

Mr. Sayan Bhattacharya

**MBBS, MD (Cancer Res.), PGA (Med. Education), PG Cert (Med. Law & Ethics), FRCS (Upper GI Surgery)
Pearson BTEC 7 Adv. Prof Award (Bond Solon), Investigative Law, Report writing & Court Room Skills.**

Specialist Registration (GMC: 6052444): For General and Benign Upper GI Surgery

Positions and Memberships:

1. Consultant Upper GI Surgeon, (North Manchester General Hospital), Manchester Foundation Trust.
2. GMC Recognised Surgical Trainer / Educational Supervisor
3. Lead for Clinical Governance in General Surgery, North Manchester General Hospital
4. Mortality Lead, North Manchester General Hospital.
5. Research and Audit Lead, British Benign Upper GI Surgical Society (BBUGSS, affiliated to AUGIS).
6. Chair of NHSR (National Hiatal Surgical Registry).
7. Member of AUGIS (Association of Upper GI Surgeons).
8. Honorary Clinical Teacher, Academic Unit of Medical Education, Sheffield University Medical School.
9. Ex-Honorary Clinical Lecturer for Liverpool University Medical School. (2018 – 2020)
10. Ex-Honorary Associate Clinical Teacher at Warwick University (2008-2011)
11. Member of Medico-legal Society of London & Member of British Association of Day Surgery (BADS).
12. Fellow of Royal College of Surgeons of Edinburgh.

Qualifications:

1. Pearson BTEC 7 Adv. Prof Award, Investigative Law, Report writing, Court Room Skills (Bond Solon)
2. PG Cert (Post Graduate Certificate), Medical Law and Ethics, De Montfort University, Leicester.
3. FRCS (JCIE Intercollegiate Speciality Exit Exams) in Upper GI and HPB Surgery, 2015.
4. JAG accredited Upper GI Endoscopy practitioner & trainer.
5. MD (Doctorate in Medicine in Biological Research with Colon Cancer), Warwick University.
6. PGA (Post Graduate Award), Medical Education, Warwick University.
7. CCBST (Completion Certificate of Basic Surgical Training, Royal College of Surgeons).
8. MRCS, 2006.
9. MBBS, 2000.

Ex-Honorary positions held:

1. Honorary Clinical Lecturer, School of Medicine, Liverpool University, (Sep 2017 till date)
2. Associate Clinical Teacher, Warwick University from 1st April 2010 for 3 years.
3. Associate Editor for Journal of Medical Case Reports (PubMed indexed).

Publications:

A. Articles in Peer Reviewed Journals as First Author/ Team lead, Corresponding Author:

1. Re: Technique and outcome of day case laparoscopic hiatus hernia surgery for small and large hernias.
2. Conflict of Interest in Regulatory Investigations on Medical Professionals.
3. Increasing trend of Virtual Clinics in the NHS.
4. Should we pay more to participants involved in research projects?
5. Dilemmas faced by Health Professionals surrounding Life-Sustaining Treatment.
6. Letter to Editor: Can Breaching Patient Confidentiality ever be justified?
7. Letter to Editor: Re: Montgomery and its impact on current medical practice—good or bad?
8. Letter to Editor: Respect for autonomy is the ethical principle associated with enabling patients to make their own healthcare decisions.
9. Legal Support to gain access to Medical Treatment in Current Healthcare System is Unproductive.
10. Financial implications of laparoscopic hot gallbladder service in a non-tertiary District General Hospital.
11. Biodegradable Stents in Resistant Peptic Oesophageal stricture: Is it the right way to go?
12. Response to article, "Patients requiring an acute operation: where are the delays in process?"
13. Letter to Editor, Subtotal Cholecystectomy versus cholecystostomy.
14. Is Waterlow Score a surrogate marker for predicting adverse outcome in acute pancreatitis? Gillick K,
15. Toponome imaging system: in situ protein network mapping in normal and cancerous colon from the same patient reveals more than five-thousand cancer specific protein clusters and their subcellular annotation by using a three symbol code.
16. Melaena with Peutz-Jeghers syndrome: a case report.
17. Octreotide in chemotherapy induced diarrhoea in colorectal cancer: a review article.
18. 15-lipoxygenase-1 in colorectal cancer: a review.
19. Six years survival on imatinib with no disease progression after diagnosis of metastatic duodenal gastrointestinal stromal tumour: a case report.

B. Book Authorship:

1. Applying Toponome Imaging System to Colon Cancer: A step forward in cancer proteomics. ISBN: 978-3-659-18009-5. (amazon.co.uk)
2. Chapter on Acute-Abdomen in Oxford Handbook of Practical and Professional Clinical Skills (Oxford University Press). ISBN: 978-0-19-958561-8. (amazon.co.uk)

Conferences and Meetings:

1. AUGIS Conference, Belfast (to attend), Oct 21.
2. ASGBI Conference, Liverpool, May, 18.
3. ALSGBI (Association of Laparoscopic Surgeons of Great Britain and Ireland), Annual Meeting Nov, 17.
4. BSG Annual Meeting at Manchester, UK, June, 17.
5. 7th BOMSS (British Obesity & Metabolic Surgery Society) Annual Scientific Meeting at Cardiff, Jan, 16.
6. 5th ERAS (Enhanced Recovery After Surgery) UK Conference, Edinburgh, Nov, 15.
7. 16th ESOT (European Society for Organ Transplantation) Congress at Vienna, Austria, Sep, 13.

8. LAPCO Masterclass, Christie Hospital, Manchester, Feb, 12.
9. NCRI (National Cancer Research Institute) Conference, Liverpool, UK, Nov, 10.

Presentations:

A. International Poster Presentations:

1. Stop the Clot: Extended VTE prophylaxis in colorectal cancer patients undergoing major surgery. ASGBI annual conference, Liverpool, 2018.
2. Late and Complete Gastric Band Erosion - Should We Have a Lower Index of Suspicion?" at ASiT Conference, April 2018 at Edinburgh. This has won the ASiT/BOMSS prize.
3. Financial Implications of Laparoscopic Hot Gall Bladder Service in a DGH: Is there room for Improvement? Annual meeting of ALSGBI, Cardiff, 2017.
4. Patients with high BMI can safely and effectively undergo elective biliary surgery: BOMSS, Cardiff, 2016.
5. Is Waterlow score a surrogate marker for predicting adverse outcome in acute pancreatitis? 4th Int. Conference on Gastroenterology, Orlando, USA, 2015
6. Is Waterlow score an independent predictor of outcome in renal transplantation: British transplant Association Congress, Bournemouth, UK, 2013.
7. The Waterlow scoring system: A Robust method to predict length of hospital stay in pancreas transplantation: British transplant Association Congress, Bournemouth, UK, 2013.
8. Proteomic analysis of colon cancer versus normal tissue by a Toponome Imaging System: NCRI (National Cancer Research Institute) conference, Liverpool, UK, 2010.
9. Role of Octreotide in Chemotherapy induced diarrhoea, literature review (1st Author): Annual Conference, Association of Surgeons of GB and Ireland (ASGBI), Bournemouth, UK, 2008.
10. Colorectal Cancers – Are we doing the best? (1st Author): Annual Conference, Associations of Surgeons in Training (ASiT), Birmingham, UK, 2008.
11. Duodenal Tumour: A silent killer? 9th World Congress on Gastrointestinal Cancer, Barcelona, 2007.
12. Management of Pancreatic Pseudocysts (1st Author): 4th Congress of the Italian Chapter & 7th Congress of the European Chapter of the International HPB Association, Verona, 2007.

B. International Oral Presentations:

1. AUGIS versus NICE Guidance in the Diagnosis of Choledocholithiasis: ASGBI Liverpool, 2018.
2. Waterlow Scoring System: An independent predictor for delayed graft function in renal transplantation: ESOT (European Society of Organ Transplantation), Vienna, 2013.
3. Risk Assessment in Pancreas Transplantation: Utilisation of Waterlow score: ESOT (European Society of Organ Transplantation), Vienna, 2013
4. Proteomic analysis of colon cancer versus normal tissue by a Toponome Imaging System. IASGO (International Association of Surgeons, Gastroenterologists and Oncologists), Cairo, 2010.
5. Management of Pancreatic Pseudocysts: 2nd Annual Scientific Meeting of the New European Surgical Academy (NESA), Sep, 2007, Istanbul.
6. Duodenal Tumour: A silent killer? 15 years single centre experience in duodenal tumours. 3rd International Congress on Gastrointestinal Oncology, Crete, 2007.

Courses Attended:

1. Bond Solon Course on Investigative Law, Report Writing and Court Room skills, 2021.
2. OSCE Examiner Workshop, Sheffield University, 2020.
3. Clinical Record Keeping Course, the Health and Safety Group, London, 2019.
4. SuMMiT (Supervision, Measurement & Mentorship in Training) Course, St George's, London, 2019.
5. Open Disclosure and Duty of Candour Course, MDU, London, 2018.
6. Specialist i-scan endoscopy course, University College Hospital, London, 2018.
7. TrACE (Training and Assessment in Clinical Environment) Course, Liverpool Master Unit, 2017.
8. Training the trainers in Upper GI Endoscopy, Sheffield, 2017.
9. Oesophageal High-Resolution Manometry and pH at London (UCLH), 2016.
10. Oesophageal High-Resolution Manometry and pH study day, New Castle, 2016.
11. Leadership and Management Course for Doctors, London, 2016.
12. Advanced Laparoscopic Biliary Surgery Course at Edinburgh, 2016.
13. Training the Trainers Course at RCS London, 2015.
14. Advanced Trauma Life Support (ATLS), Royal Sussex County Hospital, 2015.
15. 7th Homerton Bariatric Course, Homerton Hospital, London, 2015.
16. In house advanced Laparoscopic Upper GI course at Torbay, 2015.
17. Training course with Lotus surgical instrument, Devon, 2015.
18. Effective Colleague Communication Skills for Doctors Workshop, MDU, London, UK, 2014.
19. Life port Kidney Transporter Training Course, 2013
20. Organ donation workshop, NHS BT, Oxford, 2012.
21. Laparoscopic Suturing Workshop at WIMAT Cardiff, 2012.
22. Upper GI and Flexible Endoscopy (JAG accredited), Castle Hill Hospital, 2009.
23. Post Graduate Award, Medical Education, Warwick University, 2009.
24. Under-Graduate Medical Examiners Course, George Eliot Hospital, 2008.
25. Key skills in Laparoscopic Surgery, Cuschieri Skills Centre, Dundee, 2007
26. Care of Critically Ill Surgical Patients (CCrISP), Hope Hospital, Salford, 2005.
27. Basic Surgical Skills Course, Maelor Hospital, Wrexham, 2003.
28. Basic Life Support Course, Maelor Hospital, Wrexham, 2003.

Audit (last 10 years):

- 1) Audit on Management of Gallstone disease presenting as acute admission (2021)
- 2) Audit on Operating Theatre time utilisation at Aintree Hospital (2019)
- 3) Audit on Operative Management of Acute Cholecystitis in Index Admission (2017).
- 4) Stop the Clot: Extended VTE prophylaxis in colorectal cancer surgical patients (2017).
- 5) Completion of Audit Cycle of 2 Stage Consent process in Cholecystectomy patients (2016-17)

6) Pre- and post-operative treatment of total thyroidectomy patients (2012)

E-Learning:

1. Educational Supervision E-Learning Course, Health Education Yorkshire and Humber, 2020.
2. Confidentiality and disclosing patient information, MIMS Learning, 2019.
3. Good Record Keeping, MIMS Learning, 2019.
4. Dealing with Challenging patients, MIMS Learning, 2019.
5. Informed Decision Making, MIMS Learning, 2019
6. Reducing the risk of a delayed or missed diagnosis, MIMS Learning, 2019.
7. Confidentiality and consent when treating teenagers, MIMS Learning, 2019.
8. Appraisal and Revalidation, MIMS Learning, 2019.
9. Documentation and Record Keeping, 2018.
10. Educational and Clinical Supervision, 2018.
11. Assertiveness at workplace (BMJ) 2018.
12. Workload and Time Management (BMJ), 2018.
13. Duty of Candour (RCS England), 2018.
14. Good Clinical Practice Course in Research Governance (NIHR), 2017.
15. MDU Online Medical Ethics and Law Module, 2016.

Teaching and Training Experience:

1. Relevant Courses (Training the Trainers with Royal College of Surgeons, Training the Trainers in Upper GI Endoscopy, TrACE / Training and Assessment in Clinical Environment & SuMMiT /Supervision, Measurement and Mentorship in Training).
2. Surgical tutor for 3rd & 5th year medical students from Manchester University.
3. Educational and Clinical Supervisor for Trust and Trainee doctors since last 5 years as consultant.
4. Educational Supervision E-Learning Course, Health Education Yorkshire and Humber, 2020.
5. Teaching Presentation on management of Upper GI perforations at Aintree Hospital in 2019.
6. Teaching Presentation on management of Boerhaave's Syndrome at Aintree Hospital in 2019.
7. Educational supervisor for ST7 Upper GI Trainee from Mersey Deanery, 2018.
8. Ex-Honorary Clinical Lecturer for Liverpool University Medical School.
9. Examiner for medical students at Liverpool medical school (LOCAS Examiner) in 2017-18.
10. Supervised Physician Assistant Students.
11. Post Graduate Teaching: PGA in Essential of Clinical Education, Warwick University, 2010.
12. Member of faculty for teaching Medical Students of Warwick University between 2007 – 2010.
13. Conducted regular lecture classes for abdominal and musculoskeletal examination for students.
14. Examiner's Training Course at George Eliot Hospital in 2008.
15. Post Graduate Award in Medical Education at Warwick University in 2009.

16. Examiner in several OSCE sessions in both the final professional examination and intermediate clinical examination of Warwick University in 2008 and 2010.
17. Designed a surgical logbook for medical students at George Eliot Hospital, Nuneaton.

Management:

1. In my current role, I led on setting up a new Hot Gallbladder Service, an Ambulatory Care Unit (ACU) for General Surgery and recruiting Trainee Advanced Clinical Practitioner for ACU.
2. I am the lead for Mortality at North Manchester Hospital, lead for Clinical Governance in General Surgery and Lead for Benign biliary surgical services at North Manchester Hospital.
3. I was the Trust Lead for Upper GI and HPB Cancer Multi-disciplinary team at Rotherham.
4. In my previous role as a Consultant Surgeon at Warrington, I identified coding errors (in some cases nearly £2000 / case) and liaised with coding department for corrective measures.
5. IT project: In my last role as a consultant surgeon, I have introduced online typed operation notes. This ensured that the notes were legible, accessible and operations were correctly coded.
6. Attended Leadership and Management Course for Doctors, London, March 2016.
7. Led a team of medical students and FY1 doctors to run a study on pancreatitis in 2014-15 and published this in a leading surgical journal (Annals of RCS of England) as a research article.
8. Organized COMET (novel teaching tool, pilot run) and mock OSCE exams, George Eliot Hospital.
9. Played a central role in setting up the first Toponomic research unit (TIS) at Warwick in UK, in collaboration with Magdeburg University.

Medico-Legal Expertise:

- A. Qualification: Post Graduate Certificate, Medical Law & Ethics, De Montfort Uni, Leicester, 2019.
- B. Course with Bond Solon in Investigative Law, Medicolegal Report Writing and Court room skills.
- C. Pearson BTEC 7 Adv. Prof Award (Bond Solon), Investigative Law, Report writing & Court Room Skills.
- D. Member of Medico-Legal Society of London.
- E. Related Publications x 8 in peer reviewed journals (PubMed) as detailed in publication section above:
 1. [Conflict of Interest in Regulatory Investigations on Medical Professionals.](#)
 2. [Increasing trend of Virtual Clinics in the NHS.](#)
 3. [Letter to Editor: Re: Montgomery and its impact on current medical practice – good or bad?](#)
 4. [Legal Support to gain access to Medical Treatment in Current Healthcare System is Unproductive.](#)
 5. [Respect for autonomy is the ethical principle associated with enabling patients to make their own healthcare decisions.](#)
 6. [Letter to Editor: Can Breaching Patient Confidentiality ever be justified?](#)
 7. [Dilemma faced by Health-care Professionals surrounding Life Sustaining Treatment.](#)
 8. [Should we pay more to Participants involved in Research Projects?](#)
- F. Courses and E-learning: Multiple targeted courses and e-learning modules as detailed above.

Sayan Bhattacharya