**Title:**

Tarlov Cyst: Image-guided Intervention

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**Abstract:**

***Objective*:**

To review the effectiveness and complications of CT-guided aspiration and tissue glue injection for symptomatic Tarlov Cyst at Queen Elizabeth Hospital.

***Method:***

A retrospective observational study of the 9 procedures performed since the commencement of service in October 2020 at Queen Elizabeth Hospital.

***Result:***

56% of the procedures had led to symptoms improvement. All patients were discharged on the same day of admission. There was no significant adverse effect or complication.

***Conclusion:***

CT-guided aspiration and tissue glue injection is a relatively non-invasive, effective, and safe treatment modality that can be considered in the management of symptomatic Tarlov cyst.