

P16D1	
Title	Primary Midbrain Germinoma: Unusual Location
Author(s)	Noreen Dissi, Shaymaa Alloh, Maysa Al-Hussaini Department of Pathology and Laboratory Medicine, King Hussein Cancer Center Amman, Jordan.
E-mail	noreen.dissi@gmail.com
Aim	To report a rare case of primary germinoma of the midbrain with emphasis on the importance of exclusion of germ cell tumors in midline locations in young patients.
Materials & Methods	A 22 year old male patient presented with hydrocephalus due to a cystic brain stem lesion. He underwent stereotactic biopsy. Analysis of the clinical, radiological and histopathological characteristics of the tumor was performed.
Result	Primary intracranial germ cell tumors (PICGCTs) are extremely rare tumors that share many biological aspects with their gonadal counterparts. Clinical, radiological, pathological characteristics and immunohistochemical profile of the tumor is presented along with the review of recent literature.
Conclusion	The rare PICGCTs affect adolescent males predominantly, they are known to predilect for the pineal and the supra-sellar regions. As is the case, they should be included in the differential diagnosis of tumors in other intracranial midline locations especially in the young, in particular because of the generally favorable prognosis and potential cure they have.