

ROTEM Equipment

Hardware and software to connect the ROTEM equipment in the Operating Room to the clinical labs in the Research Institute. This will allow doctors to obtain blood information immediately and ensure that the right blood product is given to the patient as soon as possible.

The ROTEM is used in the operating room to effectively manage blood during surgery and ensure the highest quality of care for patients. It helps to assess the coagulation status of a patient in the operating room and to identify the appropriate corrective measures. Multiple studies have shown that ROTEM usage results in decreased mortality, reduced length of stay in the intensive care unit and fewer transfusions of platelets, plasma and red cells, among others.