

Table 2. Reported Cases of Pediatric Intrinsic Brainstem Epidermoid Cysts - Treatment

Authors, year	Location	Resection	Complications	Consistency	Follow-up (Months)	Death	ME
Leal and Miles 1978 [15]	PM	Aspiration and Excision Subtotal	Recurrence, Meningitis	Pus-like fluid	2	+	*
Weaver et al. 1979 [16]	PM	Aspiration > Aspiration com ressecção subtotal	Recurrence, Meningitis	Milky fluid	6	-	*
Fournier et al. 1992 [17]	PM	Aspiration and Excision Subtotal	Recurrence	Pus-like fluid	19	+	*
Kuzeyli et al. 1996 [18]	PM	Aspiração +Subtotal	-	*	5	-	*
Caldarelli et al. 2001 [5]	PM	Aspiração +Subtotal	Recurrence	Milky fluid	36	-	*
Ziyal et al. 2005 [14]	PM	Gross total	-	White milky fluid	*	-	*
Recinos et al. 2006 [19]	PM	Aspiration + gross total	-	Pearly white viscous substance	24	-	+
Takahashi et al. 2007 [20]	PM	ETV, Aspiration>BX STX > Aspirado> total	Recurrence	Pus-like fluid	16	-	*
Gopala Krishnan et al. 2011 [13]	PM	Aspiration and Excision Subtotal	-	Pus-like fluid	6	-	*
Gopala Krishnan et al. 2011 [13]	PM	Aspiration + gross total	Meningitis	Milky fluid	3	-	+
Patibandla et al. 2016 [21]	PM	Aspiration and Excision Subtotal	-	Milky fluid with flakes	11	-	*
Mishra et al. 2014 [22]	PM	Aspiration + gross total	-	Pearly white viscous substance	*	-	*
Singh SK et al, 2018 [23]	PM	Gross total	-	pus-like fluid	*	-	*
Shtaya A et al, 2017 [24]	PM	Aspiration + gross total	-	Milky fluid with flakes	3	-	*
Teegalla R et al, 2017 [12]	PM	Aspiration and Excision Subtotal	-	Milky fluid with flakes	72	-	*
Volpon et al, 2013 [9]	PM	Gross total	-	Pus-like fluid	12	-	*
Mankotia DS, 2016 [25]	PM	Aspiration and Excision Subtotal	-	Pearly white viscous substance	*	-	*
Labuschagn et al, 2020 [26]	PM	Aspiration and Excision Subtotal	-	Pearly white viscous substance	3	-	+
Tuan TA, 2020 [27]	PM	Gross total	-	*	*	-	*
Cohen AR, 2020 [28]	PM	Gross total	Recurrence	Milky fluid with flakes	84	-	+
Autor, 2022	PM	Gross total	-	Pus-like fluid	6	-	+

Abbreviations: ETV, endoscopic third ventriculostomy; BX STX, stereotactic biopsy.