Provincial Safety Management System (PSMS) List of Specific Event Types



Fall Event

Medication Event



Medication Event

Behavior Event

Affiliate Event

Specific Event Type

- Abuse verbal
- Abuse/assault sexual
- Aggressive behavior
- Assault physical
- Bullying
- Code white
- Concealed sharp/weapon/object
- •Disorderly person
- Domestic quarrel
- •Inappropriate behavior
- •Ingestion of non-food item
- •Left against advice/medical advice
- •Left without being seen
- Protective behavior
- Recipient of responsive behavior
- •Responsive behavior
- Self injury
- Suicide
- Suicide attempt
- •Suicide attempt observation level 1
- •Suicide observation level 1
- •Threat of suicide
- Threat of violence

Specific Event Type

- From bed
- From chair
- •From crib
- •From exam stool
- •From exam/operating table
- •From gerichair
- •From play equipment
- From stretcher
- •From toilet/commode
- From wheelchair
- From/on stairs
- In shower/tub
- Transfer/lift
- Unknown found on floor/unwitnessed
- While being held by caregiver
- While running
- While running/playing
- While standing

Fall Event

• While walking/ambulating

Adverse drug reaction • Allergic reaction to a known allergy

Specific Event Type

- •Cold chain break
- Damaged/unusable medication
- Discontinued medication
- •Drug drug interatction
- •Drug food interaction
- •Expired/outdated medication
- •Expired/outdated vaccine
- •Extra dose/duplication • Failure to follow order
- •Inappropriate disposal of medication
- •Inappropriate order
- •Incompatible medications
- Incorrect narcotic count
- •Injection of epinephrine intended for topical use
- •IV administration of concentrated potassium
- IV Pump: Medication not in drug library
- Medication found
- Medication missing
- Medication spilled
- Medication unavailable
- Narcotic count

Specific Event Type (con't)

- Neuromuscular blockade without sedation, airway control and ventilation capability
- Omission
- •Order not picked up
- •Overdoes of hydromorphone by administration of higher concentration solution than intended
- Refusal of medication
- Unordered medication
- •Unordered vaccine
- Wrong concentration
- •Wrong dosage form
- Wrong dose/strength Wrong frequency
- Wrong label
- Wrong medication/fluid
- •Wrong order
- Wrong patient/resident/client
- •Wrong rate

Event

Medication

- •Wrong route
- Wrong route chemotherapy agent
- Wrong site
- Wrong solution
- Wrong time/schedule
- Wrong vaccine •Wrong volume

Event Behaviour

Specific Event Type

- Allergic reaction
- Assault physical
- Assault sexual
- •Burn
- •Caught in/on/or between
- •Contact with object producing injury
- Cut/laceration (no bodily fluid exposure)
- •Electric shock
- •Exposure to blood/body fluid
- •Exposure to bodily fluids cut
- •Exposure to bodily fluids other sharps
- •Exposure to hazardous products
- •Exposure to improperly disposed sharps
- •Exposure to infection/disease
- •Fall

Event

Affiliate

- •Illness at work
- •Injury of unknown origin
- Motorized vehicle accident
- Needlestick
- •Other sharps
- Protective behavior
- •Slip/trip
- •Strain/sprain
- Verbal abuse/threat

Medication

Event

Provincial Safety Management System (PSMS) List of Specific Event Types



Airway Management Event

Specific Event Type

- Accidental extubation
- Airway management equipment failure
- •Obstructed airway/choking
- •Self extubation

Blood/Lab Event

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Blood/Lab Event

Lab Services Event

- •Adverse reaction to specimen collected
- •Blood product
- •Lab specimen test
- •Point of care testing

Specific Event Type

- •Blood product discarded
- •CBS non-compliant shipment
- •Delayed critical results
- •Delayed in transport
- •Delayed normal result
- Destroyed specimen
- Deviation from standard operating procedure
- Documentation issue
- •Equipment issue
- •Foreign object
- •ID/specimen mismatch
- •Improper identification of specimen/requisition
- Improper specimen/container received
- •Incorrectly performed test
- •Invalid/incorrect MRN/PHN
- •Inventory issue

Blood/Lab Event



Specific Event Type (con't)

- •Lab accident
- Lost results
- •Lost specimen
- Misuse of STAT bags
- •Order cancelled
- •Order issue
- •Patient response
- •Policy/Procedure issue
- Pre transfusion checks not done
- Pre transfusion checks not done prior to release
- Product wasted
- •Quality Control issue
- •Reagent/supply issue
- $\bullet Result\ validity\ issue$
- •Results posted to wrong patient/resident
- Specimen destroyed
- •Specimen rejected
- •Tissue trauma from test
- •Transcription issue
- •Uncommunicated critical values
- •Uncommunicated result
- •Unlabeled specimen
- $\bullet Wrong\ blood\ product$
- $\bullet Wrong \ encounter \ selected \\$
- •Wrong test

Event

Blood/Lab

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Care Management Event

Specific Event Type

- •Admission Issues
- Event Type Details:
- Admission assessment not completed
- •Left against medical advice
- •Left without being seen

Allergy Issues

- Event Type Details:
- Allergic reaction to known allergen
- Allergic reaction to unknown allergen
- · Allergy band not present
- Food allergy/sensitivity issue
- •Latex

Event

Management

Care

- Scents
- Undocumented known allergy

Code Blue Issues

- Event Type Details:
- •Code blue team responding to another code
- Code not called
- Crash cart issue
- •Delay calling code
- •Delay in code team responding
- Delay in nursing response
- •Delay in physician response
- Delay in RT response
- Delayed response due to finding location

Event

Management

Care

Care Management Event

• Event Type Details (con't)

- •EMS delayed response
- No response to code
- Procedure not followed

•Delay/lack of response to patient condition

Event Type Details:

- Assessment not performed as per protocol
- Deterioration of patient condition not identified
- •EMS issue
- Failure to obtain appropriate assistance
- •Lack of response to call bell/light
- Nursing supervisor paged no response
- Order not followed
- Patient condition not communicated
- Physician paged no response
- •Request for nursing no response
- Request for physician assessment denied
- •RT not called/paged
- •RT paged no response
- •Slow/no response to call light

Airway Management Event



Care Management Event

Specific Event Type (con't)

- Discharge Issue
- •Event Type Details:
- Inappropriate discharge
- Infant/child discharged to wrong person
- Lack of discharge orders
- Lack of discharge planning
- Lack of education
- •Readmission within 24 hours
- Unexpected death within 24 hours
- Failure to identify and treat hyperbilirubinemia
- Failure to identify and treat hyperbilrubinemia
- Failure to identify and treat hypoglycaemia
- Failure to identify and treat hypoglycaemia
- •Nutrition and Food Service Issue
- Event Type Details:
- Breast milk discarded
- Food quality issue (sour. moldy, soggy)
- Foreign object found in food
- Formula issues
- Incorrect diet order
- Patient's food needs not accommodated
- Patient's tray removed before eating



Care Management Event

Specific Event Type (con't)

- •Order Issue
- •Event Type Details:
- Failure to follow orders
- Inappropriate orders
- Incomplete orders
- No orders
- Order discontinued
- Order not signed
- •Orders not entered in CIS
- Protocol not followed
- •Timeliness of response to order
- Unaware/uncommunicated order
- ·Patient Refusal
- •Event Type Details:
- Assessment
- •Care

Event

Management

Care

- Food
- Information
- Medication
- •Participation in care plan
- Procedure
- Treatment

Event Management <u>r</u>

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Care Management Event

Specific Event Type (con't)

- Transfer Issues
- Event Type Details:
- •Delay of transfer between facilities
- Delay of transfer within facility
- •Inappropriate transfer of patient (patient condition)
- Inappropriate transfer of dementia patient
- Inappropriate transfer of frail patient
- •Lifeflight delay in response
- •Lifeflight not available
- •Lifeflight unable to respond
- Transfer between facilities without using EMS
- •Transfer without nursing handover
- •Transfer without physician handover
- Unplanned transfer to higher level of care
- Calculation Error of Fluid Removal
- **•**Event Type Details:
- •Calculation error of fluid removal



Event

Compliments/Complaints

Compliments/Complaints Event (Public/Patient)

Compliments/Complaints Event (Public/Patient)

Specific Event Type

- Compliment
- Complaint
- •Nature of Compliment/Complaint
- Access to information
- Access to service
- Accessibility
- Accident/Injury
- Accommodation
- Alleged breach of confidentiality
- Appropriateness of policy and procedure
- Attitude/Courtesy
- Care/treatment
- •Client requesting reimbursement for damage/loss
- •Client's rights and dignity not maintained
- Communication
- •Complaint regarding assault
- •Concern regarding medication
- Concern related to treatment received
- Coordination and continuity of care

Specific Event Type (con't)

- Compliment
- Complaint
- •Nature of Compliment/Complaint
- Cost of service
- Dietary
- Discharge
- Environment
- Financial

Event

Compliments/Complaints

- •Inefficiencies in service delivery
- Information
- Lack of information/education
- Lack of informed consent
- •Loss
- Parking
- Patient rights and responsibilities
- Responsiveness
- Safety
- Service
- •Service gap
- •Staff compentency
- •Telehealth 811
- •Timeliness of service
- •Wait Time

are Management Event

Provincial Safety Management System (PSMS) List of Specific Event Types



Diagnostic Test Event

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Diagnostic Test Event

Employee Event

Environment Event

Event

ID/Documentation/Consent

ID/Documentation/ **Consent Event**

Specific Event Type

- Adverse reaction
- Allergic reaction
- Consent issue
- •Delayed critical result
- Delayed normal result
- Destroyed image
- Deviation from standard operating procedure
- Ferromagnetic object
- Foreign object
- ID/specimen mismatch
- Improper identification of specimen/requisition
- Incorrect image
- Incorrect label
- Incorrect requisition
- Incorrect results
- Incorrectly performed test
- Lost image
- Lost results
- Missed diagnosis
- No order for treatment
- Overexposure

Specific Event Type (con't)

- Quality control issue
- •Reagent/supply issue
- Results validity issue
- Results posted to wrong patient/resident
- Tissue trauma from test
- Transcription issue
- Uncommon critical values
- Unexpected complication
- Unlabeled image
- Wrong patient/resident
- Wrong test

Event

Test

Diagnostic

Specific Event Type

- Allergic reaction
- · Assault physical
- Assault sexual
- Burn
- Caught in/on/or between
- Contact with object producing injury
- Cut/laceration (no bodily fluid exposure)
- Electric shock
- Exposure to blood/body fluid
- Exposure to bodily fluids cut
- Exposure to bodily fluids needle stick
- Exposure to bodily fluids other sharps
- Exposure to hazardous products
- Exposure to improperly disposed sharps
- Exposure to infection/disease
- Exposure to radiation/radioactive material
- Fall

Event

Employee

- · Illness at work
- Injury of unknown origin
- · Motorized vehicle accident
- Needlestick
- Other sharps
- Protective behavior
- Slip/Trip
- Strain/sprain
- Verbal abuse/threat

Specific Event Type

- •Bed bugs
- ·Blocked/obstructed emergency exit
- ·Blocked/obstructed hallway/stairway
- Blocked/obstructed sidewalk/parking lot
- ·Boil water order
- •Cell phone issue
- •Cleanliness of facility
- •Computer service outage
- •Construction dust issue
- Elevator malfunction
- Equipment/medical device issue
- Facility grounds issue
- Fire
- Insects/rodent issue
- Materials/product issue
- Noise level of facility
- •Odor

Event

Environment

- Phone outage
- Power outage
- Radiation leak
- Spill radioactive • Spill – chemical
- •Spill gas
- •Spill oil
- Temperature of facility
- •Unsafe condition not posted
- Water leak/flood
- •Water supply unavailable

Specific Event Type Consent issue

- •DNR designation issue
- •Document filed under wrong patient
- Documentation issue
- •ID issue
- •Legal guardian papers not in chart/record
- •Legal guardian signature missing
- Medical clearance not documented
- Unsigned notes
- Unsigned orders
- •Unsigned verbal orders

Event Test Diagnostic



Infection Event

Specific Event Type

- Break in isolation
- •Break in sterile technique
- •Dialysis access infection CVC
- •Dialysis access infecion Fistula
- Dialysis access infection Peritoneal access site
- •Dialysis access infection peritonitis
- •Exposure to blood/body fluid
- •Exposure to communicable disease
- •Exposure to other hazardous material
- Failure to isolate
- •Personal protective equipment issue
- •Single-use item submitted for reprocessing

Event

Infection

- Sterilization/disinfection issue
- •Use of improperly sterilized equipment
- •Use of improperly sterilized instrument

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Line/Tube Event

Specific Event Type

- Accidental dislodgement
- •Blood loss due to clotted dialysis system
- •Circulation impeded
- •Clamp procedure not followed
- Disconnected
- •Discontinued inappropriately
- Discontinued without order
- Infection
- ·Line not changed
- •Line occlusion
- •Line separation
- Localized reaction
- Manufacturer defect
- Removal
- Severed

Event

/Tube

Line,

- Suspected/diagnosed perforation
- Tube placement issue
- Use of improperly sterilized equipment
- Use of improperly sterilized instrument
- Wrong insertion location
- •Wrong size insertion

Special

Maternal/Childbirth Event

Specific Event Type

- Active 2^{nd} stage delay > 4 hrs
- Administration of wrong inhalation gas
- Administration of wrong insufflation gas
- Antenatal screen test misdiagnosis
- Apgar score < 6 at 5 minutes
- •Birth trauma
- •Birth trauma to baby during delivery
- Born before arrival
- Cord prolapse

Event

Maternal/Childbirth

- •Delay/difficulty with resuscitation
- •Eclamptic fits or collapse
- Failed instrument delivery
- Failure to identify and treat hyperbilirubinemia
- Fetal pH < 7.05 cord
- Fetal pH < 7.20 scalp
- •Foreign object retained post procedure
- •Inappropriate delivery in birthing pool
- Maternal death



Event

Maternal/Childbirth

Maternal/Childbirth Event

Specific Event Type (con't)

- Maternal resuscitation
- •Manternal transfer to ICU
- Medical complication
- Neonatal death
- •Post-partum hemorrhage
- •Readmission of baby
- •Readmission of mother
- •Return to birth suite/OR
- •Seizure in first 24 hrs of birth
- Shoulder dystocia requiring maneuver
- •Stillborn/fetal death in labour
- Surgical complications
- •Third or Fourth degree tears
- Undiagnosed abnormality
- •Undiagnosed breech
- •Unexpected admission to NICU
- •Unexpected childbirth
- •Unplanned home birth
- •Use of improperly sterilized equipment
- •Use of improperly sterilized instrument



Medical Device

Type of Report

- Initial
- •Follow Up

Type of Event

- Death
- •Serious deterioration in the state of health
- Potential for death or serious detoriation in state of health
- Other

• Report Type

- •Mandatory report from hospital
- Voluntary

Event

Device

Medical





Privacy Breach Event

• Specific Event Type

- •Loss of personal or sensitive information (electronic or paper)
- Loss or theft of equipment or device containing personal or sensitive information
- Patient/resident/client record lost
- Unauthorized access to personal or sensitive information
- Unauthorized collection of personal information
- Unauthorized disclosure of personal information
- Unauthorized disposal or distribution of personal or sensitive information



Radiation Oncology Event

• Problem Type

- Allergic reaction
- Bleeding
- Does not fulfill PEICTC best practices
- Excess imaging dose
- Failure to perform on treatment imaging as per instructions
- Inadequate coordination of combined modality
- Inappropriate or poorly informed decision to treat or plan
- Radiation therapy scheduling/coordination error
- Systemic hardware/software (including dose-volume error)
- Treatment not delivered: Personnel/hardware/software error
- Treatment plan acceptable but not physically deliverable
- Treatment plan (isodose distribution) unacceptable
- Untimely access to medical care or radiotherapy
- Wrong anatomical site (excluding laterality)
- · Wrong, missing mislabeled, or damaged treatment accessories
- Wrong patient

Oncology Event

diation

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- Wrong patient position, setup points or shift
- Wrong planning margins
- Wrong prescription dose-fraction or calculation error
- Wrong side (laterally)
- Wrong target or OAR contours

Device Event



Restraint/Supportive

Specific Event Type

- Chemical restraint
- Manual restraint
- Mechanical restraint
- •NVCI

Event

Device

Restraint/Supportive

- Positioning/supportive device
- Seclusion/24 hour room



Safety/Security Event

• Specific Event Type

- Abandonment
- Abduction
- Accidental injury of unknown origin
- Auto accident
- Bed malfunction
- •Bomb threat
- Death
- Door/window unsecured
- •Food/beverage related
- Hostage taking
- •Improper storage -chemical
- Infant abduction
- •Infant/child discharged to the wrong person
- •Lighting of facility/parking areas
- Lost cell phone

Event

afety/Security

- Lost laptop/tablet
- Lost memory stick

• Specific Event Type (con't)

- Lost pager
- •Lost smart phone
- •Lost swipe card/identification
- Medical distress
- Missing/wandering patient
- Motorized vehicle accident
- Non-responsive
- Property damage/vandalism
- Property lost
- Recipient of responsive behaviour
- •Reuse of single use item
- Safety policy violation
- Security breach
- Seizure

Event

Safety/Security

- Stalking
- Suspicious package
- Theft/suspected theft
- Unauthorized access/trespassing
- Unauthorized drugs/alcohol
- •Unauthorized equipment
- Unauthorized smoking • Unauthorized weapons



Skin/Tissue Event



• Specific Event Type

- Abrasion
- Accident puncture or laceration
- Blister
- Bruise
- •Burn
- •Burn due to bathing
- •Burn due to compresses
- Open lesion
- Puncture or laceration
- Rash
- •Skin tear
- •Stage 3 pressure injury acquired after admission
- •Stage 4 pressure injury acquired after admission
- Swelling
- •Ulcer

Event Surgery/Procedure



Surgery/Procedure **Event**

Specific Event Type

- Administration of wrong inhalation gas
- Administration of wrong insufflation gas
- •Break in sterile technique
- •Burn during surgery
- Canceled procedure
- Contamination
- Count discrepancy
- Delayed procedure
- Equipment issue
- •Equipment malfunction
- Foreign object retained post procedure
- •Incorrectly performed procedure
- •Intra-operative death
- •Lost delayed results during procedure
- Patient not prepared for surgery
- Post operative death within 10 days
- Product not available
- Prophylactic antibiotics delayed/not given



Surgery/Procedure **Event**

• Specific Event Type (con't)

- •Sterile supply distribution issue
- •Sterile supply processing issue
- Surgical complication
- •Surgical site infection
- •Surgical site not marked
- •Unexpected return to OR
- •Unordered procedure preformed
- •Use of improperly sterilized equipment
- •Use of improperly sterilized instrument
- Wrong biological implant
- Wrong device implanted
- Wrong patient/resident/client
- Wrong procedure performed
- Wrong side/site/body part
- Wrong Tissue

Event

Surgery/Procedure

Vascular Access Device

•Specific Event Type

- Absence of blood return
- •CVC access
- •CVC migration
- •CVC falls out
- Device issue/malfunction
- •Fistula blown
- •Fistula clotted
- •Infiltration/extravasation
- Non authorized access
- Occlusion
- •Phlebitis (PICC/PIV only)

Event evice Ŏ Access Vascular