

**For use with CADD Solis VIP pump**

acyclovir 350 mg q8h	<b>Patient Label</b>
Total Daily Dose:      1050 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
500 mg	0 mL	50 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 1050 mg / approximate concentration 50 mg/mL = 21 mL

**MIXING DIRECTIONS:**

Add 21 mL of reconstituted drug to 500 mL of NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 21 mL = 521 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

521 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 490.5 mL

**VOLUME PER DOSE:**

490.5 mL (total volume for drug administration) / 3 (doses per day) = 164 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 164 mL over 1.5 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 521 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

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**For use with CADD Solis VIP pump**

acyclovir 450 mg q8h	<b>Patient Label</b>
Total Daily Dose:      1350 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
500 mg	0 mL	50 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 1350 mg / approximate concentration 50 mg/mL = 27 mL

**MIXING DIRECTIONS:**

Add 27 mL of reconstituted drug to 500 mL of NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 27 mL = 527 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

527 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 496.5 mL

**VOLUME PER DOSE:**

496.5 mL (total volume for drug administration) / 3 (doses per day) = 166 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 166 mL over 1.5 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 527 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

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Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

acyclovir 500 mg q8h	<b>Patient Label</b>
Total Daily Dose:      1500 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
500 mg	0 mL	50 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 1500 mg / approximate concentration 50 mg/mL = 30 mL

**MIXING DIRECTIONS:**

Add 30 mL of reconstituted drug to 500 mL of NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 30 mL = 530 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

530 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 499.5 mL

**VOLUME PER DOSE:**

499.5 mL (total volume for drug administration) / 3 (doses per day) = 167 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 167 mL over 1.5 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 530 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

acyclovir 600 mg q8h	<b>Patient Label</b>
Total Daily Dose:      1800 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
500 mg	0 mL	50 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 1800 mg / approximate concentration 50 mg/mL = 36 mL

**MIXING DIRECTIONS:**

Add 36 mL of reconstituted drug to 500 mL of NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 36 mL = 536 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

536 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 505.5 mL

**VOLUME PER DOSE:**

505.5 mL (total volume for drug administration) / 3 (doses per day) = 169 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 169 mL over 1.5 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 536 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

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Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

acyclovir 700 mg q8h	<b>Patient Label</b>
Total Daily Dose:      2100 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
500 mg	0 mL	50 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 2100 mg / approximate concentration 50 mg/mL = 42 mL

**MIXING DIRECTIONS:**

Add 42 mL of reconstituted drug to 500 mL of NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 42 mL = 542 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

542 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 511.5 mL

**VOLUME PER DOSE:**

511.5 mL (total volume for drug administration) / 3 (doses per day) = 171 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 171 mL over 1.5 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 542 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

acyclovir 800 mg q8h	<b>Patient Label</b>
Total Daily Dose:      2400 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
500 mg	0 mL	50 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 2400 mg / approximate concentration 50 mg/mL = 48 mL

**MIXING DIRECTIONS:**

Add 48 mL of reconstituted drug to 500 mL of NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 48 mL = 548 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

548 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 517.5 mL

**VOLUME PER DOSE:**

517.5 mL (total volume for drug administration) / 3 (doses per day) = 173 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 173 mL over 1.5 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 548 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

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Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

acyclovir 900 mg q8h	<b>Patient Label</b>
Total Daily Dose:      2700 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
500 mg	0 mL	50 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 2700 mg / approximate concentration 50 mg/mL = 54 mL

**MIXING DIRECTIONS:**

Add 54 mL of reconstituted drug to 500 mL of NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 54 mL = 554 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

554 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 523.5 mL

**VOLUME PER DOSE:**

523.5 mL (total volume for drug administration) / 3 (doses per day) = 175 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 175 mL over 1.5 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 554 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

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Verification Signature: \_\_\_\_\_

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**For use with CADD Solis VIP pump**

acyclovir 1000 mg q8h	<b>Patient Label</b>
Total Daily Dose:      3000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
500 mg	0 mL	50 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 3000 mg / approximate concentration 50 mg/mL = 60 mL

**MIXING DIRECTIONS:**

Add 60 mL of reconstituted drug to 500 mL of NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 60 mL = 560 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

560 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 529.5 mL

**VOLUME PER DOSE:**

529.5 mL (total volume for drug administration) / 3 (doses per day) = 177 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 177 mL over 1.5 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 560 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

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Verification Signature: \_\_\_\_\_



**For use with CADD Solis VIP pump**

acyclovir 1200 mg q8h	<b>Patient Label</b>
Total Daily Dose:      3600 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
500 mg	0 mL	50 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 3600 mg / approximate concentration 50 mg/mL = 72 mL

**MIXING DIRECTIONS:**

Add 72 mL of reconstituted drug to 500 mL of NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 72 mL = 572 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

572 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 541.5 mL

**VOLUME PER DOSE:**

541.5 mL (total volume for drug administration) / 3 (doses per day) = 181 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 181 mL over 1.5 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 572 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

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Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

ampicillin 250 mg q8h	<b>Patient Label</b>
Total Daily Dose: 750 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	3.6 mL	250 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 750 mg / approximate concentration 250 mg/mL = 3 mL

**MIXING DIRECTIONS:**

Add 3 mL of reconstituted drug to 500 mL of NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 3 mL = 503 mL

**PRIMING VOLUME:** 8 mL

**KVO VOLUME:** 1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

503 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 472.5 mL

**VOLUME PER DOSE:**

472.5 mL (total volume for drug administration) / 3 (doses per day) = 158 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 158 mL over 1.5 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 503 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours refrigerated. Place bag in insulated pouch with frozen ice pack on each side of bag.

Change ice pack every 8 hours

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

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Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

ampicillin 270 mg q6h	<b>Patient Label</b>
Total Daily Dose:      1080 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	3.6 mL	250 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 1080 mg / approximate concentration 250 mg/mL = 4.3 mL

**MIXING DIRECTIONS:**

Add 4.3 mL of reconstituted drug to 500 mL of NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 4.3 mL = 504.3 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**      1 mL/h x ( 20 h [KVO] + 3 h [after last dose]) = 23 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

504.3 mL (total volume of admixture) – 8 mL (priming) – 23 mL (KVO) = 473.3 mL

**VOLUME PER DOSE:**

473.3 mL (total volume for drug administration) / 4 (doses per day) = 118 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 118 mL over 1 hour every 6 hours for 4 doses

KVO = 1 mL/h

Total volume of admixture = 504 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours refrigerated. Place bag in insulated pouch with frozen ice pack on each side of bag.

Change ice pack every 8 hours

Pump Biomedical Number: \_\_\_\_\_

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Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

ampicillin 300 mg q6h	<b>Patient Label</b>
Total Daily Dose:      1200 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	3.6 mL	250 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 1200 mg / approximate concentration 250 mg/mL = 4.8 mL

**MIXING DIRECTIONS:**

Add 4.8 mL of reconstituted drug to 500 mL of NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 4.8 mL = 504.8 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**      1 mL/h x ( 20 h [KVO] + 3 h [after last dose]) = 23 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

504.8 mL (total volume of admixture) – 8 mL (priming) – 23 mL (KVO) = 473.8 mL

**VOLUME PER DOSE:**

473.8 mL (total volume for drug administration) / 4 (doses per day) = 118 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 118 mL over 1 hour every 6 hours for 4 doses

KVO = 1 mL/h

Total volume of admixture = 505 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours refrigerated. Place bag in insulated pouch with frozen ice pack on each side of bag.

Change ice pack every 8 hours

Pump Biomedical Number: \_\_\_\_\_

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Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

ampicillin 500 mg q6h	<b>Patient Label</b>
Total Daily Dose:      2000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	3.6 mL	250 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 2000 mg / approximate concentration 250 mg/mL = 8 mL

**MIXING DIRECTIONS:**

Add 8 mL of reconstituted drug to 500 mL of NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 8 mL = 508 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 20 h [KVO] + 3 h [after last dose]) = 23 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

508 mL (total volume of admixture) – 8 mL (priming) – 23 mL (KVO) = 477 mL

**VOLUME PER DOSE:**

477 mL (total volume for drug administration) / 4 (doses per day) = 119 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 119 mL over 1 hour every 6 hours for 4 doses

KVO = 1 mL/h

Total volume of admixture = 508 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours refrigerated. Place bag in insulated pouch with frozen ice pack on each side of bag.

Change ice pack every 8 hours

Pump Biomedical Number: \_\_\_\_\_

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Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

ampicillin 1000 mg q4h	<b>Patient Label</b>
Total Daily Dose:      6000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	3.6 mL	250 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 6000 mg / approximate concentration 250 mg/mL = 24 mL

**MIXING DIRECTIONS:**

Add 24 mL of reconstituted drug to 500 mL of NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 24 mL = 524 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**      1 mL/h x ( 18 h [KVO] + 3 h [after last dose]) = 21 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

524 mL (total volume of admixture) – 8 mL (priming) – 21 mL (KVO) = 495 mL

**VOLUME PER DOSE:**

495 mL (total volume for drug administration) / 6 (doses per day) = 83 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 83 mL over 1 hour every 4 hours for 6 doses

KVO = 1 mL/h

Total volume of admixture = 524 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours refrigerated. Place bag in insulated pouch with frozen ice pack on each side of bag.

Change ice pack every 8 hours

Pump Biomedical Number: \_\_\_\_\_

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Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

ampicillin 1000 mg q6h	<b>Patient Label</b>
Total Daily Dose:      4000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	3.6 mL	250 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 4000 mg / approximate concentration 250 mg/mL = 16 mL

**MIXING DIRECTIONS:**

Add 16 mL of reconstituted drug to 500 mL of NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 16 mL = 516 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**      1 mL/h x ( 20 h [KVO] + 3 h [after last dose]) = 23 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

516 mL (total volume of admixture) – 8 mL (priming) – 23 mL (KVO) = 485 mL

**VOLUME PER DOSE:**

485 mL (total volume for drug administration) / 4 (doses per day) = 121 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 121 mL over 1 hour every 6 hours for 4 doses

KVO = 1 mL/h

Total volume of admixture = 516 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours refrigerated. Place bag in insulated pouch with frozen ice pack on each side of bag.

Change ice pack every 8 hours

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

ampicillin 2000 mg q4h	<b>Patient Label</b>
Total Daily Dose:      12000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	3.6 mL	250 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 12000 mg / approximate concentration 250 mg/mL = 48 mL

**MIXING DIRECTIONS:**

Add 48 mL of reconstituted drug to 1000 mL of NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 1000 mL + 48 mL = 1048 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 15 h [KVO] + 3 h [after last dose]) = 18 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

1048 mL (total volume of admixture) – 8 mL (priming) – 18 mL (KVO) = 1022 mL

**VOLUME PER DOSE:**

1022 mL (total volume for drug administration) / 6 (doses per day) = 170 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 170 mL over 1.5 hour every 4 hours for 6 doses

KVO = 1 mL/h

Total volume of admixture = 1048 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours refrigerated. Place bag in insulated pouch with frozen ice pack on each side of bag.

Change ice pack every 8 hours

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_



**For use with CADD Solis VIP pump**

ampicillin 2000 mg q6h	<b>Patient Label</b>
Total Daily Dose:      8000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	3.6 mL	250 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 8000 mg / approximate concentration 250 mg/mL = 32 mL

**MIXING DIRECTIONS:**

Add 32 mL of reconstituted drug to 500 mL of NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 32 mL = 532 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**      1 mL/h x ( 18 h [KVO] + 3 h [after last dose]) = 21 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

532 mL (total volume of admixture) – 8 mL (priming) – 21 mL (KVO) = 503 mL

**VOLUME PER DOSE:**

503 mL (total volume for drug administration) / 4 (doses per day) = 126 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 126 mL over 1.5 hour every 6 hours for 4 doses

KVO = 1 mL/h

Total volume of admixture = 532 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours refrigerated. Place bag in insulated pouch with frozen ice pack on each side of bag.

Change ice pack every 8 hours

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

ampicillin 2000 mg q8h	<b>Patient Label</b>
Total Daily Dose:      6000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	3.6 mL	250 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 6000 mg / approximate concentration 250 mg/mL = 24 mL

**MIXING DIRECTIONS:**

Add 24 mL of reconstituted drug to 500 mL of NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 24 mL = 524 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**      1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

524 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 493.5 mL

**VOLUME PER DOSE:**

493.5 mL (total volume for drug administration) / 3 (doses per day) = 165 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 165 mL over 1.5 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 524 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours refrigerated. Place bag in insulated pouch with frozen ice pack on each side of bag.

Change ice pack every 8 hours

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

ampicillin 2000 mg q12h	<b>Patient Label</b>
Total Daily Dose:      4000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	3.6 mL	250 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 4000 mg / approximate concentration 250 mg/mL = 16 mL

**MIXING DIRECTIONS:**

Add 16 mL of reconstituted drug to 500 mL of NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 16 mL = 516 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**      1 mL/h x ( 20 h [KVO] + 3 h [after last dose]) = 23 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

516 mL (total volume of admixture) – 8 mL (priming) – 23 mL (KVO) = 485 mL

**VOLUME PER DOSE:**

485 mL (total volume for drug administration) / 2 (doses per day) = 243 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 243 mL over 2 hour every 12 hours for 2 doses

KVO = 1 mL/h

Total volume of admixture = 516 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours refrigerated. Place bag in insulated pouch with frozen ice pack on each side of bag.

Change ice pack every 8 hours

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

ampicillin 2500 mg q8h	<b>Patient Label</b>
Total Daily Dose:      7500 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	3.6 mL	250 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 7500 mg / approximate concentration 250 mg/mL = 30 mL

**MIXING DIRECTIONS:**

Add 30 mL of reconstituted drug to 500 mL of NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 30 mL = 530 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

530 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 499.5 mL

**VOLUME PER DOSE:**

499.5 mL (total volume for drug administration) / 3 (doses per day) = 167 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 167 mL over 1.5 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 530 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours refrigerated. Place bag in insulated pouch with frozen ice pack on each side of bag.

Change ice pack every 8 hours

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

ampicillin 3000 mg q6h	<b>Patient Label</b>
Total Daily Dose:      12000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	3.6 mL	250 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 12000 mg / approximate concentration 250 mg/mL = 48 mL

**MIXING DIRECTIONS:**

Add 48 mL of reconstituted drug to 1000 mL of NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 1000 mL + 48 mL = 1048 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**      1 mL/h x ( 14 h [KVO] + 3 h [after last dose]) = 17 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

1048 mL (total volume of admixture) – 8 mL (priming) – 17 mL (KVO) = 1023 mL

**VOLUME PER DOSE:**

1023 mL (total volume for drug administration) / 4 (doses per day) = 256 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 256 mL over 2.5 hour every 6 hours for 4 doses

KVO = 1 mL/h

Total volume of admixture = 1048 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours refrigerated. Place bag in insulated pouch with frozen ice pack on each side of bag.

Change ice pack every 8 hours

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

ceFAZolin 500 mg q6h	<b>Patient Label</b>
Total Daily Dose: 2000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	2.5 mL	334 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 2000 mg / approximate concentration 334 mg/mL = 6 mL

**MIXING DIRECTIONS:**

Add 6 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 6 mL = 506 mL

**PRIMING VOLUME:** 8 mL

**KVO VOLUME:** 1 mL/h x ( 20 h [KVO] + 3 h [after last dose]) = 23 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

506 mL (total volume of admixture) – 8 mL (priming) – 23 mL (KVO) = 475 mL

**VOLUME PER DOSE:**

475 mL (total volume for drug administration) / 4 (doses per day) = 119 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 119 mL over 1 hour every 6 hours for 4 doses

KVO = 1 mL/h

Total volume of admixture = 506 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

ceFAZolin 500 mg q8h	<b>Patient Label</b>
Total Daily Dose:      1500 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	2.5 mL	334 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 1500 mg / approximate concentration 334 mg/mL = 4.5 mL

**MIXING DIRECTIONS:**

Add 4.5 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 4.5 mL = 504.5 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

504.5 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 474 mL

**VOLUME PER DOSE:**

474 mL (total volume for drug administration) / 3 (doses per day) = 158 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 158 mL over 1.5 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 505 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

ceFAZolin 1000 mg q6h	<b>Patient Label</b>
Total Daily Dose:      4000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	2.5 mL	334 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 4000 mg / approximate concentration 334 mg/mL = 12 mL

**MIXING DIRECTIONS:**

Add 12 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 12 mL = 512 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 20 h [KVO] + 3 h [after last dose]) = 23 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

512 mL (total volume of admixture) – 8 mL (priming) – 23 mL (KVO) = 481 mL

**VOLUME PER DOSE:**

481 mL (total volume for drug administration) / 4 (doses per day) = 120 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 120 mL over 1 hour every 6 hours for 4 doses

KVO = 1 mL/h

Total volume of admixture = 512 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_



**For use with CADD Solis VIP pump**

ceFAZolin 1000 mg q8h	<b>Patient Label</b>
Total Daily Dose:      3000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	2.5 mL	334 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 3000 mg / approximate concentration 334 mg/mL = 9 mL

**MIXING DIRECTIONS:**

Add 9 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 9 mL = 509 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

509 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 478.5 mL

**VOLUME PER DOSE:**

478.5 mL (total volume for drug administration) / 3 (doses per day) = 160 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 160 mL over 1.5 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 509 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

ceFAZolin 1000 mg q12h	<b>Patient Label</b>
Total Daily Dose:      2000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	2.5 mL	334 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 2000 mg / approximate concentration 334 mg/mL = 6 mL

**MIXING DIRECTIONS:**

Add 6 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 6 mL = 506 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 20 h [KVO] + 3 h [after last dose]) = 23 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

506 mL (total volume of admixture) – 8 mL (priming) – 23 mL (KVO) = 475 mL

**VOLUME PER DOSE:**

475 mL (total volume for drug administration) / 2 (doses per day) = 238 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 238 mL over 2 hour every 12 hours for 2 doses

KVO = 1 mL/h

Total volume of admixture = 506 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

ceFAZolin 1500 mg q8h	<b>Patient Label</b>
Total Daily Dose: 4500 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	2.5 mL	334 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 4500 mg / approximate concentration 334 mg/mL = 13.5 mL

**MIXING DIRECTIONS:**

Add 13.5 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 13.5 mL = 513.5 mL

**PRIMING VOLUME:** 8 mL

**KVO VOLUME:** 1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

513.5 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 483 mL

**VOLUME PER DOSE:**

483 mL (total volume for drug administration) / 3 (doses per day) = 161 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 161 mL over 1.5 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 514 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

ceFAZolin 2000 mg q6h	<b>Patient Label</b>
Total Daily Dose:      8000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	2.5 mL	334 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 8000 mg / approximate concentration 334 mg/mL = 24 mL

**MIXING DIRECTIONS:**

Add 24 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 24 mL = 524 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 20 h [KVO] + 3 h [after last dose]) = 23 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

524 mL (total volume of admixture) – 8 mL (priming) – 23 mL (KVO) = 493 mL

**VOLUME PER DOSE:**

493 mL (total volume for drug administration) / 4 (doses per day) = 123 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 123 mL over 1 hour every 6 hours for 4 doses

KVO = 1 mL/h

Total volume of admixture = 524 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

ceFAZolin 2000 mg q8h	<b>Patient Label</b>
Total Daily Dose:      6000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	2.5 mL	334 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 6000 mg / approximate concentration 334 mg/mL = 18 mL

**MIXING DIRECTIONS:**

Add 18 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 18 mL = 518 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

518 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 487.5 mL

**VOLUME PER DOSE:**

487.5 mL (total volume for drug administration) / 3 (doses per day) = 163 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 163 mL over 1.5 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 518 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

ceFAZolin 2000 mg q12h	<b>Patient Label</b>
Total Daily Dose:      4000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	2.5 mL	334 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 4000 mg / approximate concentration 334 mg/mL = 12 mL

**MIXING DIRECTIONS:**

Add 12 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 12 mL = 512 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 20 h [KVO] + 3 h [after last dose]) = 23 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

512 mL (total volume of admixture) – 8 mL (priming) – 23 mL (KVO) = 481 mL

**VOLUME PER DOSE:**

481 mL (total volume for drug administration) / 2 (doses per day) = 241 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 241 mL over 2 hour every 12 hours for 2 doses

KVO = 1 mL/h

Total volume of admixture = 512 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

cefoTAXime 1000 mg q8h	<b>Patient Label</b>
Total Daily Dose:      3000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	10 mL	95 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 3000 mg / approximate concentration 95 mg/mL = 31.6 mL

**MIXING DIRECTIONS:**

Add 31.6 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 31.6 mL = 531.6 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

531.6 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 501.1 mL

**VOLUME PER DOSE:**

501.1 mL (total volume for drug administration) / 3 (doses per day) = 167 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 167 mL over 1.5 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 532 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

cefoTAXime 2000 mg q8h	<b>Patient Label</b>
Total Daily Dose:      6000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
2000 mg	10 mL	95 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 6000 mg / approximate concentration 95 mg/mL = 63.2 mL

**MIXING DIRECTIONS:**

Add 63.2 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 63.2 mL = 563.2 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

563.2 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 532.7 mL

**VOLUME PER DOSE:**

532.7 mL (total volume for drug administration) / 3 (doses per day) = 178 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 178 mL over 1.5 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 563 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_



**For use with CADD Solis VIP pump**

cefTAZidime 1000 mg q6h	<b>Patient Label</b>
Total Daily Dose:      4000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	10 mL	100 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 4000 mg / approximate concentration 100 mg/mL = 40 mL

**MIXING DIRECTIONS:**

Add 40 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 40 mL = 540 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 18 h [KVO] + 3 h [after last dose]) = 21 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

540 mL (total volume of admixture) – 8 mL (priming) – 21 mL (KVO) = 511 mL

**VOLUME PER DOSE:**

511 mL (total volume for drug administration) / 4 (doses per day) = 128 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 128 mL over 1.5 hour every 6 hours for 4 doses

KVO = 1 mL/h

Total volume of admixture = 540 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

cefTAZidime 1000 mg q8h	<b>Patient Label</b>
Total Daily Dose: 3000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	10 mL	100 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 3000 mg / approximate concentration 100 mg/mL = 30 mL

**MIXING DIRECTIONS:**

Add 30 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 30 mL = 530 mL

**PRIMING VOLUME:** 8 mL

**KVO VOLUME:** 1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

530 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 499.5 mL

**VOLUME PER DOSE:**

499.5 mL (total volume for drug administration) / 3 (doses per day) = 167 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 167 mL over 1.5 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 530 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

cefTAZidime 1000 mg q12h	<b>Patient Label</b>
Total Daily Dose:      2000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	10 mL	100 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 2000 mg / approximate concentration 100 mg/mL = 20 mL

**MIXING DIRECTIONS:**

Add 20 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 20 mL = 520 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 20 h [KVO] + 3 h [after last dose]) = 23 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

520 mL (total volume of admixture) – 8 mL (priming) – 23 mL (KVO) = 489 mL

**VOLUME PER DOSE:**

489 mL (total volume for drug administration) / 2 (doses per day) = 245 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 245 mL over 2 hour every 12 hours for 2 doses

KVO = 1 mL/h

Total volume of admixture = 520 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

cefTAZidime 1500 mg q8h	<b>Patient Label</b>
Total Daily Dose: 4500 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	10 mL	100 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 4500 mg / approximate concentration 100 mg/mL = 45 mL

**MIXING DIRECTIONS:**

Add 45 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 45 mL = 545 mL

**PRIMING VOLUME:** 8 mL

**KVO VOLUME:** 1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

545 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 514.5 mL

**VOLUME PER DOSE:**

514.5 mL (total volume for drug administration) / 3 (doses per day) = 172 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 172 mL over 1.5 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 545 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

cefTAZidime 1800 mg q8h	<b>Patient Label</b>
Total Daily Dose:      5400 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	10 mL	100 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 5400 mg / approximate concentration 100 mg/mL = 54 mL

**MIXING DIRECTIONS:**

Add 54 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 54 mL = 554 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

554 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 523.5 mL

**VOLUME PER DOSE:**

523.5 mL (total volume for drug administration) / 3 (doses per day) = 175 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 175 mL over 1.5 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 554 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

cefTAZidime 2000 mg q8h	<b>Patient Label</b>
Total Daily Dose:      6000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	10 mL	100 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 6000 mg / approximate concentration 100 mg/mL = 60 mL

**MIXING DIRECTIONS:**

Add 60 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 60 mL = 560 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

560 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 529.5 mL

**VOLUME PER DOSE:**

529.5 mL (total volume for drug administration) / 3 (doses per day) = 177 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 177 mL over 1.5 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 560 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

cefTAZidime 2000 mg q12h	<b>Patient Label</b>
Total Daily Dose:      4000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	10 mL	100 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 4000 mg / approximate concentration 100 mg/mL = 40 mL

**MIXING DIRECTIONS:**

Add 40 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 40 mL = 540 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 19 h [KVO] + 3 h [after last dose]) = 22 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

540 mL (total volume of admixture) – 8 mL (priming) – 22 mL (KVO) = 510 mL

**VOLUME PER DOSE:**

510 mL (total volume for drug administration) / 2 (doses per day) = 255 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 255 mL over 2.5 hour every 12 hours for 2 doses

KVO = 1 mL/h

Total volume of admixture = 540 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

cefTAZidime 2500 mg q8h	<b>Patient Label</b>
Total Daily Dose:      7500 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	10 mL	100 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 7500 mg / approximate concentration 100 mg/mL = 75 mL

**MIXING DIRECTIONS:**

Add 75 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 75 mL = 575 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

575 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 544.5 mL

**VOLUME PER DOSE:**

544.5 mL (total volume for drug administration) / 3 (doses per day) = 182 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 182 mL over 1.5 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 575 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_



**For use with CADD Solis VIP pump**

cefTRIAxone 1000 mg q12h	<b>Patient Label</b>
Total Daily Dose:      2000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	9.6 mL	100 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 2000 mg / approximate concentration 100 mg/mL = 20 mL

**MIXING DIRECTIONS:**

Add 20 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 20 mL = 520 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 20 h [KVO] + 3 h [after last dose]) = 23 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

520 mL (total volume of admixture) – 8 mL (priming) – 23 mL (KVO) = 489 mL

**VOLUME PER DOSE:**

489 mL (total volume for drug administration) / 2 (doses per day) = 245 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 245 mL over 2 hour every 12 hours for 2 doses

KVO = 1 mL/h

Total volume of admixture = 520 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

cefTRIAxone 1000 mg q24h	<b>Patient Label</b>
Total Daily Dose:      1000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	9.6 mL	100 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 1000 mg / approximate concentration 100 mg/mL = 10 mL

**MIXING DIRECTIONS:**

Add 10 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 10 mL = 510 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 20 h [KVO] + 3 h [after last dose]) = 23 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

510 mL (total volume of admixture) – 8 mL (priming) – 23 mL (KVO) = 479 mL

**VOLUME PER DOSE:**

479 mL (total volume for drug administration) / 1 (doses per day) = 479 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 479 mL over 4 hour every 24 hours for 1 doses

KVO = 1 mL/h

Total volume of admixture = 510 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

cefTRIAxone 2000 mg q12h	<b>Patient Label</b>
Total Daily Dose: 4000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	9.6 mL	100 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 4000 mg / approximate concentration 100 mg/mL = 40 mL

**MIXING DIRECTIONS:**

Add 40 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 40 mL = 540 mL

**PRIMING VOLUME:** 8 mL

**KVO VOLUME:** 1 mL/h x ( 19 h [KVO] + 3 h [after last dose]) = 22 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

540 mL (total volume of admixture) – 8 mL (priming) – 22 mL (KVO) = 510 mL

**VOLUME PER DOSE:**

510 mL (total volume for drug administration) / 2 (doses per day) = 255 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 255 mL over 2.5 hour every 12 hours for 2 doses

KVO = 1 mL/h

Total volume of admixture = 540 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

cefTRIAxone 2000 mg q24h	<b>Patient Label</b>
Total Daily Dose:      2000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	9.6 mL	100 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 2000 mg / approximate concentration 100 mg/mL = 20 mL

**MIXING DIRECTIONS:**

Add 20 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 20 mL = 520 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 20 h [KVO] + 3 h [after last dose]) = 23 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

520 mL (total volume of admixture) – 8 mL (priming) – 23 mL (KVO) = 489 mL

**VOLUME PER DOSE:**

489 mL (total volume for drug administration) / 1 (doses per day) = 489 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 489 mL over 4 hour every 24 hours for 1 doses

KVO = 1 mL/h

Total volume of admixture = 520 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

cefUROXime 750 mg q8h	<b>Patient Label</b>
Total Daily Dose:      2250 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
750 mg	8 mL	90 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 2250 mg / approximate concentration 90 mg/mL = 25 mL

**MIXING DIRECTIONS:**

Add 25 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 25 mL = 525 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

525 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 494.5 mL

**VOLUME PER DOSE:**

494.5 mL (total volume for drug administration) / 3 (doses per day) = 165 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 165 mL over 1.5 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 525 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

cefUROXime 1500 mg q8h	<b>Patient Label</b>
Total Daily Dose:      4500 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
750 mg	8 mL	90 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 4500 mg / approximate concentration 90 mg/mL = 50 mL

**MIXING DIRECTIONS:**

Add 50 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 50 mL = 550 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**      1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

550 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 519.5 mL

**VOLUME PER DOSE:**

519.5 mL (total volume for drug administration) / 3 (doses per day) = 173 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 173 mL over 1.5 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 550 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

clindamycin 300 mg q6h	<b>Patient Label</b>
Total Daily Dose:      1200 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
300 mg	0 mL	150 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 1200 mg / approximate concentration 150 mg/mL = 8 mL

**MIXING DIRECTIONS:**

Add 8 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 8 mL = 508 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 20 h [KVO] + 3 h [after last dose]) = 23 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

508 mL (total volume of admixture) – 8 mL (priming) – 23 mL (KVO) = 477 mL

**VOLUME PER DOSE:**

477 mL (total volume for drug administration) / 4 (doses per day) = 119 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 119 mL over 1 hour every 6 hours for 4 doses

KVO = 1 mL/h

Total volume of admixture = 508 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

clindamycin 300 mg q8h	<b>Patient Label</b>
Total Daily Dose:      900 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
300 mg	0 mL	150 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 900 mg / approximate concentration 150 mg/mL = 6 mL

**MIXING DIRECTIONS:**

Add 6 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 6 mL = 506 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

506 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 475.5 mL

**VOLUME PER DOSE:**

475.5 mL (total volume for drug administration) / 3 (doses per day) = 159 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 159 mL over 1.5 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 506 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_



**For use with CADD Solis VIP pump**

clindamycin 600 mg q6h	<b>Patient Label</b>
Total Daily Dose:      2400 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
300 mg	0 mL	150 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 2400 mg / approximate concentration 150 mg/mL = 16 mL

**MIXING DIRECTIONS:**

Add 16 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 16 mL = 516 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 20 h [KVO] + 3 h [after last dose]) = 23 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

516 mL (total volume of admixture) – 8 mL (priming) – 23 mL (KVO) = 485 mL

**VOLUME PER DOSE:**

485 mL (total volume for drug administration) / 4 (doses per day) = 121 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 121 mL over 1 hour every 6 hours for 4 doses

KVO = 1 mL/h

Total volume of admixture = 516 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

clindamycin 600 mg q8h	<b>Patient Label</b>
Total Daily Dose:      1800 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
300 mg	0 mL	150 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 1800 mg / approximate concentration 150 mg/mL = 12 mL

**MIXING DIRECTIONS:**

Add 12 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 12 mL = 512 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

512 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 481.5 mL

**VOLUME PER DOSE:**

481.5 mL (total volume for drug administration) / 3 (doses per day) = 161 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 161 mL over 1.5 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 512 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

clindamycin 900 mg q8h	<b>Patient Label</b>
Total Daily Dose:      2700 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
300 mg	0 mL	150 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 2700 mg / approximate concentration 150 mg/mL = 18 mL

**MIXING DIRECTIONS:**

Add 18 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 18 mL = 518 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

518 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 487.5 mL

**VOLUME PER DOSE:**

487.5 mL (total volume for drug administration) / 3 (doses per day) = 163 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 163 mL over 1.5 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 518 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

cloxacillin 500 mg q6h	<b>Patient Label</b>
Total Daily Dose:      2000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	3.4 mL	250 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 2000 mg / approximate concentration 250 mg/mL = 8 mL

**MIXING DIRECTIONS:**

Add 8 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 8 mL = 508 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 20 h [KVO] + 3 h [after last dose]) = 23 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

508 mL (total volume of admixture) – 8 mL (priming) – 23 mL (KVO) = 477 mL

**VOLUME PER DOSE:**

477 mL (total volume for drug administration) / 4 (doses per day) = 119 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 119 mL over 1 hour every 6 hours for 4 doses

KVO = 1 mL/h

Total volume of admixture = 508 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

cloxacillin 750 mg q6h	<b>Patient Label</b>
Total Daily Dose:      3000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	3.4 mL	250 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 3000 mg / approximate concentration 250 mg/mL = 12 mL

**MIXING DIRECTIONS:**

Add 12 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 12 mL = 512 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 20 h [KVO] + 3 h [after last dose]) = 23 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

512 mL (total volume of admixture) – 8 mL (priming) – 23 mL (KVO) = 481 mL

**VOLUME PER DOSE:**

481 mL (total volume for drug administration) / 4 (doses per day) = 120 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 120 mL over 1 hour every 6 hours for 4 doses

KVO = 1 mL/h

Total volume of admixture = 512 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

cloxacillin 1000 mg q4h	<b>Patient Label</b>
Total Daily Dose:      6000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	3.4 mL	250 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 6000 mg / approximate concentration 250 mg/mL = 24 mL

**MIXING DIRECTIONS:**

Add 24 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 24 mL = 524 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 18 h [KVO] + 3 h [after last dose]) = 21 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

524 mL (total volume of admixture) – 8 mL (priming) – 21 mL (KVO) = 495 mL

**VOLUME PER DOSE:**

495 mL (total volume for drug administration) / 6 (doses per day) = 83 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 83 mL over 1 hour every 4 hours for 6 doses

KVO = 1 mL/h

Total volume of admixture = 524 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

cloxacillin 1000 mg q6h	<b>Patient Label</b>
Total Daily Dose:      4000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	3.4 mL	250 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 4000 mg / approximate concentration 250 mg/mL = 16 mL

**MIXING DIRECTIONS:**

Add 16 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 16 mL = 516 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 20 h [KVO] + 3 h [after last dose]) = 23 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

516 mL (total volume of admixture) – 8 mL (priming) – 23 mL (KVO) = 485 mL

**VOLUME PER DOSE:**

485 mL (total volume for drug administration) / 4 (doses per day) = 121 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 121 mL over 1 hour every 6 hours for 4 doses

KVO = 1 mL/h

Total volume of admixture = 516 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

cloxacillin 1250 mg q8h	<b>Patient Label</b>
Total Daily Dose:      3750 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	3.4 mL	250 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 3750 mg / approximate concentration 250 mg/mL = 15 mL

**MIXING DIRECTIONS:**

Add 15 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 15 mL = 515 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

515 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 484.5 mL

**VOLUME PER DOSE:**

484.5 mL (total volume for drug administration) / 3 (doses per day) = 162 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 162 mL over 1.5 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 515 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_



**For use with CADD Solis VIP pump**

cloxacillin 1500 mg q6h	<b>Patient Label</b>
Total Daily Dose:      6000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	3.4 mL	250 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 6000 mg / approximate concentration 250 mg/mL = 24 mL

**MIXING DIRECTIONS:**

Add 24 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 24 mL = 524 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**      1 mL/h x ( 20 h [KVO] + 3 h [after last dose]) = 23 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

524 mL (total volume of admixture) – 8 mL (priming) – 23 mL (KVO) = 493 mL

**VOLUME PER DOSE:**

493 mL (total volume for drug administration) / 4 (doses per day) = 123 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 123 mL over 1 hour every 6 hours for 4 doses

KVO = 1 mL/h

Total volume of admixture = 524 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

cloxacillin 2000 mg q4h	<b>Patient Label</b>
Total Daily Dose:      12000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	3.4 mL	250 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 12000 mg / approximate concentration 250 mg/mL = 48 mL

**MIXING DIRECTIONS:**

Add 48 mL of reconstituted drug to 1000 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 1000 mL + 48 mL = 1048 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**      1 mL/h x ( 15 h [KVO] + 3 h [after last dose]) = 18 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

1048 mL (total volume of admixture) – 8 mL (priming) – 18 mL (KVO) = 1022 mL

**VOLUME PER DOSE:**

1022 mL (total volume for drug administration) / 6 (doses per day) = 170 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 170 mL over 1.5 hour every 4 hours for 6 doses

KVO = 1 mL/h

Total volume of admixture = 1048 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

cloxacillin 2000 mg q6h	<b>Patient Label</b>
Total Daily Dose:      8000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	3.4 mL	250 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 8000 mg / approximate concentration 250 mg/mL = 32 mL

**MIXING DIRECTIONS:**

Add 32 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 32 mL = 532 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**      1 mL/h x ( 18 h [KVO] + 3 h [after last dose]) = 21 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

532 mL (total volume of admixture) – 8 mL (priming) – 21 mL (KVO) = 503 mL

**VOLUME PER DOSE:**

503 mL (total volume for drug administration) / 4 (doses per day) = 126 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 126 mL over 1.5 hour every 6 hours for 4 doses

KVO = 1 mL/h

Total volume of admixture = 532 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

cloxacillin 2000 mg q8h	<b>Patient Label</b>
Total Daily Dose:      6000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	3.4 mL	250 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 6000 mg / approximate concentration 250 mg/mL = 24 mL

**MIXING DIRECTIONS:**

Add 24 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 24 mL = 524 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

524 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 493.5 mL

**VOLUME PER DOSE:**

493.5 mL (total volume for drug administration) / 3 (doses per day) = 165 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 165 mL over 1.5 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 524 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

cloxacillin 3000 mg q6h	<b>Patient Label</b>
Total Daily Dose:      12000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	3.4 mL	250 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 12000 mg / approximate concentration 250 mg/mL = 48 mL

**MIXING DIRECTIONS:**

Add 48 mL of reconstituted drug to 1000 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 1000 mL + 48 mL = 1048 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 14 h [KVO] + 3 h [after last dose]) = 17 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

1048 mL (total volume of admixture) – 8 mL (priming) – 17 mL (KVO) = 1023 mL

**VOLUME PER DOSE:**

1023 mL (total volume for drug administration) / 4 (doses per day) = 256 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 256 mL over 2.5 hour every 6 hours for 4 doses

KVO = 1 mL/h

Total volume of admixture = 1048 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

cloxacillin 3000 mg q8h	<b>Patient Label</b>
Total Daily Dose:      9000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	3.4 mL	250 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 9000 mg / approximate concentration 250 mg/mL = 36 mL

**MIXING DIRECTIONS:**

Add 36 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 36 mL = 536 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**      1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

536 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 505.5 mL

**VOLUME PER DOSE:**

505.5 mL (total volume for drug administration) / 3 (doses per day) = 169 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 169 mL over 1.5 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 536 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

meropenem 250 mg q8h	<b>Patient Label</b>
Total Daily Dose: 750 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	20 mL	50 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 750 mg / approximate concentration 50 mg/mL = 15 mL

**MIXING DIRECTIONS:**

Add 15 mL of reconstituted drug to 500 mL of NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 15 mL = 515 mL

**PRIMING VOLUME:** 8 mL

**KVO VOLUME:** 1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

515 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 484.5 mL

**VOLUME PER DOSE:**

484.5 mL (total volume for drug administration) / 3 (doses per day) = 162 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 162 mL over 1.5 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 515 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours refrigerated. Place bag in insulated pouch with frozen ice pack on each side of bag.

Change ice pack every 8 hours

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

meropenem 500 mg q6h	<b>Patient Label</b>
Total Daily Dose:      2000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	20 mL	50 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 2000 mg / approximate concentration 50 mg/mL = 40 mL

**MIXING DIRECTIONS:**

Add 40 mL of reconstituted drug to 500 mL of NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 40 mL = 540 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 18 h [KVO] + 3 h [after last dose]) = 21 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

540 mL (total volume of admixture) – 8 mL (priming) – 21 mL (KVO) = 511 mL

**VOLUME PER DOSE:**

511 mL (total volume for drug administration) / 4 (doses per day) = 128 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 128 mL over 1.5 hour every 6 hours for 4 doses

KVO = 1 mL/h

Total volume of admixture = 540 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours refrigerated. Place bag in insulated pouch with frozen ice pack on each side of bag.

Change ice pack every 8 hours

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_



**For use with CADD Solis VIP pump**

meropenem 500 mg q8h	<b>Patient Label</b>
Total Daily Dose:      1500 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
500 mg	10 mL	50 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 1500 mg / approximate concentration 50 mg/mL = 30 mL

**MIXING DIRECTIONS:**

Add 30 mL of reconstituted drug to 500 mL of NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 30 mL = 530 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

530 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 499.5 mL

**VOLUME PER DOSE:**

499.5 mL (total volume for drug administration) / 3 (doses per day) = 167 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 167 mL over 1.5 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 530 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours refrigerated. Place bag in insulated pouch with frozen ice pack on each side of bag.

Change ice pack every 8 hours

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

meropenem 750 mg q8h	<b>Patient Label</b>
Total Daily Dose:      2250 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
500 mg	10 mL	50 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 2250 mg / approximate concentration 50 mg/mL = 45 mL

**MIXING DIRECTIONS:**

Add 45 mL of reconstituted drug to 500 mL of NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 45 mL = 545 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

545 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 514.5 mL

**VOLUME PER DOSE:**

514.5 mL (total volume for drug administration) / 3 (doses per day) = 172 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 172 mL over 1.5 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 545 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours refrigerated. Place bag in insulated pouch with frozen ice pack on each side of bag.

Change ice pack every 8 hours

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

meropenem 1000 mg q6h	<b>Patient Label</b>
Total Daily Dose:      4000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	20 mL	50 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 4000 mg / approximate concentration 50 mg/mL = 80 mL

**MIXING DIRECTIONS:**

Add 80 mL of reconstituted drug to 500 mL of NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 80 mL = 580 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 18 h [KVO] + 3 h [after last dose]) = 21 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

580 mL (total volume of admixture) – 8 mL (priming) – 21 mL (KVO) = 551 mL

**VOLUME PER DOSE:**

551 mL (total volume for drug administration) / 4 (doses per day) = 138 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 138 mL over 1.5 hour every 6 hours for 4 doses

KVO = 1 mL/h

Total volume of admixture = 580 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours refrigerated. Place bag in insulated pouch with frozen ice pack on each side of bag.

Change ice pack every 8 hours

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

meropenem 1000 mg q8h	<b>Patient Label</b>
Total Daily Dose:      3000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	20 mL	50 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 3000 mg / approximate concentration 50 mg/mL = 60 mL

**MIXING DIRECTIONS:**

Add 60 mL of reconstituted drug to 500 mL of NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 60 mL = 560 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

560 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 529.5 mL

**VOLUME PER DOSE:**

529.5 mL (total volume for drug administration) / 3 (doses per day) = 177 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 177 mL over 1.5 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 560 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours refrigerated. Place bag in insulated pouch with frozen ice pack on each side of bag.

Change ice pack every 8 hours

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

meropenem 2000 mg q6h	<b>Patient Label</b>
Total Daily Dose: 8000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	20 mL	50 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 8000 mg / approximate concentration 50 mg/mL = 160 mL

**MIXING DIRECTIONS:**

Add 160 mL of reconstituted drug to 1000 mL of NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 1000 mL + 160 mL = 1160 mL

**PRIMING VOLUME:** 8 mL

**KVO VOLUME:** 1 mL/h x ( 14 h [KVO] + 3 h [after last dose]) = 17 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

1160 mL (total volume of admixture) – 8 mL (priming) – 17 mL (KVO) = 1135 mL

**VOLUME PER DOSE:**

1135 mL (total volume for drug administration) / 4 (doses per day) = 284 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 284 mL over 2.5 hour every 6 hours for 4 doses

KVO = 1 mL/h

Total volume of admixture = 1160 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours refrigerated. Place bag in insulated pouch with frozen ice pack on each side of bag.

Change ice pack every 8 hours

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

meropenem 2000 mg q8h	<b>Patient Label</b>
Total Daily Dose:      6000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	20 mL	50 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 6000 mg / approximate concentration 50 mg/mL = 120 mL

**MIXING DIRECTIONS:**

Add 120 mL of reconstituted drug to 1000 mL of NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 1000 mL + 120 mL = 1120 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**      1 mL/h x ( 15 h [KVO] + 3 h [after last dose]) = 18 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

1120 mL (total volume of admixture) – 8 mL (priming) – 18 mL (KVO) = 1094 mL

**VOLUME PER DOSE:**

1094 mL (total volume for drug administration) / 3 (doses per day) = 365 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 365 mL over 3 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 1120 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours refrigerated. Place bag in insulated pouch with frozen ice pack on each side of bag.

Change ice pack every 8 hours

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

penicillin G 2 MU (million units) q4h	<b>Patient Label</b>
Total Daily Dose:      12 MU (million units)	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
5 MU	8.2 mL	0.5 MU/mL

**DRUG VOLUME REQUIRED:**

Daily dose 12 MU / approximate concentration 0.5 MU/mL = 24 mL

**MIXING DIRECTIONS:**

Add 24 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 24 mL = 524 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 18 h [KVO] + 3 h [after last dose]) = 21 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

524 mL (total volume of admixture) – 8 mL (priming) – 21 mL (KVO) = 495 mL

**VOLUME PER DOSE:**

495 mL (total volume for drug administration) / 6 (doses per day) = 83 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 83 mL over 1 hour every 4 hours for 6 doses

KVO = 1 mL/h

Total volume of admixture = 524 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours refrigerated. Place bag in insulated pouch with frozen ice pack on each side of bag.

Change ice pack every 8 hours

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

penicillin G 3 MU (million units) q4h	<b>Patient Label</b>
Total Daily Dose: 18 MU (million units)	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
5 MU	8.2 mL	0.5 MU/mL

**DRUG VOLUME REQUIRED:**

Daily dose 18 MU / approximate concentration 0.5 MU/mL = 36 mL

**MIXING DIRECTIONS:**

Add 36 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 36 mL = 536 mL

**PRIMING VOLUME:** 8 mL

**KVO VOLUME:** 1 mL/h x ( 18 h [KVO] + 3 h [after last dose]) = 21 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

536 mL (total volume of admixture) – 8 mL (priming) – 21 mL (KVO) = 507 mL

**VOLUME PER DOSE:**

507 mL (total volume for drug administration) / 6 (doses per day) = 85 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 85 mL over 1 hour every 4 hours for 6 doses

KVO = 1 mL/h

Total volume of admixture = 536 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours refrigerated. Place bag in insulated pouch with frozen ice pack on each side of bag.

Change ice pack every 8 hours

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_



**For use with CADD Solis VIP pump**

penicillin G 3 MU (million units) q6h	<b>Patient Label</b>
Total Daily Dose:      12 MU (million units)	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
5 MU	8.2 mL	0.5 MU/mL

**DRUG VOLUME REQUIRED:**

Daily dose 12 MU / approximate concentration 0.5 MU/mL = 24 mL

**MIXING DIRECTIONS:**

Add 24 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 24 mL = 524 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 20 h [KVO] + 3 h [after last dose]) = 23 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

524 mL (total volume of admixture) – 8 mL (priming) – 23 mL (KVO) = 493 mL

**VOLUME PER DOSE:**

493 mL (total volume for drug administration) / 4 (doses per day) = 123 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 123 mL over 1 hour every 6 hours for 4 doses

KVO = 1 mL/h

Total volume of admixture = 524 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours refrigerated. Place bag in insulated pouch with frozen ice pack on each side of bag.

Change ice pack every 8 hours

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

penicillin G 4 MU (million units) q4h	<b>Patient Label</b>
Total Daily Dose:      24 MU (million units)	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
5 MU	8.2 mL	0.5 MU/mL

**DRUG VOLUME REQUIRED:**

Daily dose 24 MU / approximate concentration 0.5 MU/mL = 48 mL

**MIXING DIRECTIONS:**

Add 48 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 48 mL = 548 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 18 h [KVO] + 3 h [after last dose]) = 21 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

548 mL (total volume of admixture) – 8 mL (priming) – 21 mL (KVO) = 519 mL

**VOLUME PER DOSE:**

519 mL (total volume for drug administration) / 6 (doses per day) = 87 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 87 mL over 1 hour every 4 hours for 6 doses

KVO = 1 mL/h

Total volume of admixture = 548 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours refrigerated. Place bag in insulated pouch with frozen ice pack on each side of bag.

Change ice pack every 8 hours

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

penicillin G 4 MU (million units) q6h	<b>Patient Label</b>
Total Daily Dose: 16 MU (million units)	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
5 MU	8.2 mL	0.5 MU/mL

**DRUG VOLUME REQUIRED:**

Daily dose 16 MU / approximate concentration 0.5 MU/mL = 32 mL

**MIXING DIRECTIONS:**

Add 32 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 32 mL = 532 mL

**PRIMING VOLUME:** 8 mL

**KVO VOLUME:** 1 mL/h x ( 18 h [KVO] + 3 h [after last dose]) = 21 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

532 mL (total volume of admixture) – 8 mL (priming) – 21 mL (KVO) = 503 mL

**VOLUME PER DOSE:**

503 mL (total volume for drug administration) / 4 (doses per day) = 126 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 126 mL over 1.5 hour every 6 hours for 4 doses

KVO = 1 mL/h

Total volume of admixture = 532 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours refrigerated. Place bag in insulated pouch with frozen ice pack on each side of bag.

Change ice pack every 8 hours

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

penicillin G 5 MU (million units) q4h	<b>Patient Label</b>
Total Daily Dose:      30 MU (million units)	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
5 MU	8.2 mL	0.5 MU/mL

**DRUG VOLUME REQUIRED:**

Daily dose 30 MU / approximate concentration 0.5 MU/mL = 60 mL

**MIXING DIRECTIONS:**

Add 60 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 60 mL = 560 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 18 h [KVO] + 3 h [after last dose]) = 21 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

560 mL (total volume of admixture) – 8 mL (priming) – 21 mL (KVO) = 531 mL

**VOLUME PER DOSE:**

531 mL (total volume for drug administration) / 6 (doses per day) = 89 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 89 mL over 1 hour every 4 hours for 6 doses

KVO = 1 mL/h

Total volume of admixture = 560 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours refrigerated. Place bag in insulated pouch with frozen ice pack on each side of bag.

Change ice pack every 8 hours

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

penicillin G 5 MU (million units) q6h	<b>Patient Label</b>
Total Daily Dose:      20 MU (million units)	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
5 MU	8.2 mL	0.5 MU/mL

**DRUG VOLUME REQUIRED:**

Daily dose 20 MU / approximate concentration 0.5 MU/mL = 40 mL

**MIXING DIRECTIONS:**

Add 40 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 40 mL = 540 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 18 h [KVO] + 3 h [after last dose]) = 21 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

540 mL (total volume of admixture) – 8 mL (priming) – 21 mL (KVO) = 511 mL

**VOLUME PER DOSE:**

511 mL (total volume for drug administration) / 4 (doses per day) = 128 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 128 mL over 1.5 hour every 6 hours for 4 doses

KVO = 1 mL/h

Total volume of admixture = 540 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours refrigerated. Place bag in insulated pouch with frozen ice pack on each side of bag.

Change ice pack every 8 hours

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

piperacillin 1500 mg q8h	<b>Patient Label</b>
Total Daily Dose: 4500 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
3000 mg	15 mL	180 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 4500 mg / approximate concentration 180 mg/mL = 25 mL

**MIXING DIRECTIONS:**

Add 25 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 25 mL = 525 mL

**PRIMING VOLUME:** 8 mL

**KVO VOLUME:** 1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

525 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 494.5 mL

**VOLUME PER DOSE:**

494.5 mL (total volume for drug administration) / 3 (doses per day) = 165 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 165 mL over 1.5 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 525 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

piperacillin 3000 mg q6h	<b>Patient Label</b>
Total Daily Dose:      12000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
3000 mg	15 mL	180 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 12000 mg / approximate concentration 180 mg/mL = 66.7 mL

**MIXING DIRECTIONS:**

Add 66.7 mL of reconstituted drug to 1000 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 1000 mL + 66.7 mL = 1066.7 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 14 h [KVO] + 3 h [after last dose]) = 17 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

1066.7 mL (total volume of admixture) – 8 mL (priming) – 17 mL (KVO) = 1041.7 mL

**VOLUME PER DOSE:**

1041.7 mL (total volume for drug administration) / 4 (doses per day) = 260 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 260 mL over 2.5 hour every 6 hours for 4 doses

KVO = 1 mL/h

Total volume of admixture = 1067 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

piperacillin 3000 mg q8h	<b>Patient Label</b>
Total Daily Dose:      9000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
3000 mg	15 mL	180 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 9000 mg / approximate concentration 180 mg/mL = 50 mL

**MIXING DIRECTIONS:**

Add 50 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 50 mL = 550 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**      1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

550 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 519.5 mL

**VOLUME PER DOSE:**

519.5 mL (total volume for drug administration) / 3 (doses per day) = 173 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 173 mL over 1.5 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 550 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_



**For use with CADD Solis VIP pump**

piperacillin 3500 mg q6h	<b>Patient Label</b>
Total Daily Dose:      14000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
3000 mg	15 mL	180 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 14000 mg / approximate concentration 180 mg/mL = 77.8 mL

**MIXING DIRECTIONS:**

Add 77.8 mL of reconstituted drug to 1000 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 1000 mL + 77.8 mL = 1077.8 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 14 h [KVO] + 3 h [after last dose]) = 17 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

1077.8 mL (total volume of admixture) – 8 mL (priming) – 17 mL (KVO) = 1052.8 mL

**VOLUME PER DOSE:**

1052.8 mL (total volume for drug administration) / 4 (doses per day) = 263 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 263 mL over 2.5 hour every 6 hours for 4 doses

KVO = 1 mL/h

Total volume of admixture = 1078 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

piperacillin 4000 mg q6h	<b>Patient Label</b>
Total Daily Dose:      16000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
3000 mg	15 mL	180 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 16000 mg / approximate concentration 180 mg/mL = 88.9 mL

**MIXING DIRECTIONS:**

Add 88.9 mL of reconstituted drug to 1000 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 1000 mL + 88.9 mL = 1088.9 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 14 h [KVO] + 3 h [after last dose]) = 17 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

1088.9 mL (total volume of admixture) – 8 mL (priming) – 17 mL (KVO) = 1063.9 mL

**VOLUME PER DOSE:**

1063.9 mL (total volume for drug administration) / 4 (doses per day) = 266 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 266 mL over 2.5 hour every 6 hours for 4 doses

KVO = 1 mL/h

Total volume of admixture = 1089 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

piperacillin 4000 mg q8h	<b>Patient Label</b>
Total Daily Dose:      12000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
3000 mg	15 mL	180 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 12000 mg / approximate concentration 180 mg/mL = 66.7 mL

**MIXING DIRECTIONS:**

Add 66.7 mL of reconstituted drug to 1000 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 1000 mL + 66.7 mL = 1066.7 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 15 h [KVO] + 3 h [after last dose]) = 18 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

1066.7 mL (total volume of admixture) – 8 mL (priming) – 18 mL (KVO) = 1040.7 mL

**VOLUME PER DOSE:**

1040.7 mL (total volume for drug administration) / 3 (doses per day) = 347 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 347 mL over 3 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 1067 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

pip-TAZO 2250 mg q6h (piperacillin-tazobactam 2.25 g)	<b>Patient Label</b>
Total Daily Dose:      9000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
4500 mg	20 mL	194 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 9000 mg / approximate concentration 194 mg/mL = 46.4 mL

**MIXING DIRECTIONS:**

Add 46.4 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 46.4 mL = 546.4 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 18 h [KVO] + 3 h [after last dose]) = 21 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

546.4 mL (total volume of admixture) – 8 mL (priming) – 21 mL (KVO) = 517.4 mL

**VOLUME PER DOSE:**

517.4 mL (total volume for drug administration) / 4 (doses per day) = 129 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 129 mL over 1.5 hour every 6 hours for 4 doses

KVO = 1 mL/h

Total volume of admixture = 546 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

pip-TAZO 2250 mg q8h (piperacillin-tazobactam 2.25 g)	<b>Patient Label</b>
Total Daily Dose:      6750 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
4500 mg	20 mL	194 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 6750 mg / approximate concentration 194 mg/mL = 34.8 mL

**MIXING DIRECTIONS:**

Add 34.8 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 34.8 mL = 534.8 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

534.8 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 504.3 mL

**VOLUME PER DOSE:**

504.3 mL (total volume for drug administration) / 3 (doses per day) = 168 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 168 mL over 1.5 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 535 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

pip-TAZO 3375 mg q6h (piperacillin-tazobactam 3.375 g)	<b>Patient Label</b>
Total Daily Dose:      13500 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
4500 mg	20 mL	194 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 13500 mg / approximate concentration 194 mg/mL = 69.6 mL

**MIXING DIRECTIONS:**

Add 69.6 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 69.6 mL = 569.6 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 18 h [KVO] + 3 h [after last dose]) = 21 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

569.6 mL (total volume of admixture) – 8 mL (priming) – 21 mL (KVO) = 540.6 mL

**VOLUME PER DOSE:**

540.6 mL (total volume for drug administration) / 4 (doses per day) = 135 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 135 mL over 1.5 hour every 6 hours for 4 doses

KVO = 1 mL/h

Total volume of admixture = 570 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

pip-TAZO 3375 mg q8h (piperacillin-tazobactam 3.375 g)	<b>Patient Label</b>
Total Daily Dose:      10125 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
4500 mg	20 mL	194 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 10125 mg / approximate concentration 194 mg/mL = 52.2 mL

**MIXING DIRECTIONS:**

Add 52.2 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 52.2 mL = 552.2 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

552.2 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 521.7 mL

**VOLUME PER DOSE:**

521.7 mL (total volume for drug administration) / 3 (doses per day) = 174 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 174 mL over 1.5 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 552 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

pip-TAZO 3375 mg q12h (piperacillin-tazobactam 3.375 g)	<b>Patient Label</b>
Total Daily Dose:      6750 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
4500 mg	20 mL	194 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 6750 mg / approximate concentration 194 mg/mL = 34.8 mL

**MIXING DIRECTIONS:**

Add 34.8 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 34.8 mL = 534.8 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 19 h [KVO] + 3 h [after last dose]) = 22 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

534.8 mL (total volume of admixture) – 8 mL (priming) – 22 mL (KVO) = 504.8 mL

**VOLUME PER DOSE:**

504.8 mL (total volume for drug administration) / 2 (doses per day) = 252 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 252 mL over 2.5 hour every 12 hours for 2 doses

KVO = 1 mL/h

Total volume of admixture = 535 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_



**For use with CADD Solis VIP pump**

pip-TAZO 4500 mg q6h (piperacillin-tazobactam 4.5 g)	<b>Patient Label</b>
Total Daily Dose:      18000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
4500 mg	20 mL	194 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 18000 mg / approximate concentration 194 mg/mL = 92.8 mL

**MIXING DIRECTIONS:**

Add 92.8 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 92.8 mL = 592.8 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 18 h [KVO] + 3 h [after last dose]) = 21 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

592.8 mL (total volume of admixture) – 8 mL (priming) – 21 mL (KVO) = 563.8 mL

**VOLUME PER DOSE:**

563.8 mL (total volume for drug administration) / 4 (doses per day) = 141 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 141 mL over 1.5 hour every 6 hours for 4 doses

KVO = 1 mL/h

Total volume of admixture = 593 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

pip-TAZO 4500 mg q8h (piperacillin-tazobactam 4.5 g)	<b>Patient Label</b>
Total Daily Dose:      13500 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
4500 mg	20 mL	194 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 13500 mg / approximate concentration 194 mg/mL = 69.6 mL

**MIXING DIRECTIONS:**

Add 69.6 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 69.6 mL = 569.6 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

569.6 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 539.1 mL

**VOLUME PER DOSE:**

539.1 mL (total volume for drug administration) / 3 (doses per day) = 180 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 180 mL over 1.5 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 570 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

sulfa-TRIM 12 mL q6h (sulfamethoxazole-trimethoprim)	<b>Patient Label</b>
Total Daily Dose: 48 mL	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
5 mL	0 mL	1 mL/mL

**DRUG VOLUME REQUIRED:**

Daily dose 48 mL / approximate concentration 1 mL/mL = 48 mL

**MIXING DIRECTIONS:**

Add 48 mL of reconstituted drug to 1000 mL of D5W

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 1000 mL + 48 mL = 1048 mL

**PRIMING VOLUME:** 8 mL

**KVO VOLUME:** 1 mL/h x ( 14 h [KVO] + 3 h [after last dose]) = 17 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

1048 mL (total volume of admixture) – 8 mL (priming) – 17 mL (KVO) = 1023 mL

**VOLUME PER DOSE:**

1023 mL (total volume for drug administration) / 4 (doses per day) = 256 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 256 mL over 2.5 hour every 6 hours for 4 doses

KVO = 1 mL/h

Total volume of admixture = 1048 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

sulfa-TRIM 15 mL q8h (sulfamethoxazole-trimethoprim)	<b>Patient Label</b>
Total Daily Dose:      45 mL	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
5 mL	0 mL	1 mL/mL

**DRUG VOLUME REQUIRED:**

Daily dose 45 mL / approximate concentration 1 mL/mL = 45 mL

**MIXING DIRECTIONS:**

Add 45 mL of reconstituted drug to 1000 mL of D5W

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 1000 mL + 45 mL = 1045 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**              1 mL/h x ( 15 h [KVO] + 3 h [after last dose]) = 18 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

1045 mL (total volume of admixture) – 8 mL (priming) – 18 mL (KVO) = 1019 mL

**VOLUME PER DOSE:**

1019 mL (total volume for drug administration) / 3 (doses per day) = 340 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 340 mL over 3 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 1045 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

sulfa-TRIM 20 mL q12h (sulfamethoxazole-trimethoprim)	<b>Patient Label</b>
Total Daily Dose: 40 mL	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
5 mL	0 mL	1 mL/mL

**DRUG VOLUME REQUIRED:**

Daily dose 40 mL / approximate concentration 1 mL/mL = 40 mL

**MIXING DIRECTIONS:**

Add 40 mL of reconstituted drug to 1000 mL of D5W

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 1000 mL + 40 mL = 1040 mL

**PRIMING VOLUME:** 8 mL

**KVO VOLUME:** 1 mL/h x ( 15 h [KVO] + 3 h [after last dose]) = 18 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

1040 mL (total volume of admixture) – 8 mL (priming) – 18 mL (KVO) = 1014 mL

**VOLUME PER DOSE:**

1014 mL (total volume for drug administration) / 2 (doses per day) = 507 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 507 mL over 4.5 hour every 12 hours for 2 doses

KVO = 1 mL/h

Total volume of admixture = 1040 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

vancomycin 500 mg q6h	<b>Patient Label</b>
Total Daily Dose: 2000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	20 mL	50 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 2000 mg / approximate concentration 50 mg/mL = 40 mL

**MIXING DIRECTIONS:**

Add 40 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 40 mL = 540 mL

**PRIMING VOLUME:** 8 mL

**KVO VOLUME:** 1 mL/h x ( 18 h [KVO] + 3 h [after last dose]) = 21 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

540 mL (total volume of admixture) – 8 mL (priming) – 21 mL (KVO) = 511 mL

**VOLUME PER DOSE:**

511 mL (total volume for drug administration) / 4 (doses per day) = 128 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 128 mL over 1.5 hour every 6 hours for 4 doses

KVO = 1 mL/h

Total volume of admixture = 540 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

vancomycin 500 mg q8h	<b>Patient Label</b>
Total Daily Dose:      1500 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	20 mL	50 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 1500 mg / approximate concentration 50 mg/mL = 30 mL

**MIXING DIRECTIONS:**

Add 30 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 30 mL = 530 mL

**PRIMING VOLUME:**      8 mL

**KVO VOLUME:**            1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

530 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 499.5 mL

**VOLUME PER DOSE:**

499.5 mL (total volume for drug administration) / 3 (doses per day) = 167 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 167 mL over 1.5 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 530 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

vancomycin 500 mg q12h	<b>Patient Label</b>
Total Daily Dose: 1000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	20 mL	50 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 1000 mg / approximate concentration 50 mg/mL = 20 mL

**MIXING DIRECTIONS:**

Add 20 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 20 mL = 520 mL

**PRIMING VOLUME:** 8 mL

**KVO VOLUME:** 1 mL/h x ( 20 h [KVO] + 3 h [after last dose]) = 23 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

520 mL (total volume of admixture) – 8 mL (priming) – 23 mL (KVO) = 489 mL

**VOLUME PER DOSE:**

489 mL (total volume for drug administration) / 2 (doses per day) = 245 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 245 mL over 2 hour every 12 hours for 2 doses

KVO = 1 mL/h

Total volume of admixture = 520 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_



**For use with CADD Solis VIP pump**

vancomycin 500 mg q24h	<b>Patient Label</b>
Total Daily Dose: 500 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	20 mL	50 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 500 mg / approximate concentration 50 mg/mL = 10 mL

**MIXING DIRECTIONS:**

Add 10 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 10 mL = 510 mL

**PRIMING VOLUME:** 8 mL

**KVO VOLUME:** 1 mL/h x ( 20 h [KVO] + 3 h [after last dose]) = 23 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

510 mL (total volume of admixture) – 8 mL (priming) – 23 mL (KVO) = 479 mL

**VOLUME PER DOSE:**

479 mL (total volume for drug administration) / 1 (doses per day) = 479 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 479 mL over 4 hour every 24 hours for 1 doses

KVO = 1 mL/h

Total volume of admixture = 510 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

vancomycin 750 mg q6h	<b>Patient Label</b>
Total Daily Dose: 3000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	20 mL	50 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 3000 mg / approximate concentration 50 mg/mL = 60 mL

**MIXING DIRECTIONS:**

Add 60 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 60 mL = 560 mL

**PRIMING VOLUME:** 8 mL

**KVO VOLUME:** 1 mL/h x ( 18 h [KVO] + 3 h [after last dose]) = 21 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

560 mL (total volume of admixture) – 8 mL (priming) – 21 mL (KVO) = 531 mL

**VOLUME PER DOSE:**

531 mL (total volume for drug administration) / 4 (doses per day) = 133 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 133 mL over 1.5 hour every 6 hours for 4 doses

KVO = 1 mL/h

Total volume of admixture = 560 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

vancomycin 750 mg q8h	<b>Patient Label</b>
Total Daily Dose: 2250 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	20 mL	50 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 2250 mg / approximate concentration 50 mg/mL = 45 mL

**MIXING DIRECTIONS:**

Add 45 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 45 mL = 545 mL

**PRIMING VOLUME:** 8 mL

**KVO VOLUME:** 1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

545 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 514.5 mL

**VOLUME PER DOSE:**

514.5 mL (total volume for drug administration) / 3 (doses per day) = 172 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 172 mL over 1.5 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 545 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

vancomycin 750 mg q12h	<b>Patient Label</b>
Total Daily Dose: 1500 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	20 mL	50 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 1500 mg / approximate concentration 50 mg/mL = 30 mL

**MIXING DIRECTIONS:**

Add 30 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 30 mL = 530 mL

**PRIMING VOLUME:** 8 mL

**KVO VOLUME:** 1 mL/h x ( 20 h [KVO] + 3 h [after last dose]) = 23 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

530 mL (total volume of admixture) – 8 mL (priming) – 23 mL (KVO) = 499 mL

**VOLUME PER DOSE:**

499 mL (total volume for drug administration) / 2 (doses per day) = 250 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 250 mL over 2 hour every 12 hours for 2 doses

KVO = 1 mL/h

Total volume of admixture = 530 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

vancomycin 750 mg q24h	<b>Patient Label</b>
Total Daily Dose: 750 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	20 mL	50 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 750 mg / approximate concentration 50 mg/mL = 15 mL

**MIXING DIRECTIONS:**

Add 15 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 15 mL = 515 mL

**PRIMING VOLUME:** 8 mL

**KVO VOLUME:** 1 mL/h x ( 20 h [KVO] + 3 h [after last dose]) = 23 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

515 mL (total volume of admixture) – 8 mL (priming) – 23 mL (KVO) = 484 mL

**VOLUME PER DOSE:**

484 mL (total volume for drug administration) / 1 (doses per day) = 484 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 484 mL over 4 hour every 24 hours for 1 doses

KVO = 1 mL/h

Total volume of admixture = 515 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

vancomycin 825 mg q12h	<b>Patient Label</b>
Total Daily Dose: 1650 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	20 mL	50 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 1650 mg / approximate concentration 50 mg/mL = 33 mL

**MIXING DIRECTIONS:**

Add 33 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 33 mL = 533 mL

**PRIMING VOLUME:** 8 mL

**KVO VOLUME:** 1 mL/h x ( 19 h [KVO] + 3 h [after last dose]) = 22 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

533 mL (total volume of admixture) – 8 mL (priming) – 22 mL (KVO) = 502 mL

**VOLUME PER DOSE:**

502 mL (total volume for drug administration) / 2 (doses per day) = 252 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 252 mL over 2.5 hour every 12 hours for 2 doses

KVO = 1 mL/h

Total volume of admixture = 533 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

vancomycin 1000 mg q6h	<b>Patient Label</b>
Total Daily Dose: 4000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	20 mL	50 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 4000 mg / approximate concentration 50 mg/mL = 80 mL

**MIXING DIRECTIONS:**

Add 80 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 80 mL = 580 mL

**PRIMING VOLUME:** 8 mL

**KVO VOLUME:** 1 mL/h x ( 18 h [KVO] + 3 h [after last dose]) = 21 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

580 mL (total volume of admixture) – 8 mL (priming) – 21 mL (KVO) = 551 mL

**VOLUME PER DOSE:**

551 mL (total volume for drug administration) / 4 (doses per day) = 138 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 138 mL over 1.5 hour every 6 hours for 4 doses

KVO = 1 mL/h

Total volume of admixture = 580 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

vancomycin 1000 mg q8h	<b>Patient Label</b>
Total Daily Dose: 3000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	20 mL	50 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 3000 mg / approximate concentration 50 mg/mL = 60 mL

**MIXING DIRECTIONS:**

Add 60 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 60 mL = 560 mL

**PRIMING VOLUME:** 8 mL

**KVO VOLUME:** 1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

560 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 529.5 mL

**VOLUME PER DOSE:**

529.5 mL (total volume for drug administration) / 3 (doses per day) = 177 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 177 mL over 1.5 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 560 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_



**For use with CADD Solis VIP pump**

vancomycin 1000 mg q12h	<b>Patient Label</b>
Total Daily Dose: 2000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	20 mL	50 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 2000 mg / approximate concentration 50 mg/mL = 40 mL

**MIXING DIRECTIONS:**

Add 40 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 40 mL = 540 mL

**PRIMING VOLUME:** 8 mL

**KVO VOLUME:** 1 mL/h x ( 19 h [KVO] + 3 h [after last dose]) = 22 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

540 mL (total volume of admixture) – 8 mL (priming) – 22 mL (KVO) = 510 mL

**VOLUME PER DOSE:**

510 mL (total volume for drug administration) / 2 (doses per day) = 255 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 255 mL over 2.5 hour every 12 hours for 2 doses

KVO = 1 mL/h

Total volume of admixture = 540 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

vancomycin 1000 mg q24h	<b>Patient Label</b>
Total Daily Dose: 1000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	20 mL	50 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 1000 mg / approximate concentration 50 mg/mL = 20 mL

**MIXING DIRECTIONS:**

Add 20 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 20 mL = 520 mL

**PRIMING VOLUME:** 8 mL

**KVO VOLUME:** 1 mL/h x ( 20 h [KVO] + 3 h [after last dose]) = 23 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

520 mL (total volume of admixture) – 8 mL (priming) – 23 mL (KVO) = 489 mL

**VOLUME PER DOSE:**

489 mL (total volume for drug administration) / 1 (doses per day) = 489 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 489 mL over 4 hour every 24 hours for 1 doses

KVO = 1 mL/h

Total volume of admixture = 520 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

vancomycin 1250 mg q8h	<b>Patient Label</b>
Total Daily Dose: 3750 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	20 mL	50 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 3750 mg / approximate concentration 50 mg/mL = 75 mL

**MIXING DIRECTIONS:**

Add 75 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 75 mL = 575 mL

**PRIMING VOLUME:** 8 mL

**KVO VOLUME:** 1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

575 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 544.5 mL

**VOLUME PER DOSE:**

544.5 mL (total volume for drug administration) / 3 (doses per day) = 182 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 182 mL over 1.5 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 575 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

vancomycin 1250 mg q12h	<b>Patient Label</b>
Total Daily Dose: 2500 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	20 mL	50 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 2500 mg / approximate concentration 50 mg/mL = 50 mL

**MIXING DIRECTIONS:**

Add 50 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 50 mL = 550 mL

**PRIMING VOLUME:** 8 mL

**KVO VOLUME:** 1 mL/h x ( 19 h [KVO] + 3 h [after last dose]) = 22 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

550 mL (total volume of admixture) – 8 mL (priming) – 22 mL (KVO) = 520 mL

**VOLUME PER DOSE:**

520 mL (total volume for drug administration) / 2 (doses per day) = 260 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 260 mL over 2.5 hour every 12 hours for 2 doses

KVO = 1 mL/h

Total volume of admixture = 550 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

vancomycin 1250 mg q24h	<b>Patient Label</b>
Total Daily Dose: 1250 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	20 mL	50 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 1250 mg / approximate concentration 50 mg/mL = 25 mL

**MIXING DIRECTIONS:**

Add 25 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 25 mL = 525 mL

**PRIMING VOLUME:** 8 mL

**KVO VOLUME:** 1 mL/h x ( 20 h [KVO] + 3 h [after last dose]) = 23 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

525 mL (total volume of admixture) – 8 mL (priming) – 23 mL (KVO) = 494 mL

**VOLUME PER DOSE:**

494 mL (total volume for drug administration) / 1 (doses per day) = 494 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 494 mL over 4 hour every 24 hours for 1 doses

KVO = 1 mL/h

Total volume of admixture = 525 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

vancomycin 1500 mg q8h	<b>Patient Label</b>
Total Daily Dose: 4500 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	20 mL	50 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 4500 mg / approximate concentration 50 mg/mL = 90 mL

**MIXING DIRECTIONS:**

Add 90 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 90 mL = 590 mL

**PRIMING VOLUME:** 8 mL

**KVO VOLUME:** 1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

590 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 559.5 mL

**VOLUME PER DOSE:**

559.5 mL (total volume for drug administration) / 3 (doses per day) = 187 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 187 mL over 1.5 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 590 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

vancomycin 1500 mg q12h	<b>Patient Label</b>
Total Daily Dose: 3000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	20 mL	50 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 3000 mg / approximate concentration 50 mg/mL = 60 mL

**MIXING DIRECTIONS:**

Add 60 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 60 mL = 560 mL

**PRIMING VOLUME:** 8 mL

**KVO VOLUME:** 1 mL/h x ( 19 h [KVO] + 3 h [after last dose]) = 22 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

560 mL (total volume of admixture) – 8 mL (priming) – 22 mL (KVO) = 530 mL

**VOLUME PER DOSE:**

530 mL (total volume for drug administration) / 2 (doses per day) = 265 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 265 mL over 2.5 hour every 12 hours for 2 doses

KVO = 1 mL/h

Total volume of admixture = 560 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

vancomycin 1500 mg q24h	<b>Patient Label</b>
Total Daily Dose: 1500 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	20 mL	50 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 1500 mg / approximate concentration 50 mg/mL = 30 mL

**MIXING DIRECTIONS:**

Add 30 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 30 mL = 530 mL

**PRIMING VOLUME:** 8 mL

**KVO VOLUME:** 1 mL/h x ( 20 h [KVO] + 3 h [after last dose]) = 23 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

530 mL (total volume of admixture) – 8 mL (priming) – 23 mL (KVO) = 499 mL

**VOLUME PER DOSE:**

499 mL (total volume for drug administration) / 1 (doses per day) = 499 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 499 mL over 4 hour every 24 hours for 1 doses

KVO = 1 mL/h

Total volume of admixture = 530 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_



**For use with CADD Solis VIP pump**

vancomycin 1750 mg q8h	<b>Patient Label</b>
Total Daily Dose: 5250 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	20 mL	50 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 5250 mg / approximate concentration 50 mg/mL = 105 mL

**MIXING DIRECTIONS:**

Add 105 mL of reconstituted drug to 1000 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 1000 mL + 105 mL = 1105 mL

**PRIMING VOLUME:** 8 mL

**KVO VOLUME:** 1 mL/h x ( 15 h [KVO] + 3 h [after last dose]) = 18 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

1105 mL (total volume of admixture) – 8 mL (priming) – 18 mL (KVO) = 1079 mL

**VOLUME PER DOSE:**

1079 mL (total volume for drug administration) / 3 (doses per day) = 360 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 360 mL over 3 hour every 8 hours for 3 doses

KVO = 1 mL/h

Total volume of admixture = 1105 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

vancomycin 1750 mg q12h	<b>Patient Label</b>
Total Daily Dose: 3500 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	20 mL	50 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 3500 mg / approximate concentration 50 mg/mL = 70 mL

**MIXING DIRECTIONS:**

Add 70 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 70 mL = 570 mL

**PRIMING VOLUME:** 8 mL

**KVO VOLUME:** 1 mL/h x ( 19 h [KVO] + 3 h [after last dose]) = 22 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

570 mL (total volume of admixture) – 8 mL (priming) – 22 mL (KVO) = 540 mL

**VOLUME PER DOSE:**

540 mL (total volume for drug administration) / 2 (doses per day) = 270 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 270 mL over 2.5 hour every 12 hours for 2 doses

KVO = 1 mL/h

Total volume of admixture = 570 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

vancomycin 1750 mg q24h	<b>Patient Label</b>
Total Daily Dose: 1750 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	20 mL	50 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 1750 mg / approximate concentration 50 mg/mL = 35 mL

**MIXING DIRECTIONS:**

Add 35 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 35 mL = 535 mL

**PRIMING VOLUME:** 8 mL

**KVO VOLUME:** 1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

535 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 504.5 mL

**VOLUME PER DOSE:**

504.5 mL (total volume for drug administration) / 1 (doses per day) = 505 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 505 mL over 4.5 hour every 24 hours for 1 doses

KVO = 1 mL/h

Total volume of admixture = 535 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

vancomycin 2000 mg q12h	<b>Patient Label</b>
Total Daily Dose: 4000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	20 mL	50 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 4000 mg / approximate concentration 50 mg/mL = 80 mL

**MIXING DIRECTIONS:**

Add 80 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 80 mL = 580 mL

**PRIMING VOLUME:** 8 mL

**KVO VOLUME:** 1 mL/h x ( 19 h [KVO] + 3 h [after last dose]) = 22 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

580 mL (total volume of admixture) – 8 mL (priming) – 22 mL (KVO) = 550 mL

**VOLUME PER DOSE:**

550 mL (total volume for drug administration) / 2 (doses per day) = 275 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 275 mL over 2.5 hour every 12 hours for 2 doses

KVO = 1 mL/h

Total volume of admixture = 580 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

vancomycin 2000 mg q24h	<b>Patient Label</b>
Total Daily Dose: 2000 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	20 mL	50 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 2000 mg / approximate concentration 50 mg/mL = 40 mL

**MIXING DIRECTIONS:**

Add 40 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 40 mL = 540 mL

**PRIMING VOLUME:** 8 mL

**KVO VOLUME:** 1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

540 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 509.5 mL

**VOLUME PER DOSE:**

509.5 mL (total volume for drug administration) / 1 (doses per day) = 510 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 510 mL over 4.5 hour every 24 hours for 1 doses

KVO = 1 mL/h

Total volume of admixture = 540 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

vancomycin 2250 mg q12h	<b>Patient Label</b>
Total Daily Dose: 4500 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	20 mL	50 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 4500 mg / approximate concentration 50 mg/mL = 90 mL

**MIXING DIRECTIONS:**

Add 90 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 90 mL = 590 mL

**PRIMING VOLUME:** 8 mL

**KVO VOLUME:** 1 mL/h x ( 19 h [KVO] + 3 h [after last dose]) = 22 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

590 mL (total volume of admixture) – 8 mL (priming) – 22 mL (KVO) = 560 mL

**VOLUME PER DOSE:**

560 mL (total volume for drug administration) / 2 (doses per day) = 280 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 280 mL over 2.5 hour every 12 hours for 2 doses

KVO = 1 mL/h

Total volume of admixture = 590 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

vancomycin 2250 mg q24h	<b>Patient Label</b>
Total Daily Dose: 2250 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	20 mL	50 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 2250 mg / approximate concentration 50 mg/mL = 45 mL

**MIXING DIRECTIONS:**

Add 45 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 45 mL = 545 mL

**PRIMING VOLUME:** 8 mL

**KVO VOLUME:** 1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

545 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 514.5 mL

**VOLUME PER DOSE:**

514.5 mL (total volume for drug administration) / 1 (doses per day) = 515 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 515 mL over 4.5 hour every 24 hours for 1 doses

KVO = 1 mL/h

Total volume of admixture = 545 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

**For use with CADD Solis VIP pump**

vancomycin 2500 mg q24h	<b>Patient Label</b>
Total Daily Dose: 2500 mg	

**RECONSTITUTION:**

Follow the reconstitution instructions for the brand and vial size being used  
 Ensure final concentration is the same as below and if not contact your pharmacy department.

Strength per vial	Volume of SWI to add per vial	Approximate concentration
1000 mg	20 mL	50 mg/mL

**DRUG VOLUME REQUIRED:**

Daily dose 2500 mg / approximate concentration 50 mg/mL = 50 mL

**MIXING DIRECTIONS:**

Add 50 mL of reconstituted drug to 500 mL of D5W or NS

**TOTAL VOLUME OF ADMIXTURE:**

Total volume = 500 mL + 50 mL = 550 mL

**PRIMING VOLUME:** 8 mL

**KVO VOLUME:** 1 mL/h x ( 19.5 h [KVO] + 3 h [after last dose]) = 22.5 mL

**TOTAL VOLUME FOR DRUG ADMINISTRATION:**

550 mL (total volume of admixture) – 8 mL (priming) – 22.5 mL (KVO) = 519.5 mL

**VOLUME PER DOSE:**

519.5 mL (total volume for drug administration) / 1 (doses per day) = 520 mL

**PROGRAM** (volume and rate are rounded to the nearest integer)

Infuse 520 mL over 4.5 hour every 24 hours for 1 doses

KVO = 1 mL/h

Total volume of admixture = 550 mL

Note: program includes an extra 3 h after last dose

**STABILITY:** 24 hours at room temperature.

Pump Biomedical Number: \_\_\_\_\_

Date Treatment Started: \_\_\_\_\_

Verification Signature: \_\_\_\_\_

Verification Signature: \_\_\_\_\_