

For use with CADD Solis VIP pump

h Patient	acyclovir 350 mg q8h	
Label	1050 mg	Total Daily Dose:

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.

Pump Biomedical Number: _____

Date Treatment Started: _____

Verification Signature: _____



For use with CADD Solis VIP pump

Patient	acyclovir 450 mg q8h	
Label	1350 mg	Total Daily Dose:

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.

Pump Biomedical Number: _____

Date Treatment Started: _____

Verification Signature: _____



For use with CADD Solis VIP pump

acyclovir 500 mg q8h	Patient
Total Daily Dose: 1500 mg	Label

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: _____



For use with CADD Solis VIP pump

acyclovir (500 mg q8h	Patient
Total Daily Dose:	1800 mg	Label

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: _____

Verification Signature: _____



For use with CADD Solis VIP pump

acyclovir 7	'00 mg q8h	Patient
Total Daily Dose:	2100 mg	Label

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: _____



For use with CADD Solis VIP pump

acyclovir 800 mg	^{g q8h} Patient	
Total Daily Dose: 2400	mg Label	

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: _____

Verification Signature: _____



For use with CADD Solis VIP pump

acyclovir 900 mg q8h		Patient
Total Daily Dose:	2700 mg	Label

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.

Pump Biomedical Number: _____

Date Treatment Started: _____

Verification Signature: _____



For use with CADD Solis VIP pump

acyclovir 1000 mg	^{q8h} Patient	
Total Daily Dose: 3000	ng Label	

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.

Pump Biomedical Number: _____

Date Treatment Started: _____

Verification Signature: _____



Patient

Label

For use with CADD Solis VIP pump

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: _____

Date Treatment Started: _____

Verification Signature: _____



For use with CADD Solis VIP pump

ampicillin 1000 mg q4h		Patient
Total Daily Dose:	6000 mg	Label

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: _____

Date Treatment Started: _____

Verification Signature: _____



For use with CADD Solis VIP pump

ampicillin 1000 mg q6h		Patient
Total Daily Dose:	4000 mg	Label

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: _____



For use with CADD Solis VIP pump

ampicillin 2000 mg q4h		Patient
Total Daily Dose:	12000 mg	Label

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: _____



For use with CADD Solis VIP pump

ampicillin 2000 mg q6h		Patient
Total Daily Dose:	8000 mg	Label

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: _____



For use with CADD Solis VIP pump

ampicillin 2000 mg q8h	Patient
Total Daily Dose: 6000 mg	Label

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: _____

Santé Î.-P.-É.

Patient

Label

For use with CADD Solis VIP pump

ampicillin 2000 mg q12h

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: _____



For use with CADD Solis VIP pump

ceFAZolin 1000 mg q	3h
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Total Daily Dose: 3000 mg

Patient Label

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: _____

Santé Î.-P.-É.

Patient

Label

For use with CADD Solis VIP pump

ceFAZolin 1000 mg q12h

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: _____



Patient

Label

For use with CADD Solis VIP pump

ceFAZol	in 2	2000	mg	a6h
		-000	מייי	9011

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: _____

Santé Î.-P.-É.

Patient

Label

For use with CADD Solis VIP pump

ceFAZolin 2000 mg q8h

(Pre-Mixed Bag or Admixture)

Total Daily Dose: 6000mg

Skip to TOTAL BAG VOUME for premixed product

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 5DW or NS

TOTAL BAG VOLUME:

Total volume admixture =500 mL + 18 mL = 518 mL Total volume pre-mixed bag = 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:

Admixture: 518 mL (total bag volume) – 8 mL (priming) – 22.5 mL (KVO) = 487.5 mL Premixed Bag: 530 mL (total bag volume) – 8 mL (priming) – 22.5 mL (KVO) = 499.5 mL

VOLUME PER DOSE:

Admixture: 487.5 mL (total volume for drug administration) / 3 (doses per day) = / 163 mL Premixed Bag: 499.5 mL (total volume for drug administration) / 3 (doses per day) = / 166.5 mL

PROGRAM (volume and rate are rounded to the nearest integer) Infuse 163 (admixture) or 167 mL (premixed bag) over 1.5 hour every 8 hours for 3 doses KVO = 1 mL/h Total volume = 518 mL (admixture) or 530 mL (premixed bag) Note: program includes an extra 3 h after last dose **STABILITY:** Stable 24 hours at room temperature

Program prepared by: Pump Biomedical Number: Date Treatment Started: Verification Signature: Verification Signature:

Santé Î.-P.-É.

Patient

Label

For use with CADD Solis VIP pump

ceFAZolin 2000 mg q12h

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: _____



For use with CADD Solis VIP pump

	cefoTAXime	2000	mg	a8h
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Patient Label

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: _____



Patient

For use with CADD Solis VIP pump

cefTAZidime 1000 mg q8h

Total Daily Dose: 3000 mg

Label

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: _____



For use with CADD Solis VIP pump

cefTAZidime 1000 mg q12h

Total Daily Dose: 2000 mg

Patient Label

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: _____



Patient

Label

For use with CADD Solis VIP pump

cefTAZidime 2000 mg q8h

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: _____



For use with CADD Solis VIP pump

cefTAZidime 2000 mg q12h

Total Daily Dose: 4000 mg

Patient Label

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: _____



For use with CADD Solis VIP pump

cefTRIAXone 1000 mg q12h

Total Daily Dose: 2000 mg

Patient Label

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: _____



For use with CADD Solis VIP pump

cefTRIAXone 1000 mg q24h

Total Daily Dose: 1000 mg

Patient Label

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: _____



For use with CADD Solis VIP pump

cefTRIAXone 2000 mg q12h

Total Daily Dose: 4000 mg

Patient Label

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: _____



For use with CADD Solis VIP pump

cefTRIAXone 2000 mg q24h

Total Daily Dose: 2000 mg

Patient Label

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: _____



Patient

Label

For use with CADD Solis VIP pump

cefUROXime 1500 mg q8h

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: _____



For use with CADD Solis VIP pump

clindamycin 600 mg q8h		Patient
Total Daily Dose:	1800 mg	Label

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: _____



For use with CADD Solis VIP pump

clindamycin 900 mg q8h		Patient
Total Daily Dose:	2700 mg	Label

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: _____



Patient

Label

For use with CADD Solis VIP pump

cloxacillin 1000 mg q4h	
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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: _____



Patient

Label

For use with CADD Solis VIP pump

cloxacillin	1000 mg	a6h
cionaciiiii	7000 mB	9011

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: _____



For use with CADD Solis VIP pump

Total Daily Dose: 12000 mg

Patient Label

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: _____



For use with CADD Solis VIP pump

Patient	cloxacillin 2000 mg q6h	
Label	8000 mg	Total Daily Dose:

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: _____


Patient

Label

For use with CADD Solis VIP pump

meropenem 50	0 mg q6h
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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: _____



For use with CADD Solis VIP pump

meropenem 1	.000 ו	mg q	8h
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Total Daily Dose: 3000 mg

Patient Label

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: _____



For use with CADD Solis VIP pump

meropenem	2000	mg	q8h
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Total Daily Dose: 6000 mg

Patient Label

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: _____

Santé Î.-P.-É.

Patient

Label

For use with CADD Solis VIP pump

penicillin G 2 MU (million units) q4h

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: _____

Santé Î.-P.-É.

Patient

Label

For use with CADD Solis VIP pump

penicillin G 3 MU (million units) q4h

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: _____

Santé Î.-P.-É.

Patient

Label

For use with CADD Solis VIP pump

penicillin G 3 MU (million units) q6h

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: _____

Santé Î.-P.-É.

Patient

Label

For use with CADD Solis VIP pump

penicillin G 4 MU (million units) q4h

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: _____

Santé Î.-P.-É.

For use with CADD Solis VIP pump

penicillin G 4 MU (million units) q6h

Total Daily Dose: 16 MU (million units)

Patient Label

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: _____

Santé Î.-P.-É.

For use with CADD Solis VIP pump

penicillin G 5 MU (million units) q4h

Total Daily Dose: 30 MU (million units)

Patient Label

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: _____

Santé Î.-P.-É.

For use with CADD Solis VIP pump

penicillin G 5 MU (million units) q6h

Total Daily Dose: 20 MU (million units)

Patient Label

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: _____

Santé Î.-P.-É.

For use with CADD Solis VIP pump

pip-TAZO 2250 mg q6h (piperacillin-tazobactam 2.25 g)

Patient Label

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 pe	er vial	Volume of SWI to add per vial	Approximate concentration
450)0 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: _____

Santé Î.-P.-É.

Label

For use with CADD Solis VIP pump

pip-TAZO 2250 mg q8h (piperacillin-tazobactam 2.25 g) Patient

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: _____

Santé Î.-P.-É.

Patient

Label

For use with CADD Solis VIP pump

pip-TAZO 3375 mg q6h (piperacillin-tazobactam 3.375 g)

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: ______

Santé Î.-P.-É.

For use with CADD Solis VIP pump

pip-TAZO 3375 mg q8h (piperacillin-tazobactam 3.375 g) Patient Total Daily Dose: 10125 mg Label

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: _____

Santé Î.-P.-É.

Patient

Label

For use with CADD Solis VIP pump

pip-TAZO 4500 mg q6h

(piperacillin-tazobactam 4.5 g)

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: _____

Santé Î.-P.-É.

Patient

Label

For use with CADD Solis VIP pump

pip-TAZO 4500 mg q8h

(piperacillin-tazobactam 4.5 g)

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 N	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: _____

Santé Î.-P.-É.

For use with CADD Solis VIP pump

pip-TAZO (Extend Infusion) 3375 mg q12h

(piperacillin-tazobactam 3.375 g)

Total Daily Dose: 6750mg (6.75g)

Patient Label

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 = 34.7 mL

MIXING DIRECTIONS:

Add 34.7 mL of reconstituted drug to 500 mL of D5W or NS

TOTAL VOLUME OF ADMIXTURE:

Total volume = 534.7 mL

PRIMING VOLUME: 8 mL

KVO VOLUME: 1 mL/h x (16 h [KVO] + 3 h [after last dose]) = 19 mL

TOTAL VOLUME FOR DRUG ADMINISTRATION:

534.7 mL (total volume of admixture) - 8 mL (priming) - 19 mL (KVO) = 507.7 mL

VOLUME PER DOSE:

507.7 mL (total volume for drug administration) / 2 (doses per day) = / 253.9 mL

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

Infuse 254 mL over 4 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: _____

Santé Î.-P.-É.

For use with CADD Solis VIP pump

pip-TAZO (Extend Infusion) 4500 mg q8h (piperacillin-tazobactam 4.5 g)

Patient

Label

Total Daily Dose: 13500 mg (13.5 g)

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 = 69.6mL

MIXING DIRECTIONS:

Add 69.6 mL of reconstituted drug to 500 mL of D5W or NS

TOTAL VOLUME OF ADMIXTURE:

Total volume = 569.6 mL

PRIMING VOLUME: 8 mL

KVO VOLUME: 1 mL/h x (12 h [KVO] + 3 h [after last dose]) = 15 mL

TOTAL VOLUME FOR DRUG ADMINISTRATION:

569.6 mL (total volume of admixture) - 8 mL (priming) - 15 mL (KVO) = 546.6 mL

VOLUME PER DOSE:

546.6 mL (total volume for drug administration) / 3 (doses per day) = / 182.2 mL

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

Infuse 182 mL over 4 hour every 12 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: Stable 24 hours at room temperature

Pump Biomedical Number: _____

Date Treatment Started: _____

Verification Signature: _____

Santé Î.-P.-É.

For use with CADD Solis VIP pump

pip-TAZO (Extend Infusion) 4500 mg q12h

(piperacillin-tazobactam 4.5 g)

Total Daily Dose: 9000mg (9 g)

Patient Label

RECONSTITUTION:

N:

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 = 546.4 mL

PRIMING VOLUME: 8 mL

KVO VOLUME: 1 mL/h x (16 h [KVO] + 3 h [after last dose]) = 19 mL

TOTAL VOLUME FOR DRUG ADMINISTRATION:

546.4 mL (total volume of admixture) – 8 mL (priming) – 19 mL (KVO) = 519.4 mL

VOLUME PER DOSE:

519.4 mL (total volume for drug administration) / 2 (doses per day) = / 259.7 mL

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

Infuse 260 mL over 4 hour every 12 hours for 2 doses

KVO = 1 mL/h

Total volume of admixture = 546 mL

Note: program includes an extra 3 h after last dose

STABILITY: Stable 24 hours at room temperature

Pump Biomedical Number: _____

Date Treatment Started: _____

Verification Signature: _____

Santé Î.-P.-É.

For use with CADD Solis VIP pump

sulfa-TRIM 12 mL q6h
(sulfamethoxazole-trimethoprim)Patient
LabelTotal 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: _____

Santé Î.-P.-É.

For use with CADD Solis VIP pump

sulfa-TRIM 15 mL q8h (sulfamethoxazole-trimethoprim)		Patient
Total Daily Dose:	45 mL	Label

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: _____

Santé Î.-P.-É.

For use with CADD Solis VIP pump

sulfa-TRIM 20 mL q12h
(sulfamethoxazole-trimethoprim)Patient
LabelTotal 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: _____

Santé Î.-P.-É.

Patient

Label

For use with CADD Solis VIP pump

|--|

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: _____



For use with CADD Solis VIP pump

Total Daily Dose: 1000 mg

Patient Label

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: _____



Patient

Label

For use with CADD Solis VIP pump

vancomycin	500 mg q24h
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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: _____

Santé Î.-P.-É.

Patient

Label

For use with CADD Solis VIP pump

vancomycin 750 mg q8h

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: _____

Santé Î.-P.-É.

Patient

Label

For use with CADD Solis VIP pump

vancomycin 750 mg q12h

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: _____

Santé Î.-P.-É.

Patient

Label

For use with CADD Solis VIP pump

	g c	ng q24	ιh
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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: _____



Patient

Label

For use with CADD Solis VIP pump

vanconnych i tooo nig qoi	vancom	/cin 10	00 mg	q8h
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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: _____



Patient

Label

For use with CADD Solis VIP pump

vancomycin 1000 mg q12h

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: _____



For use with CADD Solis VIP pump

vancomycin 1000 mg q24h

Total Daily Dose: 1000 mg

Patient Label

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: _____



Patient

Label

For use with CADD Solis VIP pump

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: _____



For use with CADD Solis VIP pump

vancomycin 1250 mg q12h

Total Daily Dose: 2500 mg

Patient Label

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: _____



For use with CADD Solis VIP pump

vancomycin 1250 mg q24h

Total Daily Dose: 1250 mg

Patient Label

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: _____



Patient

Label

For use with CADD Solis VIP pump

	vancom	/cin	1500	mg	q8h
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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: _____



Patient

Label

For use with CADD Solis VIP pump

vancomycin 1500 mg q12h

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: _____


For use with CADD Solis VIP pump

vancomycin 1500 mg q24h

Total Daily Dose: 1500 mg

Patient Label

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: _____



For use with CADD Solis VIP pump

vancomycin 175	50 mg q8h
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Total Daily Dose: 5250 mg

Patient Label

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: _____



For use with CADD Solis VIP pump

vancomycin 1750 mg q12h

Total Daily Dose: 3500 mg

Patient Label

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: _____



For use with CADD Solis VIP pump

vancomycin 1750 mg q24h

Total Daily Dose: 1750 mg

Label

Patient

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: _____



Patient

Label

For use with CADD Solis VIP pump

vancomycin 2000 mg q12h

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: _____



Patient

Label

For use with CADD Solis VIP pump

vancomycin 2	2000 mg	q24h
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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: _____