Implementation Model of Geriatrics Education for General Surgical Residents

1. GOALS of model:
   a. Infuse Geriatrics education into current Surgery training programs using established successful GSR curriculum.
   b. Infuse Geriatrics training into current Surgery programs without additional resident work hours.

2. GOALS of Geriatrics Education:
   a. Improve General surgical residents empathy for the older patient
   b. Improve GS residents awareness of different physiology of the older patient (i.e. medication metabolism, drug interactions)
   c. Improve GS residents awareness and use of functional assessment tools pre-op and the relation of functional status/frailty to post-op complications.
   d. Improve GS residents awareness of functional limitations post-op which effect placement choices
   e. Improve GS residents understanding of end of life care, advance directives and palliative surgery.

2. Key team members: General Surgeon champion, Geriatrician Champion

3. Distributing checklists and pocket cards:
   a. Surgical ICU
      Perkal_Daily Goal 2.doc
   b. General Surgery service
      Montefiore_GSR Pocket Card.doc
   c. Trauma Service
      Perkal_Daily Goal 2.doc (or modify for Trauma service needs)

4. Suggested curriculum topics:
   a. Physiologic effects of aging
   b. Pre-op evaluation of Geriatric patients
   c. Medications and Dosing in the elderly
   d. Delirium
   e. Goal setting with elderly patients & families / Palliative care
   f. Advanced directives, DNR orders, and Power of Attorney
   g. Discharge transitions
   h. Trauma and falls

5. Power point resources for topics
   a. Place final committee-approved lectures

6. Interactive game
   a. Geriatric Jeopardy session

7. OSCE resources place links here

8. Simulation training examples place links here

9. Reviewing resident learner retention
   a. survey examples
      i. http://www.surveymonkey.com/s/P7MVHNW
   b. OSCE Surgery Hubbard
10. Quality improvement in relation to Geriatric patients

a. M&M spreadsheet
   Mills-template_for_Morbidity_and_Mortality_Report.pdf