#### **OUR VISION:**

Stony Brook School of Medicine will become a national leader in manifesting and teaching the congruence of the science and art of medicine, graduating students who serve as exemplars of scientific excellence and humanistic care in the practice of medicine adept at developing and applying new knowledge and procedures to solve unique or novel problems in the ever changing field of medicine.

#### **OUR MISSION:**

The primary goal of the School of Medicine at Stony Brook University is to educate a diverse cadre of caring and skilled physicians who are well-prepared to enter graduate and specialty training programs. Graduates understand, value and apply the scientific method to the solution of clinical problems. They integrate clinical, biomedical and behavioral knowledge to promote the health and well-being of patients and communities. They value lifelong learning and locate, evaluate critically and integrate new scientific and clinical findings that advance the practice of medicine. They will develop a deep appreciation for the healing dynamic of the physician patient relationship in which compassionate care is manifested by attentive listening, empathy, respect and commitment. They will provide highly competent, safe and patient-centered care while demonstrating the highest level of professionalism and sensitivity to the diverse personal and cultural contexts in which medical care is delivered. Each graduate accepts the professional responsibility to model and teach compassionate and diligent care in such a way as to inspire these virtues in others, regardless of circumstances. These goals are also embraced by our graduate and specialty training programs that are designed to educate physicians and investigators in the biomedical and clinical sciences to be well-prepared to advance the frontiers of research, clinical practice, education and advocacy.

#### **OUR VALUES:**

#### **ICARE:**

- Integrity
- Compassion
- Altruism
- Respect
- Excellence

#### **OUR GOALS:**

<u>Educational</u>: Achieve excellence in educating trainees for careers in medical practice and research by providing broad knowledge and skills, developing appropriate professional behavior, mastery of the core <u>competencies</u>, and preparing students for continued intellectual growth as members of an evolving medical culture devoted to compassionate care and patient safety.

<u>Research</u>: Advance medical knowledge by conducting active programs in humanities, basic and translational research. Trainees will advance their research through communication with investigators throughout the University as well as the national and international community.

<u>Service:</u> As members of the local and global medical communities, trainees at all levels will contribute to advancing patient care via quality medical care provision, ensuring access to health and educational services by advocacy and public policy.

<u>Educational</u>: Achieve excellence in education of students for careers in medical practice or research by providing broad knowledge and skills, developing appropriate professional behavior, mastery of essential <u>competencies</u>, and preparing students for continued intellectual growth.

#### **OUR OUTCOMES:**

**National leadership in education** will be evinced by exceptional learning and performance by:

- Future practicing physicians, our medical students (UGME).
- MD and MD/PhD clinical investigators training for academic careers.
- PhD biomedical scientists preparing for careers in research.
- Residents and Fellows (GME) honing their skills as providers.
- Established practitioners (CME) maintaining and improving their skill levels.

Success in our educational program will be shown by:

- Steady improvement in student achievement using nationally accepted norms.
- Enrollment of qualified students from underrepresented minority groups.
- Active development of and support for our teaching faculty.
- Wide student participation in curricular development and implementation.
- Appropriate involvement by non-physician health care students and practitioners.
- Use state of the art educational facilities, e.g. our clinical skills center and modern laboratories

#### **National leadership in research** will be evinced by:

- Conduct of cutting-edge biomedical research.
- Pursuit of meaningful translational clinical investigation.
- Participation in public health and health services research.
- Involvement in international health programs

#### National leadership in service to the public will be evinced by:

The application of contemporary medical knowledge to the care of patients.

- Participation in an integrated health care system that provides efficient services of the highest possible quality.
- Public accountability for all of our missions.

Website: (http://www.stonybrookmedicalcenter.org/som/mission)

### Conceptual Model of Learning SBUSOM



#### **GUIDING PRINCIPLES FOR THE EDUCATIONAL MISSION:**

- Medical Education as a continuum
- Contextual integration: within and between courses
- Flexibility to meet individual needs
- Learning as a self directed and life long process
- Outcomes based and rigorous
- Team Work and Collaboration