

# Fellow Opportunities for Training in Research, Scholarship and Medical Education

- **University of Colorado School of Medicine**
- **Schools & Programs at Anschutz**
- **Department of Pediatrics**
- **Outside organizations**



Updated February 2024

## Available Educational & Scholarship Options for 2<sup>nd</sup> & 3<sup>rd</sup> Year

[website links in blue](#) some sections have funding to pay if there is a fee or tuition

### Basic, Translational and Clinical Research

University of Colorado master's degree offerings: [Masters of Science in Clinical Science](#) (tuition split by Dept of Peds and section) and [Masters Degree in Public Health](#)

**The Adult and Child Consortium for Health Outcomes Research and Delivery Science** ([ACCORDS](#)): lecture series on various research methodologies

**Surgical/subspecialists Clinical Outcomes Research Fellowship** ([SCORE](#)): sponsored by ACCORDS, mentored research program, competitive application, generally for junior faculty but some fellows have participated

**Colorado Clinical and Translational Sciences Institute** ([CCTSI](#)): multiple courses and programs about research and methodologies throughout academic year

Department of Pediatrics [Biostatistics Course](#) for residents and fellows

[CO-Mentor](#): CCTSI-sponsored mentorship program for mentor-mentee dyads

## Available Educational & Scholarship Options for 2<sup>nd</sup> & 3<sup>rd</sup> Year

website links in blue section may have funds to support fee/tuition

### Quality Improvement and Patient Safety

#### Institute for Healthcare Quality, Safety and Efficiency ([IHQSE](#))

- 1) [Improvement Academy](#) competitive team-based application process
- 2) Advanced workshops

#### Graduate Medical Education [Quality and Safety Incentive Program](#)

Fellows in each section complete a project annually and receive up to \$1,000 (subject to tax) at their end-of-year paycheck if metrics are met

#### Transition to Adult Care [CHCO's hospital-wide transition program ImPACT](#)

Individual sections may have transition programs in conjunction with University of Colorado Hospital

#### University of Florida [Telemedicine in Pediatric Training](#)

15 credit hour online course to train providers to safely and effectively provide telemedicine services to children and adolescents. Free, requires registration.

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website links in blue Opportunities generally paid by section if fee/tuition

### Medical Education

University of Colorado [Academy of Medical Educators](#): Residents and Fellows as [Educators elective](#) 3-week program offered twice yearly in December and May

Department of Pediatrics **Subspecialty Excellence in Educational Leadership & Scholarship** ([SEELS](#)) **Program**: medical education research instruction & mentorship; competitive application for pediatric fellows completing their scholarly project in medical education

University of Colorado **Academy of Medical Educators'** [Teaching Scholars Program](#): 18-month program for junior faculty, one spot per 20-person cohort reserved for a fellow whose fellowship is in med ed or clinical ed (very competitive)

**Association of American Medical Colleges'** [Medical Education Research Certificate program](#): six three-hour workshops about conducting and interpreting med ed research

**AAP's PediaLink Online Learning Center** free [teaching tips](#)

# Teaching & Mentorship Opportunities

1. Work with trainees on inpatient teams on floors and ICU
2. Attend rounds with primary team and consultants when possible
3. Discuss consults with residents over phone and in workrooms
4. Arrange chalk talks with resident teams in afternoons
5. Attend resident morning report
6. Residents' academic half-day - each subspecialty has at least 1 per year with residents - opportunity for faculty & fellows to teach residents subspecialty-specific information
7. Serve as a mentor for a medical student's Mentored Scholarly Activity
8. Volunteer to teach medical and PA students within various venues (didactics, problem-based learning sessions)
9. Outreach education for primary care providers: virtual and live

