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Robotic Surgical Simulator lets doctors sharpen their skills by operating on polygons

By [Tim Stevens](#) posted Feb 26th 2010 9:43AM



These days you wouldn't jump behind the controls of a real plane without logging a few hours on the simulator, and so we're glad to hear that doctors no longer have to grab the controls of a [da Vinci surgical robot](#) without performing some virtual surgeries first. The Center for Robotic Surgery at Roswell Park Cancer Institute and the University of Buffalo School of Engineering have collaborated to create RoSS, the Robotic Surgical Simulator. Unlike our [Ross](#), who works odd hours and covers [fuel cell unveils](#) with innate skill, this RoSS allows doctors to slice and dice virtual patients without worrying about any messy cleanups -- or messy lawsuits. We're guessing it'll be awhile before consumer versions hit the market, but just in case we've gone ahead and put our pre-orders in for the prostate expansion to Microsoft Cutting Sim 2014™.

VIA [PhysOrg](#)
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