Imaging of Pediatric Extragonadal Pelvic Soft Tissue Tumors: A COG Diagnostic Imaging Committee / SPR Oncology Committee White Paper

Erika Pace¹, Tatum Johnson², Simon Kao³, Ashishkumar Parikh⁴, Jing Qi⁵, Dhanashree Rajderkar⁶, Janet R. Reid⁷, Alexander Towbin⁸, and Lisa States⁷

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Abstract

The most common pediatric extragonadal pelvic cancers include germ cell tumors, sacrococcygeal teratomas, and rhabdomyosar-comas (arising from the urinary bladder, prostate, paratesticular tissues, vagina, uterus, and perineum). This manuscript describes the radiological and nuclear medicine features of these entities and provides consensus-based recommendations for the assessment at diagnosis, during and after treatment.

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¹Royal Marsden NHS Foundation Trust

²Wake Forest Baptist Health

³The University of Iowa Department of Radiology

⁴Children's Egleston Hospital

⁵Medical College of Wisconsin Department of Radiology

⁶University of Florida Department of Radiology

⁷University of Pennsylvania Department of Radiology

⁸Cincinnati Children's Hospital Medical Center Department of Radiology and Medical Imaging