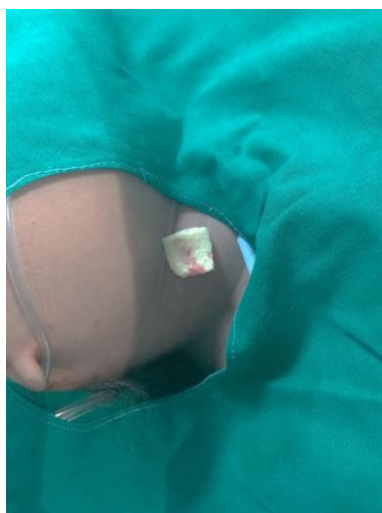


AXIOSTAT – 100% CHITOSAN HAEMOSTATIC DRESSING ON TRANSJUGULAR LIVER BIOPSY

Patient Details	50 years , Male
Patient History	No Diabetes, No Hypertension
ACT	INR 1.759
Sheath Size	8F
Axiostat variant used	V55
Time of Application	2 hrs 00 mins
Time at Haemostasis	2 hrs 06 mins



APPLICATION HAEMOSTASIS ACHIEVED BY AXIOSTAT
AT THE PUNCTURE SITE

RESULTS

Patient Outcome with Axiostat	Ease of Application	Ease of Removal	Adherence to wound	Comfortability of dressing	Patient Dressing
Excellent					
Good					
Fair					
Poor					

DISCUSSION

- The average time to achieve hemostasis in patient was 6 min.
- The hemostasis time was significantly shorter than the conventional method of applying manual compression with cotton gauze ,which usually requires around 20 min to achieve haemostasis.
- Further there was no incidence of device related bleeding complications during 5 days after the surgery.
- Overall, Axiostat was also found to be an excellent hemostatic dressing in patients undergoing any intraoperative procedures