

Case Study 3

Initial Data:

BF, a 37-year-old male, is scheduled for a same-day surgical procedure for hernia repair. He has no history of significant medical problems, with the exception of injuries received during his service in the military. He was given 6 units of blood following a land mine explosion 4 years ago. At that time, his transfusions were uneventful.

A sample for "type and screen" was sent to the laboratory on the morning of the procedure. The following results were obtained.

ABO and RH Typing:

Forward (Cell) Typing			Reverse (Serum) Typing	
Anti-A	Anti-B	Anti-D	A ₁ Cells	B Cells
0	0	4+	4+	4+