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College of Medicine



- The Accreditation Council for Graduate Medical Education (ACGME) requires residents perform scholarly activities prior to graduation.
- ScholarQuest (SQ) is the residency research program of the Department of Emergency Medicine (DEM).
- There are 2 main components:
  - Didactic sessions for Interns on research methods (e.g., study design, hypothesis testing, data analysis, random error, systematic errors).
  - Direct assistance with the development of a scientific research project from hypothesis to study completion.
- There are 3 requirements for residents to complete:
  - Conduct a Research Project
    - 2-4 residents per project recommended, under the mentorship of at least one DEM faculty member. Students and staff can also be involved.
  - Presentation at a regional or national academic emergency medicine organization meeting once during residency
    - Western/SAEM/ACEP/NAEMSP/AAEM/SCCM/AMSSM/etc.
    - Western is recommended as it is designed for resident research presentations.
  - Presentation at annual DEM Resident Research Forum (RRF) once during residency
    - Approximately end of April.
- Project presentation breakdown by resident research team size
  - 1 Resident (Individual resident SQ projects require prior approval from research office leadership)
    - Presents at regional/national conference
    - Presents at RRF



- o 2 Residents
  - 1 presents at the regional/national conference
  - 1 presents at RRF
- o 3-4 Residents
  - 1 presents at the regional/national conference
  - 1 presents at RRF
  - Other 1-2 attend regional/national conference or RRF and provide assistance/support to presenters
- A few key regional/national conferences abstract approximate deadlines and conference dates
  - o Western/SAEM
    - Abstract deadline usually late-November to early December
    - Western in April / National SAEM in May
  - o ACEP
    - Abstract deadline usually in April
    - Annual Meeting in October
  - o AAEM
    - Abstract deadline usually in November
    - Conference in April
  - o CORD
    - Abstract deadline usually in December
    - Conference in April
  - o NAEMSP
    - Abstract deadline usually in August
    - Conference in January