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**The role of advanced practice providers in pediatric radiology: Fluoroscopy**

**Purpose:** To describe the integral role advanced practice providers (advanced registered nurse practitioners and physician assistants) can play in pediatric diagnostic radiology. To describe the background in training of advanced practice providers and application of skill set in fluoroscopy. To describe indications for fluoroscopic studies and to provide examples of normal versus pathologic findings in pediatric fluoroscopy.

**Design:**

- Explain the educational training of advanced practice providers in pediatric setting in the USA
- Provide a model for job-specific training in pediatric fluoroscopy
- Describe the main fluoroscopic studies and indications
- Provide examples of normal and pathologic fluoroscopy findings

**Objective:** A better understanding of the role of advanced practice providers, utilization within a radiology department in a pediatric hospital and explanation of fluoroscopy indications and findings.

**Conclusion:** Advanced practice providers are an integral part of the medical team and have the educational background and job-specific training to perform many duties, including, pediatric fluoroscopy. Fluoroscopy is a useful tool in the diagnostics and treatment evaluation of the pediatric patient population.

**Biography**

Susan Buffington is an APRN and Olivia Milazzo is a PA-C; both working at diagnostic and interventional radiology at Johns Hopkins All Children's Hospital, USA.

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