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## Evaluation of adverse reactions in patients rece

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### Abstract

**Introduction:** Transfusion medicine as a important breach of medical sciences have a paramount position that causes blood transfusion differentiated of other medical treatment process . The specific proprietary nature of blood and the injection of a this liquid biological substance , can also-induced reactions in patients that need to consumed it. About 10% of the recipients of blood or blood products experienced an adverse reactions . These adverse reactions that caused by transfusion divided into two groups immunological and non immunologic . An according to the time of initiation of reaction classified to immediate reactions (during first second till hours of infusion ) and delayed (days , months, years). The purpose of this study was to evaluate the response of the patient's blood transfusion that have specific indication to this biological liquid. The results of this analysis available to therapeutic centers and refer to practitioner medicine doctor for better and efficient prescription of this life saving matter. And more aware to rates of complications of blood transfusion logic to their province. **Methods:** Descriptive of this study is Retrospective All information that derived in reporting forms of possible side effects of blood products after transfusion send to blood bank center . These forms was completed by a physician of hemo-vigilance educated. Finalized and extracted the details of these results was done by physician responsible of hemo-vigilance and Blood Transfusion Department .

**Keywords:** Transfusion-Heamovigilance-FNHTR