

# Surgical Simulation Publications

- Fiedler, MJ, Chen, SJ, Judkins, TN, Oleynikov, D, Stergiou, N. Virtual Reality for Robotic Laparoscopic Surgical Training. *Studies in Health Technology Informatics*, 2007; 125: 127-9.
- Zhukov L, Klibanov S, Guskov I, Oleynikov D, Virtual Preoperative Laparoscopic Camera: Visualization and Modeling System, DVD Proceedings IEEE Visualization 2002.
- Rosen J, Solazzo M, Brown JD, Oleynikov D, Hannaford B, Sinanan MN Objective laparoscopic skills assessments of surgical residence using Hidden Markov Models based on haptic information and tool/tissue interactions. Presented at the Medicine Meets Virtual Reality January 2001 Meeting. Newport Beach CA
- Oleynikov D, McNamara RM, Neumayer LA. Classroom to clinics orientation: An effective tool to improve student confidence. Presented at the 20<sup>th</sup> Annual Meeting of The Association for Surgical Education, Toronto, Ontario, Canada, May, 2000