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A 2 Year Old Female Child with Huge Vaginal Rhabdomyosarcoma

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Figure 1 shows polypoidal growth protruding through the vagina with no evidence of invasion of surrounding structures in a 2 year old female child. Provisional diagnosis was made as vaginal rhabdomyosarcoma which later on confirmed as botryoid rhabdomyosarcoma through biopsy. Contrast Enhanced Computed Tomography (CECT) showed multiple growths (Figure 2).

We achieved a satisfactory outcome in short-term period with excision followed by VAC regimen chemotherapy (i.e. three drug combination which includes vincristine and dactinomycin (also known asactinomycin-D) and cyclophosphamide).



Image showing botryoid rhabdomyosarcoma in a 2 year old female child.



Sagittal section of CT abdomen showing multiple growth of tumor.

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