Focused Advanced Specialty Track

TOXICOLOGY

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Number of residents you can accommodate: 2

Are you willing to have your track combined with another one? Yes
  • Research
  • Education

Sponsoring Institution: Johns Hopkins Hospital

Program Curriculum

Goal
To develop a foundation in the specialty of medical toxicology in order to prepare the resident for a medical toxicology fellowship or a career in academic emergency medicine. The resident should gain experience in medical education and research project design and implementation within the field of toxicology.

Objectives
1. The resident will develop proficiency in developing medical education programs focusing on topics in medical toxicology.
2. The resident will gain experience in design and implementation of a research project.
3. The resident will become familiar with the greater Medical Toxicology community.
4. The resident will gain proficiency in medical writing.

Opportunities available to residents
1. Teaching – resident seminars (lectures, small groups)
2. Primary Research – support during design and implementation of research project
3. Writing/Publications – chapter writing and revision for publications including Tintinalli, Goldfrank’s Toxicologic Emergencies, UpToDate

Ongoing Projects
1. Web-based toxicology teaching modules
2. Toxicology Case of the Month

Possible Future Projects
1. Clinical research
2. Bench top research with William Clarke, PhD
3. Population-based research with Bruce Anderson, PharmD