

Equipment to Spray Fibrin Glue "Rama Spray Connecting Tube"

Popichit C, M.D.*

* Department of Anesthesiology, Faculty of Medicine, Ramathibodi Hospital, Bangkok 10400

The fibrin glue which is prepared from blood components has benefits in many operations such as neurosurgery, cardiac surgery, hepatic surgery, orthopedic surgery, plastic surgery and dental procedures. It can control local microvascular bleeding and decrease requirement of blood transfusion. The production and utilization of fibrin glue in Thailand are developed by Bangkok International Hemophilia Training Center (IHTC) with supporting from World Federation of Hemophilia and Israel government. However the equipment to spray fibrin glue still has many problems. The inventor develops a simple equipment, Rama Spray Connecting Tube, to solve the problems and support the usage of fibrin glue.