



Created by: _____ on _____ Last modified by: _____ on _____ Record closed Case ID: _____

INCIDENT (Complete sections 1,3,& 6 before & complete all sections during/after)

ADVERSE REACTION (Complete all sections)

FACILITY IDENTIFICATION

NAME OF FACILITY TELEPHONE NUMBER EXT ADDRESS OF FACILITY STREET # NAME TYPE PO BOX CITY PROVINCE POSTAL CODE HOSPITAL CODE

1. RECIPIENT IDENTIFICATION

LAST NAME FIRST NAME HEALTH CARD NUMBER HOSPITAL CARD NUMBER ADDRESS OF RECIPIENT STREET # NAME TYPE APT # PO BOX CITY PROVINCE POSTAL CODE HOME TELEPHONE WORK TELEPHONE EXT Date of Birth: Day Month Year Postal Code: Sex: Male Female Other Not Given Unknown

2. CLINICAL HISTORY

Pregnancies/Miscarriages Yes <3 mo. Yes >3 mo. No Unknown Immune-Compromised Yes No Unknown Transfusions Yes <3 mo. Yes >3 mo. No Unknown Describe: Blood Group: ABO Rh Other Describe: Principal diagnosis: General diagnosis:

3. DATE, TIME AND PLACE OF INCIDENT / ADVERSE REACTION

Date/Time/Place Occurred Day Month Year Time (hh:mm) Place: Date/Time Reported Day Month Year Time (hh:mm)

3a. Incident Information

Patient Identification Incident Product Related Incident Other Incident Specify: Product Transfused

3b. Use of equipment and premedication

Filter Used Equip. Problem Blood warmer Used Equip. Problem Premedication No Yes Pump Used Equip. Problem Reinfusion device Used Equip. Problem Specify drug/dose/route: Pressure device Used Equip. Problem Other Describe:

3c. Report of possible transfusion related blood-borne infection

Viral Bacterial, specify genus/species: Other Specify: Result of gram stain:

4. CLINICAL SIGNS AND LABORATORY RESULTS

None Pulse P. before: P. after: Fever T. before: T. after: Hypotension BP before: BP after: Hypertension BP before: BP after: Oliguria Diffuse Hemorrhage Urticaria Nausea / vomiting Jaundice Tachycardia Chills / rigors Shortness of breath Shock Death Other skin rash Pain, specify: Hemoglobinuria Other, specify:

Abnormal Laboratory Results: Abnormal Laboratory Tests: Results: Date specimen taken Day Month Year Transfused under anesthesia: General Local / regional None

Bacterial Infection: Blood Culture Recipient: Date & Time Taken # of Neg. # of Pos. Organism Identified (genus/species): Blood Culture of Product: Date & Time Taken # of Neg. # of Pos. Organism Identified (genus/species): Lot #: Unit #:

5. SUSPECT PRODUCTS

Table with columns: Transfused blood product, Product modification, Group of unit, Blood centre code, Unit no. or Lot no., Expiry date, Amount administered (Volume, Fraction), Transfusion Started Date / Hour, Transfusion Finished Date / Hour

Comments:



Case ID: _____

- INCIDENT (Complete sections 1,3,& 6 before & complete all sections during/after)
- ADVERSE REACTION (Complete all sections)

1. RECIPIENT IDENTIFICATION

| | | | |
|----------------------|-------------------------------|---------------------------------|--|
| LAST NAME | | FIRST NAME | |
| HEALTH CARD NUMBER | | HOSPITAL CARD NUMBER | |
| ADDRESS OF RECIPIENT | | | |
| STREET # | NAME | TYPE | APT # PO BOX |
| CITY | | PROVINCE | POSTAL CODE |
| HOME TELEPHONE | | WORK TELEPHONE EXT | |
| () | | () | |
| Date of Birth: | Day | Month | Year Postal Code: |
| () | () | () | () () |
| Sex: | <input type="checkbox"/> Male | <input type="checkbox"/> Female | <input type="checkbox"/> Other <input type="checkbox"/> Not Given <input type="checkbox"/> Unknown |

FACILITY IDENTIFICATION

| | | | |
|---------------------|------|----------------------|-------------|
| NAME OF FACILITY | | TELEPHONE NUMBER EXT | |
| | | () | |
| ADDRESS OF FACILITY | | | |
| STREET # | NAME | TYPE | PO BOX |
| CITY | | PROVINCE | POSTAL CODE |
| HOSPITAL CODE | | | |

6. MEASURES TAKEN

| | | | | |
|---|--|---|---|--|
| <input type="checkbox"/> None | <input type="checkbox"/> Transfusion Stopped | <input type="checkbox"/> Supplementary O ₂ | <input type="checkbox"/> ICU Required | <input type="checkbox"/> Blood Culture |
| <input type="checkbox"/> Antihistamines | <input type="checkbox"/> Steroids | <input type="checkbox"/> Vasopressors | <input type="checkbox"/> Diuretics | <input type="checkbox"/> Other, Specify: _____ |
| <input type="checkbox"/> Antibiotics | <input type="checkbox"/> Antipyretics | <input type="checkbox"/> Analgesics | <input type="checkbox"/> Product Culture | |
| Name (print) | | <input type="checkbox"/> Physician | <input type="checkbox"/> Transfusion Safety Officer | <input type="checkbox"/> Technologist <input type="checkbox"/> Other, specify: _____ |
| Signature: | | Telephone number EXT | Date: | Day Month Year |
| | | () | () | () () () |

7. RESULTS OF INVESTIGATION & CONCLUSION

Allergic Reaction: Minor Severe/Anaphylactic/Anaphylactoid Febrile Non-Hemolytic Reaction
 Signs & Symptoms: _____

Incompatibility: Pre-existing ABO Specify: _____ New Alloantibodies: Specify: _____
 incompatibility: Other Specify: _____

Hemolytic Reaction: Acute Delayed

| | |
|---|---|
| <input type="checkbox"/> Viral Infection Specify: _____ | Donor: <input type="checkbox"/> Infected <input type="checkbox"/> Uninfected <input type="checkbox"/> Unknown |
| <input type="checkbox"/> Bacterial Infection Specify genus/species: _____ | Donor: <input type="checkbox"/> Infected <input type="checkbox"/> Uninfected <input type="checkbox"/> Unknown |
| <input type="checkbox"/> Other Infection Specify: _____ | Donor: <input type="checkbox"/> Infected <input type="checkbox"/> Uninfected <input type="checkbox"/> Unknown |

TA-GVHD TRALI Hemochromatosis Circulatory Overload Post Transfusion Purpura Hypotensive Reaction Aseptic Meningitis
 Unknown Other, specify: _____

Relationship of Adverse Event to Transfusion: Definite Probable Possible Doubtful Ruled Out Not Determined

Severity of Adverse Event: Grade 1 (Non-Severe) Grade 2 (Severe) Grade 3 (Life-threatening) Grade 4 (Death) Not Determined
 Describe the circumstances of death: _____

Outcome of Adverse Event: Death Relationship of transfusion to recipient's death: Definite Probable Possible Doubtful Ruled Out Not Determined
 Major or Long-Term Sequelae Minor or No Sequelae Not Determined

Hospital Procedure Involved: Describe: _____ Action: _____

Equipment/Supplies: Describe: (include brand names/lot/model numbers) _____ Action: _____

Medical Follow-up: Treatment or Preventative Measures _____ Action: _____

Supplier/Manufacturer Notified: Yes No Name of Person Contacted: _____ Date & Time: _____ Day Month Year Time (hh:mm)

Status of Investigation: In Progress Concluded Cannot Be Conducted, Reason: _____

8. COMMENTS

| | | |
|--|---|--------------------|
| Reporting Physician or Designate: Last Name _____ First Name _____ | | Signature: _____ |
| Telephone Number: () _____ Ext _____ | Date & Time: _____ Day _____ Month _____ Year _____ | Time (hh:mm) _____ |

