Competency	System-Based Practice						
Sub Domain	**Optimization of Resources**						
Learning Objective	Provides cost-effective care using evidence, decision support tools, and electronic health information technology						
Milestones							
Year I		**Year II**		**Year III**		**Year IV**	
Mid	**End**	**Mid**	**End**	**Mid**	**End**	**Mid**	**End**
	• Identifies and describes use of evidence, tools, and information technologies to support cost-effective medical decision-making		• Selects and utilizes evidence, tools, and information technologies to support cost-effective medical decision-making • Identifies and describes key drivers of the cost crisis in health care*		• Describes cost implications of common diagnostic and treatment decisions in clinical practice across major specialty domains • Explains approaches and practices that physicians can implement to address key drivers of the cost crisis in health care		• Participates in cost-effective, high-value clinical care, using tools and information technologies in real time to support decision-making

Appendix

*** Examples of drivers of cost crisis in health care:**

- variation in clinical practice
- uncritical adoption of new technologies
- fear of liability
- market failure