

**This article will outline the validated methods of cross-matching in the laboratory setting. We will also discuss transfusion reactions and consequences of transfusion of inappropriate or mismatched blood components” Sandham and Altemimi (2018).**

Abstract:

Cross-matching of blood components to the patient’s blood is mandatory to ensure the safe transfusion of suitable blood components in a timely manner and avoid serious harm to the recipient. This article will outline the validated methods of cross-matching in the laboratory setting. We will also discuss transfusion reactions and consequences of transfusion of inappropriate or mismatched blood components, alongside the principles of patient blood management and pre-operative anaemia.

**You may also be interested in...**

Reference:

Sandham, J. and Altemimi, B. (2018) Safety considerations and risks of transfusion. Anaesthesia and Intensive Care Medicine. September 21st. .

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