The Mount Sinai School of Medicine Graduation Objectives:

The Mount Sinai School of Medicine graduate will:

Fund of Knowledge and Clinical Reasoning

- Recognize normal phases of development and physiology
- Integrate and apply collected data to problem solving: including generation of and prioritization in the development of a differential diagnosis for common problems and for emergencies
- Explain diagnostic technology – including utility, cost, benefit, and risks
- Apply principles of physiology, pharmacology, pathophysiology, molecular biology, anatomy, and genetics to patient management (prescribing doses and recognizing side effects in both adults and children)
- Apply principles of Evidence-Based Medicine and Critical Analysis and recognize the application and use of research findings in the generation of new hypotheses and be able to reject old dogma and continually modify what is best practice

Skill Development

- Take both complete and problem-focused histories from men, women, and children and demonstrate focused data gathering skills
- Recognize both normal and abnormal physical and mental examination findings
- Demonstrate proficiency in technical skills
- Demonstrate information technology skills
- Demonstrate excellent communication skills with patients and families and with other professionals including the presentation of data, both orally and written and accepting and giving constructive feedback

Contextual/Community Setting

- Appreciate factors that impact health, wellness, and disease in the context of family, community, and culture
- Implement health promotion and disease prevention strategies
- Navigate the complexities of the health care system. Recognize the federal, state, and local aid programs in addition to insurance coverage options that are available for patients
Professional Responsibilities

- Establish productive and collegial relationships with others: patients and their families, colleagues and the community

- Cultivate the ability to assess one's self and others, to give and receive constructive feedback and to direct one's learning

- Demonstrate respect for individuality, and to work and contribute in a group

- Appreciate and apply ethical principles

- Recognize personal and professional limitations

- Acquire and value lifelong learning habits

- Apply principles of effective time management