



Figure 3. Burr hole evacuation being done

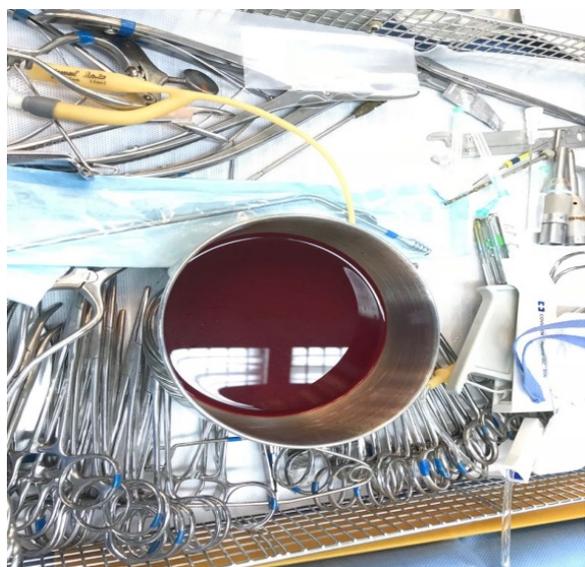


Figure 4. The evacuated subdural collection

3. Results

Patient underwent left frontal and parietal burr holes and evacuation of the subdural hematoma after explaining all possible risks and benefits of surgery. Postoperative period was uneventful. Postoperative CT scan revealed satisfactory evacuation of the subdural hematoma. Patient was discharged home with advice to follow up in OPD. Sutures were removed after 8 days and wound healed satisfactorily. Patient improved clinically and is on regular follow up in OPD.

4. Discussion

In review of literature **Han-Joon Kim** in 2009 reported an acute subdural hematoma following a lumbar puncture in a patient with freezing gait [1]. Aydemir Kale in 2015 reported subdural hematoma in two patients following lumbar puncture [2]. Vaughan DJ in 2000 also reported subdural hematoma following epidural during labor [3]. Deglaire B in 1988 also has reported subdural hematoma development following epidural anesthesia in his practice [4]. Verdu MT in 2007 reported non surgical management of subdural bleed following spinal anesthesia [5]. Yildirim GB in 2005 also reconfirmed occurrence of subdural hematoma following spinal anesthesia [6].

5. Conclusion

Development of chronic subdural hematoma following a trivial head injury is a well known event. But in lack of such an event a detailed history of patient with chronic subdural hematoma is to be taken and history of lumbar puncture or accidental dural injury in some therapeutic or diagnostic procedure is to be considered. As low pressure created by the lumbar puncture tract can lead to gradual development of subdural bleed via capillaries tear in subdural space. And this sometimes requires a blood patch for dural tear site.

References

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