

Regions Emergency Medicine Residency

October 26, 2005
Felix Ankel, MD

History

- Accreditation 1995, 1999, 2003
- 54 graduates 1999-present
- 81 residents 1996-present

54 graduates 1999-present

- 32 Minnesota: 7 Regions, 4 North, 4 EPPA, 4 Abbott, 4 Fellows, 2 Fairview-U, 2 Waconia, 2 Duluth, 2 Shakopee, 2 HealthEast, Brainerd
- 22 out of state (16): SD 3, CO 2, IN 2, IA 2, NE 3, CA, MS, OR, NH, AK, MT, WA, NC, CA, WI, OH
- 11 Academic: 7 Regions, Wishard, Madigan, University of Iowa, Case Western
- 7 Hybrid: 4 North, 2 Fairview-U, Mercy-Iowa City
- 33 Community
- 5 Fellows (2 faculty development, critical care, simulation, informatics, toxicology)

81 residents (1996 - present) 26 medical schools

- 28 U of M,
- 7 UND
- 6 USD, Mayo
- 4 Creighton,
- 3 MCW, UW
- 2 Nebraska, Loyola, IU, Iowa, Kansas
- Finch, SUNY-Buffalo, SLU, Des Moines, Nevada, Vermont, Penn, Hawaii, East Carolina, Arizona, Colorado, Utah, Michigan State

30 Faculty (16 Different EM Residencies)

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|----------------------|-----------------|
| ■ Regions x 7 | ■ U of Illinois |
| ■ Henry Ford x 2 | ■ Brooke Army |
| ■ Michigan x 2 | ■ St Vincent's |
| ■ Maryland x 2 | ■ UCSF/Fresno |
| ■ Pittsburgh | ■ Christ |
| ■ Virginia | ■ New Mexico |
| ■ Harvard Affiliated | ■ Cincinnati |
| ■ HCMC | ■ Indiana |

Rotations (4 weeks blocks)

- Year 1: ED 3.7, SICU 1.3, Ortho 1, MICU 1, Cards 1, OB 1, Mpls Kids 1, Anesthesia 1, Plastics 1, EMS 1
- Year 2: ED 6.3, SICU 1.3, EMS 1, North 1, MICU 1, St Paul kids 1.3, Tox/Adm 1
- Year 3: ED/ St Paul kids 9.7, SICU 1.3, Elective 1, Selective 1

2003-2004

- One month rotation to 4 week rotation
- Incr Saint Paul kids exposure 26%
- Move EMS from EM-2 to EM-1
- Move Tox from EM-3 to EM-2
- Incr Nurse midwife from 1 to 2 week
- SICU, ortho, pediatric airway
- BEST, virtual admin curriculum
- Scrub color, cafeteria, EBM
- EMREL, education asst, annual report, newsletter
- Simulation
- Shakopee pilot

2004 Program Review

- Residency Coordination, Accessibility & Responsiveness
- Resident Responsibility, Independence (3rd year only)
- Resident Responsibility, Resuscitations (3rd year only)
- ED Social Work Staff, Quality
- Resident Responsibility, Progression
- Rotation Rating, OB
- Rotation Rating, Orthopedics
- Rotation Rating, Administration
- Rotation Rating, Cardiology
- ED Research

Area of focus 2004 retreat

- Admin rotation
- Ortho rotation
- OB rotation
- Cards rotation
- Extending selective to other hospitals

Residency Strategic Plan 2005-2010

4/28/05

- SWOT analysis
- Conferences
- Simulation
- Mentorship
- Administrative curriculum
- Scholarly activity
- Individualization of educational experience
- Integration with U of M
- Integration with twin city hospitals
- National presence

Program review 2005

- Residency coordination, accessibility
- ED Social Work
- Overall Program rating
- Residency support staff
- Residency responsibility, resuscitation
- Admin rotation
- Ortho rotation
- OB rotation
- ED research
- Ultrasound

Changes 2004-2005

- Ortho rotation
- Selective
- NCS, U of M procedure lab
- Conferences (guest speakers, cath conference, board review, "you decide")
- Simulation
- 2 sides to 3 teams
- Pilot switch with HCMC
- Admin experience
- Rotation liaisons to class meetings

Future directions

- Central repository of educational resources
- Individualization of educational experience
 - mentorship, elective, project
- Core competencies
- Simulation
- Collaboration
- Mentorship
- Leadership

Mission: PAPEEMCE

Provide and promote excellence in emergency medicine care and education

- Patient centered
- Resident focused
- Team oriented
- Transparency
- Professionalism
- Knowledge
- Skills
- Attitudes
- Core competencies
- Contribution to specialty

Selected residency areas

- Habits of life long learning
- Evaluation and feedback
- Tutorials
- Anatomy lab
- Procedure lab
- Communication
- Simulation
- Mentorship and advising
- Fellowship

Questions to consider