



FACULTY OF ALLIED HEALTH SCIENCES, UNIVERSITY OF RUHUNA  
Department of Medical Laboratory Science  
Third End Semester Examination – 2019/2020 Batch – February 2023  
MLS 2162 Transfusion Medicine – Theory (Essay)

Date: 16<sup>th</sup> February 2023

Time: 8.00 a.m. – 9.00 a.m.

Duration: 1 hour

Answer all questions

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1. Discuss on acute haemolytic transfusion reactions and the laboratory (100 marks) tests used to identify them.
2. “Blood group discrepancies exist when the reaction in the forward (100 marks) group does not match the reactions in the reverse grouping”.  
Discuss the causes for discrepancies in forward and reverse ABO blood grouping results.

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