

**APPD SEEK One-Year Survey Summary Report :  
Entry # 9309**

**Principal Investigator (first/last, credentials)**

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**Survey Title**

Pediatric Residency Scholarly Activity Curricula: A National Needs Assessment

**Date survey distributed to APPD membership (Month/Year)**

April 2024

**Portion of APPD membership surveyed (i.e. Program Directors, Associate Program Directors, Program Coordinators)**

Program Directors

**Response rate (i.e. percentage; xxx/xxx)**

50

**Summary of main findings (1-3 paragraphs)**

Of 207 programs surveyed, 103 (49.8%) responded. The most frequently reported options for scholarly activity (SA) were quality improvement (n=102, 99%), medical education (n=101, 98%), advocacy (n=95, 92%), clinical science (n=92, 89%), and health equity (n=82, 80%). Most programs (n=59, 57%) reported >20% of residents presented at a regional conference in the past 3 years, while a minority (n=45, 44%) reported >20% of residents presented nationally (n=45, 44%). Commonly available resources included faculty mentors (n=94, 91%), local research presentations (n=93, 90%), travel funding (n=91, 88%), and statistical support (n=63, 61%). The most frequently cited major barriers to SA were faculty time, resident time, faculty experience, resident attitudes, and funding (Fig 1).

Fifty (49%) programs had a SA curriculum, though lack of a curriculum was not a frequently cited (n=11, 11%) barrier to scholarship. Topics perceived as most important to SA included: literature searches, literature appraisal, research question development, study design, and cultivating effective mentoring relationships (Fig 2). Having a higher proportion of residents (> 20%) presenting nationally was associated with availability of faculty mentors (OR 7.33, p=0.03) and perceived effectiveness of SA curriculum (OR 4.48, p=0.01).

In conclusion, more than half of pediatric residency programs reported not having a SA curriculum. While not having a SA curriculum was not cited as a barrier to scholarship, having an effective curriculum was associated with higher productivity. A national SA curriculum may provide important resources for programs and improve resident experience with SA.

**Presentations**

1. Wallihan R, Abramson E, Groves K, et al. Pediatric Residency Scholarly Activity Curricula: A National Needs Assessment. Oral presentation at Pediatric Academic Societies Meeting 2025, Honolulu, HI.

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2. Wallihan R, Abramson E, Groves K, et al. Pediatric Residency Scholarly Activity Curricula: A National Needs Assessment.  
Poster presentation at APPD Spring Meeting 2025, Atlanta, GA.

**Publications**

In preparation