

# Mr Bijendra Patel

Barts  
Cancer Institute  
Queen Mary University of London



## Research Interests

I am a leading expert in establishing higher education degrees for acquiring operative surgical skills by simulation. I pioneered the Masters course in Surgical Skills and Sciences at Barts Cancer Institute and have set up a "Virtual Reality Surgical Simulation Centre" for training surgeons. I am also on the faculty at the Royal College of Surgeons for teaching laparoscopy skills.

My main academic interests are in:

- Surgical education in acquiring operative skills by simulation.
- Developing curricula for acquiring surgical skills by simulation

My main clinical interests are in:

- Surgery for benign and malignant diseases of the stomach and oesophagus.
- Laparoscopic and bariatric surgery.
- SILS – Single Incision Surgery
- General and Gastrointestinal Surgery

## Major Funders

Royal College of Surgeons

## Contact Details

Email: [b.patel@qmul.ac.uk](mailto:b.patel@qmul.ac.uk)

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## Recent Publications

- Accuracy of FAST Scan in Blunt Abdominal Trauma in a Major London Trauma Centre FAST Scan in Blunt Abdominal Trauma. International Journal of Surgery, May 2012
- Faster simulated laparoscopic cholecystectomy with haptic feedback technology – Journal of Open Access Surgery, December 2011
- Procedural Performance in Gastrointestinal Endoscopy: An Assessment & Self-Appraisal Tool Sarker S.K. Albrani T. Zaman A. **Patel B.** American Journal of Surgery 2008
- Simulation and surgical training. Sarker, S. K; **Patel, B.** International Journal of Clinical Practice, Volume 61, Number 12, December 2007, pp. 2120-2125(6)