

TRIP tool for imputability grading (transfusion reactions)

Imputability Assessment of the relation to the blood transfusion

(not applicable for reports of errors without clinical consequences)

(TRIP definitions based on ISBT/IHN and EU Directive 2005/61/EC)

Certain (definite):	When there is conclusive evidence beyond reasonable doubt for attributing the adverse reaction to the blood or blood component
Probable (likely):	When the evidence is clearly in favour of attributing the adverse reaction to the blood or blood component
Possible:	When the evidence is indeterminate for attributing the adverse reaction to the blood or blood component or to other causes
Unlikely (doubtful):	When the evidence is clearly in favour of attributing the adverse reaction to causes other than the blood or blood component
Excluded:	When there is conclusive evidence beyond reasonable doubt for attributing the adverse reaction to alternative causes

TRIP tool to support imputability grading

Clinical picture during or after transfusion = 1

(starting score)

Add: Time course appropriate for the suspected reaction = 1

Appropriate findings in investigations

(see descriptions) = 1 Other causes excluded = 1

Total score gives the imputability:

Certainscore 4Probablescore 3Possiblescore 2Unlikelyscore 1

Excluded: Other cause has been demonstrated

Not yet known: Further investigations under way, reassessment when results

available