APPD SEEK One-Year Survey Summary Report : Entry # 8506

Principal Investigator (first/last, credentials)

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Survey Title

Medical Spanish within U.S. Pediatric Residencies

Date survey distributed to APPD membership (Month/Year)

March 2024

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

Associate Program Directors

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

33

Summary of main findings (1-3 paragraphs)

Sixty-two of 195 (33%) residencies responded to the survey with no differences in program characteristics between responders and non-responders. Forty-two percent (82/195) required assessment of Spanish proficiency before use with patients and 47% (92/195) had institutional policies regarding clinician language use without an interpreter. Residencies with an institutional policy were more likely to assess resident proficiency levels (p<.0001). Almost 25% of residencies reported being aware of unapproved trainees using Spanish without an interpreter.

Despite 71% of APDs reporting medical Spanish courses as moderately or extremely important to residents, only 53% had a course. There were no differences in program characteristics between programs who offered medical Spanish and those who did not. Most commonly reported barriers to Spanish courses were learner time and funding. Those with a course were less likely to report institutional support as a barrier compared to those without a course (23% vs 62%, p = 0.006).

Spanish education was most commonly offered through clinical experiences, followed by courses. Most clinical experiences occurred in continuity clinics (20) followed by local electives (18) then rotations abroad (15). The majority of experiences were not paired with formal language instruction on the rotation. Courses most commonly occurred in person (10), followed by online asynchronous (6) and online synchronous (5). Only 2 programs met all 4 basic standards for medical Spanish courses, while 5 programs met 3 of the guidelines.

Presentations

APPD 2025 poster presentation-Medical Spanish Courses and Language Use Policies in Pediatric Residency Programs

Publications

Manuscript being written currently