Curriculum Content Report – Health Care Quality Improvement
Search Terms: Quality, Improvement, Patient Safety, SS C2
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Year 1	
Course	**Content**
Medical Human Gross Anatomy and Embryology	•Cervical spine anatomy related to safe transfer in neck injury
Doctoring I	•IHI module on triple aim •Population health, social determinants of health, health care disparities •Medical errors and apologies
Year 2	
Doctoring II	•Health Care Reform - alternative payment models, quality based reimbursement, medical homes
Year 3	
Transition to Clerkships	•Introduction to safe prescribing •Infection prevention
OB/GYN clerkship	•Systems-Based Practice discussion •Demonstrate and understanding of systems based practice and the student's role in the culture of patient safety and continuous quality improvement
Internal Medicine Clerkship	•Demonstrate and understanding of systems based practice and the student's role in the culture of patient safety and continuous quality improvement •Appropriately write prescriptions by recognizing and avoiding errors utilizing information resources to place the correct order/perscription and maximize therapeutic benefit and safety for patients
Community Medicine Clerkship & RPCT Clerkship	•Incorporation of risk-benefit analysis in patient and/or population-based care •The student will explain the application of the Quality Improvement process.
Year 4	
Portfolio assignment	3.4 Systematically analyze practice using quality improvement methods, and implement changes with the goal of practice improvement 6.5 Participate in identifying system errors and implementing potential systems solutions
Keystone Course	•Infection control & occupational safety •How to order blood products •Patient safety/quality improvement case discussion
Inpatient Subinternship Selective	•Describe hospital quality improvement programs •Explain proper methods of disclosing errors to patients