Robotic Curriculum

As the robotic platform has becoming increasingly utilized at our institution and across the country, training our surgical residents to become proficient in robotic surgery upon completion of the program is a priority. Our approach to robotic training begins with junior residents and involves early operative exposure to an array of complex robotic procedures as the bedside assistant. This coincides with completion of a rigorous, mastery based curriculum that incorporates computer simulation to become facile with the console and inanimate/biotissue drills to account for loss of haptic feedback. Specialty specific lectures and an accessible procedure library are available, allowing chief residents to become familiar with the steps of specific robotic procedures prior to starting each service. Chief residents then start service rotations prepared to participate in robotic procedures at the console with increasing responsibility as proficiency is demonstrated.

