

# Mr Parv Sains - Publications

## Scientific papers

- Limberg flap for the management of pilonidal sinus reduces disease recurrence compared to Karydakias and Bascom procedure: a systematic review and metaanalysis of randomized controlled trials. Ray K, Albendary M, Baig MK, Swaminathan C, Sains P, Sajid MS. *Minerva Chir.* 2020 Sep 25. doi: 10.23736/S0026-4733.20.08362-5. Online ahead of print
- South Coast appendicular mass management (SCAM) survey Muhammad S. Sajid, Kausik Ray, Madhusoodhana Hebbar, Waleed Riaz, Mirza K. Baig, Parv Sains, Krishna K. Singh *Transl Gastroenterol Hepatol.* 2020; 5: 4. Published online 2020 Jan 5. doi: 10.21037/tgh.2019.11.07
- Epigastric port retrieval of the gallbladder following laparoscopic cholecystectomy is associated with the reduced risk of port site infection and port site incisional hernia: An updated meta-analysis of randomized controlled trials. Sumit Sood, Anja Imsirovic, Parv Sains, Krishna K Singh, Muhammad S Sajid. *Ann Med Surg (Lond)* 2020 Jul; 55: 244–251. Published online 2020 May 25. doi:10.1016/j.amsu.2020.05.017
- Robotic total meso- rectal excision for rectal cancer: A systematic review following the publication of the ROLARR trial. Jones K, Qassem MG, Sains P, Baig MK, Sajid MS. *World J Gastrointest Oncol.* 2018 Nov 15;10(11):449-464. doi:10.4251/wjgo.v10.i11.449
- Meta-analysis of randomized controlled trials only exploring the role of single incision laparoscopic surgery versus conventional multiport laparoscopic surgery for colorectal resections. Hebbar M, Riaz W, Sains P, Baig MK, Sajid MS. *Transl Gastroenterol Hepatol.* 2018 May 29;3:30. doi: 10.21037/tgh.2018.05.05. eCollection 2018
- Pilot study on an innovative biosensor with a range of medical and surgical applications. Sains P, Chana KS, Sridhar V, Sajid MS. *BMC Res Notes.* 2018 Jan 29;11(1):81. doi: 10.1186/s13104-018-3163-6

- A critical appraisal of the cost effectiveness of laparoscopic colorectal surgery for oncological and non-oncological resections. Sajid MS, [Rathore MA, Baig MK, Sains P. Updates Surg.](#) 2017 May 10. doi: 10.1007/s13304-017-0458-4
- A systematic review of clinical effectiveness of wound edge protector devices in reducing surgical site infections in patients undergoing abdominal surgery. [Sajid MS, Rathore MA, Sains P, Singh KK. Updates Surg.](#) 2017 Mar;69(1):21-28. doi: 10.1007/s13304-017-0415-2. Epub 2017 Jan 25
- A systematic review comparing laparoscopic vs open adhesiolysis in patients with adhesional small bowel obstruction. Sajid MS, [Khawaja AH, Sains P, Singh KK, Baig MK. Am J Surg.](#) 2016 Jul;212(1):138-50. doi: 10.1016/j.amjsurg.2016.01.030. Epub 2016 Apr 13.
- Local anaesthetic infiltration for the rubber band ligation of early symptomatic haemorrhoids: a systematic review and meta-analysis. Sajid MS, Bhatti MI, Caswell J, Sains P, Baig MK. *Updates Surg.* 2015 Mar;67(1):3-9
- Systematic review of absorbable vs non absorbable sutures used for the closure of surgical incisions. Sajid MS, McFall, MR, Whitehouse PA, Sains P. *World J Gastrointest Surg.* 2014 Dec 27;6(12):241-7
- Carbon dioxide insufflation vs conventional air insufflation for colonoscopy: a systematic review and meta-analysis of published randomized controlled trials. Sajid MS, Caswell J, Bhatti MI, Sains P, Baig MK, Miles WF
- Small bowel malignant melanoma presenting as a perforated jejunal diverticulum: a case report and literature review. Newton RC, Penney N, Nind N, Sajid MS, Sains P. *Gastroenterol Rep (oxf).* 2014 Aug 20.
- [Systematic review and meta-analysis of published trials comparing the effectiveness of transanal endoscopic microsurgery and radical resection in the management of early rectal cancer.](#) Sajid MS, Farag S, Leung P, Sains P, Miles WF, Baig MK. *Colorectal Dis.* 2014 Jan;16(1):2-14.
- Specimen retrieval approaches in patients undergoing laparoscopic colorectal resections: a literature-based review of published studies. Sajid MS, Bhatti MI, Sains P, Baig MK. *Gastroenterol Rep (Oxf).* 2014;(4):25161
- Open transinguinal preperitoneal mesh repair of inguinal hernia: a targeted systemic review and meta-analysis of published randomized controlled trials. Sajid MS, Craciunas L, Singh KK, Sains P, Baig MK. *Gastroenterol Rep (Oxf).* 2013 Sep;1(2):127-37
- Use of antibacterial sutures for skin closure in controlling surgical site infections: a systematic review of published randomized, controlled trials. Sajid MS, Craciunas L, Sains P, Singh KK, Baig MK. *Gastroenterol Rep (Oxf).* 2013 Jul;1(1):42-50

- Diagnostic laparoscopy through deep inguinal ring: a literature-based review on the forgotten approach to visualize the abdominal cavity during emergency and elective groin hernia repair. Sajid MS, Ladwa N, Colucci G, Miles WF, Baig MK, Sains P. Surg Laparosc Endosc Percutan Tech. 2013 Jun;23(3):251-4
- Retraction techniques in laparoscopic colorectal surgery: a literature-based review. Ladwa N, Sajid MS, Pankhania NK, Sains P, Baig MK. Colorectal Dis. 2013 Aug;15(8):936-43
- A meta-analysis examining the role of tacker mesh fixation versus no fixation in laparoscopic inguinal hernia repair. Sajid MS, Ladwa N, Kalra L, Sains P, Baig MK. Int J Surg; 2012; 10: 224-231.
- Systematic review and meta-analysis of published, randomized, controlled trials comparing suture anastomosis to stapled anastomosis for ileostomy closure. Sajid MS, Craciunas L, Baig MK, Sains P. Tech Coloproctol. 2013 Dec;17(6):631-9.
- A systematic review and meta-analysis evaluating the effectiveness of lightweight mesh against heavyweight mesh in influencing the incidence of chronic groin pain following laparoscopic inguinal hernia repair. Sajid MS, Kalra L, Parampalli U, Sains PS, Baig MK. Am J Surg. 2013 Jun;205(6):726-36.
- A meta-analysis examining the use of tacker mesh fixation versus glue mesh fixation in laparoscopic inguinal hernia repair. Am J Surg. Sajid MS, Ladwa N, Kalra L, McFall M, Baig MK, Sains P. 2013 Jul;206(1):103-11.
- Intra-abdominal collections following laparoscopic versus open appendicectomy: an experience of 516 consecutive cases at a district general hospital. Wilson DG, Bond AK, Ladwa N, Sajid MS, Baig MK, Sains P. Surg Endosc. 2013 Jul;27(7):2351-6.
- Suture mesh fixation versus glue mesh fixation in open inguinal hernia repair: a systematic review and meta-analysis. Ladwa N, Sajid MS, Sains P, Baig MK. Int J Surg. 2013;11(2):128-35.
- [Comment on: Not just a vampire repellent: the adverse effects of garlic supplements in surgery.](#) Lawn A, Sains P. Ann R Coll Surg Engl. 2012 Sep;94(6):451.
- [A novel and easily reproducible method for reestablishing pneumoperitoneum during laparoscopic colorectal resectional surgery.](#) Mobasheri M, Khatri K, Gudgeon M, Sains P. Ann R Coll Surg Engl. 2012 May;94(4):276.
- [A systematic review comparing transanal haemorrhoidal de-arterialisation to stapled haemorrhoidopexy in the management of haemorrhoidal disease.](#) Sajid MS, Parampalli U, Whitehouse P, Sains P, McFall MR, Baig MK. Tech Coloproctol. 2012 Feb

- [Systematic review of the use of topical diltiazem compared with glyceryltrinitrate for the nonoperative management of chronic anal fissure.](#) Sajid MS, Whitehouse PA, Sains P, Baig MK. Colorectal Dis. 2013 Jan
- Systematic review and meta-analysis of the use of lightweight versus heavyweight mesh in open inguinal hernia repair. Sajid MS, Leaver C, Baig MK, Sains P. Br J Surg. 2012; 99: 29-37.
- [Spontaneous splenic rupture secondary to metastatic malignant spindle cell tumour.](#) Sajid MS, Howell P, Leaver C, Roberts K, Sains P. Singapore Med J. 2012 Oct;53(10):e208-10
- Colorectal cancer screening. Dighe S, Baig K M, McFall M, Miles A, Sains P. Clinical Risk. 2010 Nov;16(6):226-230.
- Fistula-in-ano: advances in treatment. [Deeba S, Aziz O, Sains PS, Darzi A.](#) Am J Surg. 2008 Jul; 196(1):95-9.
- Proving the effectiveness of virtual reality simulation for training in laparoscopic surgery. [Aggarwal R, Ward J, Balasundaram I, Sains P, Athanasiou T, Darzi A.](#) Ann Surg. 2007 Nov;246(5):771-9.
- Multidisciplinary crisis simulations: the way forward for training surgical teams. [Undre S, Koutantji M, Sevdalis N, Gautama S, Selvapatt N, Williams S, Sains P, McCulloch P, Darzi A, Vincent C.](#) World J Surg. 2007 Sep;31(9):1843-53. Epub 2007 Jul 4.
- Communication skills for mobile remote presence technology in clinical interactions. Debra Nestel, Parvinder Sains, Cordula M Wetzel, Carmel Nolan, Ann Tay, Roger L Kneebone, Ara W Darzi. Telemed Telecare. 2007;13(2):100-4.

- Comparison of outcomes following ileostomy versus Colostomy for Defunctioning Colorectal Anastomoses. Tilney HS, Sains PS, Lovegrove RE, Tekkis PP, Heriot AG. World J Surg. 2007 May;31(5):1142-51. Review
- Comparison of colonic stenting versus open surgery for malignant large bowel obstruction. Tilney HS, Lovegrove RE, Purkayastha S, Sains PS, WestonPetrides GK, Darzi AW, Tekkis PP, Heriot AG. 2007 Feb;21(2):225-33. Epub 2006 Dec 9. Review.
- Factors affecting circumferential resection margin involvement after rectal cancer excision. Tilney HS, Tekkis PP, Sains PS, Constantinides VA, , Heriot AG. Dis Colon Rectum. 2007 Jan;50(1):29-36.
- Outcomes following laparoscopic versus open repair of incisional hernia. Sains P, Tilney H, Purkayastha S, Darzi A, Athanasiou T, Tekkis P, Heriot AG. World J Surg. 2006 Nov;30(11):2056-64.
- An audit of varicose vein surgery: the patients' perspective. P Sains, KM Reddy, HJS Jones, J K Derodra. Original Article: Phlebology Vol. 20 No. 4 2005.
- A randomized control trial comparing the use of skin staples with subcuticular Prolene suture in inguinal hernia repair. A Subramanian, A Hayes, E Eze, P Sains, PEM Jarrett. Hernia. 2005, 15.3, 61-63.
- Cardiac robotics: a review and St. Mary's experience. Deeba S, Aggrawal R, Sains P, Martin S, Athanasiou T, Casula R, Darzi A. The International Journal of Medical Robotics and Computer Assisted Surgery; 2: 16-20.

- A survey of surgical SHO training. 'Are we moving forwards?' Nash, Sains, Reddy, Isaac, Bloom. Published Ann Royal College of Surgeons Eng (Suppl) 2001; 83:1819.

### **Invited papers**

- Robotics in surgery. Feature Article. Sains P, Deebea S, Darzi A. BACO Conference Journal 2006

### **International oral presentations and posters**

- Laparoscopic versus robotic cholecystectomy: a meta-analysis to differentiate between postoperative outcomes. Anurag Singh, Mandeep Kaur, Christi Swaminathan, Parv Sains, Krishna Singh, Muhammad Shafique. The Association of Surgeons of Great Britain and Ireland, Annual Conference. Harrogate, 2023.
- Bolam law for medical negligence, external factors and exceptional circumstances: Is this law still fit for the 21st Century? A literature-based review. Abdul Malik Magsi, Muhammad Qasim, Musab Bin Umair, Krishna K Singh, Muhammad S Sajid, Parv Sains. The Association of Surgeons of Great Britain and Ireland, Annual Conference. Harrogate, 2023.

- A systematic review and meta-analysis evaluating the role of single-dose preoperative versus extended use of antibiotics therapy following acute cholecystectomy. Mandeep Kaur, Anurag Singh, Parv Sains, Krishna Singh, Muhammad Sajid. The Association of Surgeons of Great Britain and Ireland, Annual Conference. Harrogate, 2023.
- Laparoscopic cholecystectomy is more cost effective than robotic cholecystectomy: a systematic review of published studies. Anurag Singh,
- Mandeep Kaur, Christi Swaminathan, Parv Sains, Krishna Singh, Muhammad Sajid. The Association of Surgeons of Great Britain and Ireland, Annual Conference. Harrogate, 2023.
- Pelvic intraoperative neuromonitoring during anterior or abdominoperineal resections: a critical appraisal of published studies by meta-analysis. Anurag Singh, Mandeep Kaur, Parv Sains, Mirza Baig, Christi Swaminathan, Muhammad Sajid. The Association of Surgeons of Great Britain and Ireland, Annual Conference. Harrogate, 2023.
- Role of transanal irrigation in the management of low anterior resection syndrome: an evidence synthesis by meta-analysis. Muhammad Salman Shafique, Musab Bin Umair, Irtesam Tahir, Parv Sains, Mirza Khurram Baig, Muhammad S Sajid. The Association of Surgeons of Great Britain and Ireland, Annual Conference. Harrogate, 2023.
- Biological or synthetic mesh for parastomal hernia repair: An evidence synthesis by a systematic review. Muhammad Salman Shafique, Irtesam Tahir, Muhammad Qasim,

Parv Sains, Mirza Khurram Baig, Muhammad S Sajid. The Association of Surgeons of Great Britain and Ireland, Annual Conference. Harrogate, 2023.

- Preoperative antibiotic prophylaxis in acute cholecystectomy: a systematic review and meta-analysis of randomised controlled trials. Mandeep Kaur, Anurag Singh, Parv Sains, Christi Swaminathan, Krishna Singh, Muhammad Sajid. The Association of Surgeons of Great Britain and Ireland, Annual Conference. Harrogate, 2023.
- Cost effectiveness of robotic versus laparoscopic colorectal resections: a mapped systematic review of published studies. Anurag Singh, Mandeep Kaur, Parv Sains, Mirza Khurram Baig. Christi Swaminathan, Muhammad Sajid. The Association of Surgeons of Great Britain and Ireland, Annual Conference. Harrogate, 2023.
- Comparing the efficacy of povidone-iodine versus normal saline in laparotomy wound irrigation to prevent surgical site infections: A metaanalysis. Abdul Malik Magsi, Muhammad Salman Shafique, Parv Sains, Mirza Khurram Baig, Krishna K Singh, Muhammad S Sajid. The Association of Surgeons of Great Britain and Ireland, Annual Conference. Harrogate, 2023.
- A meta-analysis of the randomized controlled trials exploring the effectiveness of oral versus topical use of metronidazole following excisional haemorrhoidectomy. Anja Imsirovic, Mirza K Baig, Parv Sains, Muhammad S Sajid. The Association of Surgeons of Great Britain and Ireland, Annual Conference, Liverpool, May 2022.



- Synthesis review with meta-analysis on risk of incisional hernia following transverse versus vertical midline incision for specimen extraction in patients undergoing laparoscopic colorectal resections. Amiya Ahsan, Hussameldin M Nour, Mirza K Baig, Parv Sains, Muhammad S Sajid
- Role of single or double ringed circumferential wound protectors in reducing surgical site infections following colorectal resections: an evidence synthesis by the meta-analysis of randomized controlled trials. Hussameldin
- M Nour, Amiya Ahsan, Mirza K Baig, Parv Sains, Muhammad S Sajid. The Association of Surgeons of Great Britain and Ireland, Annual Conference, Liverpool, May 2022.
- Perioperative immunonutrition in reducing the infectious complications in patients undergoing colorectal cancer resections: a meta-analysis of randomized controlled trials. Mazin Mohamed, Hussameldin M Nour, Muhammad Sajid, Parv Sains, Mirza K Baig. The Association of Surgeons of Great Britain and Ireland, Annual Conference, Liverpool, May 2022.
- A systematic review and meta-analysis of potentially contaminated and contaminated abdominal wall hernias/defect repair using synthetic versus biological mesh. Anja Imsirovic, Mirza K Baig, Mansoor Khan, Krishna K Singh, Parv Sains, Muhammad S Sajid. The Association of Surgeons of Great Britain and Ireland, Annual Conference, Liverpool, May 2022.

- Intraperitoneal local anaesthesia for post-operative pain management in patients undergoing laparoscopic colorectal surgery: a systematic review and metaanalysis. Anja Imsirovic, Mirza K Baig, Sandra A Nyame, Parv Sains, Muhammad S Sajid. Association of Surgeons of Great Britain & Ireland. May 2020.
- Robotic incisional/ventral hernia repair is feasible approach compared to laparoscopic repair: a systematic review. Anja Imsirovic, Rahul Bagga, Mansoor Khan, Krishna Singh, Parv Sains, Muhammad S Sajid. British Journal of Surgery, Volume 108, Issue Supplement\_7, October 2021, znab361.154.
- Prophylactic negative pressure closed wound therapy in patients undergoing laparotomy for any indication is effective in reducing surgical site infection rate: An upgraded meta-analysis of published randomized, controlled trials. Ahmed Malik, Mansoor Khan, Krish Singh, Parvs Sains, Muhammad Sajid. British Journal of Surgery, Volume 108, Issue Supplement\_7, October 2021.
- An integrated and upgraded meta-analysis of published randomized, controlled trials exploring the role of oral metronidazole as post-operative proctological analgesic agent. Saad Rehman, Moaz Hamid, Karim Iqbal, Kausik Ray, Parv Sains, Muhammad S Sajid. British Journal of Surgery, Volume 108, Issue Supplement\_7, October 2021, znab361.140,
- Robotic versus laparoscopic inguinal hernia repair: a systematic review. Anja Imsirovic, Rahul Bagga, Mansoor Khan, Krishna Singh, Parv Sains, Muhammad S

Sajid. British Journal of Surgery, Volume 108, Issue Supplement\_7, October 2021, znab362.058.

- Robotic incisional/ventral hernia repair is feasible approach compared to laparoscopic repair: a systematic review. Anja Imsirovic, Rahul Bagga, Mansoor Khan, Krishna Singh, Parv Sains, Muhammad S Sajid. British Journal of Surgery, Volume 108, Issue Supplement\_7, October 2021, znab361.154.
- Fascial defect closure in laparoscopic incisional/ventral hernia: a systematic review and meta-analysis of published randomized, controlled trials. Saad Rehman, Muhammad Sajjad Akhtar, Mansoor Khan, Parv Sains, Muhammad S Sajid. British Journal of Surgery, Volume 108, Issue Supplement\_7, October 2021, znab361.151.
- Observational evaluation on unintended consequences in surgical department resulting from new IT system implementation at  
• BSUH. Mohamed Albendary, Sherif Hamed, Kareem Attia, Parv Sains, Krishna Singh, Muhammad Sajid. Association of Surgeons of Great Britain & Ireland. May 2019. Telford, UK.
- Single center evaluation of the accuracy of surgical electronic discharge summary. Mohamed Albendary, Maya Nunn, Hemisha Vallipuram, Vickna Balarajah, Parvinderpal Sains, Muhammad Sajid. Association of Surgeons of Great Britain & Ireland. May 2019. Telford, UK.
- Role of flavonoids in the management of acutely symptomatic haemorrhoids: a systematic review and meta-analysis of randomized, controlled trials. Saad Saad

Rehman, William Miles, Parv Sains, Muhammad Sajid. Association of Surgeons of Great Britain & Ireland. May 2019. Telford, UK.

- Iodine versus chlorhexidine in skin antisepsis to control surgical site infections: a systematic review and meta-analysis of randomized controlled trials. Yiu Ming Ho, Sandra Nyame, Labib Hussain, Parvinderpal Sains, Krishna Singh, Muhammad Sajid. Association of Surgeons of Great Britain & Ireland. May 2019. Telford, UK.
- Robotic total meso- rectal excision for rectal cancer: A systematic review following the publication of the ROLARR trial. Jones K, Qassem MG, Sains P, Baig MK, Sajid MS. Association of Surgeons of Great Britain & Ireland. May 2018. Liverpool, UK.
- Skin staples versus subcuticular stitches for laparotomy wound closure following abdominal operations: a meta-analysis of randomized controlled trials to report the incidence of surgical site infections. Patel M, Liu A, Waleed R, Baig MK, Sajid MS. Association of Surgeons of Great Britain & Ireland. May 2018. Liverpool, UK.
- An updated meta-analysis of the randomized, controlled trials reporting the effectiveness of stapled haemorrhoidopexy versus trans-anal haemorrhoidal dearterialization for haemorrhoidal disease. [Eleni Andriopoulou, Parv Sains, Mirza Baig, Muhammad Shafique Sajid](#). Association of Surgeons of Great Britain & Ireland. May 2018. Liverpool, UK.
- Persistent abdominal pain and altered bowels despite normal colonic investigations: a meta-analysis of randomized, controlled trials exploring the role of mesalazine in suspected irritable bowel syndrome. Liu A, Mirali P,

Sains P, Sajid MS. Association of Surgeons of Great Britain & Ireland. May 2018. Liverpool, UK.

- Meta- analysis of the randomized controlled trials looking at the role of 5-ASA in the prevention of recurrent symptoms resulting from diverticular disease. Pegna V, Waleed R, Baig MK, Sains P, Sajid MS. Association of Surgeons of Great Britain & Ireland. May 2018. Liverpool, UK.
- A survey investigating the provision of consultant-led Emergency General Surgery services at a tertiary care centre: a pilot observational study. Sajid MS, Rela M, Rehman S, Farag S, Sains PS, Miles WFA, Singh KK. Association of Surgeons of Great Britain & Ireland. July 2017. Glasgow, UK
- Use of Diathermy Versus Scalpel for Skin Incisions: A Systematic Review and Meta Analysis of Published Randomized Controlled Trials. MS Sajid , A Liu, S Rehman, P Sains, T Miles. Association of Surgeons of Great Britain & Ireland. July 2017. Glasgow, UK
- Air leak test to confirm anastomotic patency following distal colorectal resections: an integrated systematic review and meta-analysis of published randomized, controlled trials. M. S. Sajid, S. Rehman, W. F. A. Miles, P. S. Sains, M. K. Baig. Association of Surgeons of Great Britain & Ireland. July 2017. Glasgow, UK
- Early versus delayed closure of loop defunctioning ileostomy in patients undergoing distal colorectal resections: an integrated systematic review and meta-analysis of published randomized, controlled trials. M. S. Sajid, S. Rehman, W. F. A. Miles, M. K. Baig, P. S. Sains. Association of Surgeons of Great Britain & Ireland. July 2017. Glasgow, UK

- Use of chewing gum for gastrointestinal stimulation following colorectal resections: an integrated systematic review and meta-analysis of published randomized, controlled trials. MS Sajid, S Rehman, MK Baig, WFA Miles, PS Sains. Association of Surgeons of Great Britain & Ireland. July 2017. Glasgow, UK
- A Retrospective Audit of Stoma Complications in Patients Awaiting Reversal in a Tertiary Care Teaching Hospital. S. Rehman, K. Assante, K. Evans, K. Singh, P. Sains. Association of Surgeons of Great Britain & Ireland. July 2017. Glasgow, UK
- Electronic Discharge Summaries for Surgical Patients: NHS Trusts Face Financial Penalties for Failing to Achieve Targets. M. S. Sajid\*, A. H. Khawaja, J. Appleton, M. K. Baig, P. S. Sains. Association of Surgeons of Great Britain & Ireland. April 22-24, 2015, Manchester, UK
- A Critical Appraisal on the Cost Effectiveness of Laparoscopic Colorectal Surgery. M. S. Sajid\*, A. H. Khawaja, P. S. Sains, W. F. A. Miles, M. K. Baig. Association of Surgeons of Great Britain & Ireland. April 22-24, 2015, Manchester, UK
- Trans-anal Haemorrhoidal De-arterialization Versus Excisional Haemorrhoidectomy: A Systematic Review and Meta-analysis of Published Randomized, Controlled Trials. A. H. Khawaja\*, M. S. Sajid, W. F. A. Miles, M. K. Baig, P. S. Sains. Association of Surgeons of Great Britain & Ireland. April 22-24, 2015, Manchester, UK
- A Systematic Review and Meta-analysis of Trials Comparing Closed and Open Lateral Internal Sphincterotomy in the Management of Chronic Anal Fissure. M. S. Sajid\*, A. Khawaja, P. S. Sains, P. A. Whitehouse, M. K. Baig. Association of Surgeons of Great Britain & Ireland. April 22-24, 2015, Manchester, UK

- Role of restricted fluid therapy in patients undergoing laparoscopic and open colorectal surgery: a systematic review and meta-analysis of published randomised controlled trials. Sajid MS, Ladwa N, Sains P, Baig MK.  
Presented at 20th international congress of European Association of Endoscopic Surgeons, Brussels on 20th – 23rd June 2012.
- A re-visit meta-analysis looking at the use of topical application of diltiazem in distal anal canal as opposed to glyceryltrinitrate for the non-operative management of chronic anal fissure. Sajid MS, Parampalli U, Sains P, Baig MK.  
European Society of Coloproctology, 6th Scientific & Annual Meeting, Copenhagen, 21-24 September 2011.
- Laparoscopic colectomy with Enhanced Recovery Programme (ERP): a blessing in disguise for the elderly population. Sajid MS, Parampalli U, Hebbar M, Sains P, Baig MK, 19th European Association of Endoscopic Surgery congress 15th 18th June 2011, Torino, Italy.
- A systematic review comparing the role of trans-anal haemorrhoidal dearterialisation against stapled haemorrhoidopexy in the management of haemorrhoidal disease. Sajid MS, Parampalli U, Sains P, Baig MK. European Society of Coloproctology, 6th Scientific & Annual Meeting, Copenhagen, 21-24 September 2011.
- A meta-analysis comparing tacker mesh fixation with suture mesh fixation in laparoscopic incisional and ventral hernia repair. Sajid MS, Parampalli U, Sains P, Baig MK, McFall MR. European Society of Coloproctology, 6th Scientific & Annual Meeting, Copenhagen, 21-24 September 2011.
- A systematic review on the effectiveness of slowly-absorbable versus nonabsorbable sutures for abdominal fascial closure following laparotomy. Sajid

MS, Parampalli U, Sains P, Baig MK, McFall MR. European Society of Coloproctology, 6th Scientific & Annual Meeting, Copenhagen, 21-24 September 2011.

- A systematic review on the effectiveness of slowly-absorbable versus nonabsorbable sutures for abdominal fascial closure following laparotomy. Sajid MS, Siddiqui MRS, Parampalli U, Sains P, Baig MK. European Society of Coloproctology, 6th Scientific & Annual Meeting, Copenhagen, 21-24 September 2011.
- Lymph node metastases adversely affect the circumferential margin involvement for anterior resection and abdomino-perineal excision of rectum. P Sains, P Tekkis, A Darzi, MR Thompson, JD Stamatakis, P Finan. Tripartite Colorectal Meeting, Dublin July 5th 2005. Oral Presentation
- Comparison of colonic stenting versus open surgery for malignant large bowel obstruction. Tilney HS, Lovegrove RE, Purkayastha S, Sains PS, Weston-Petrides GK, Darzi AW, Tekkis PP, Heriot AG. Society of American Gastrointestinal Surgeons (SAGES), Dallas, April 2006 Oral presentation  
Association of Coloproctology of Great Britain & Ireland, Gateshead, July 2006 poster presentation
- Remote Presence Robots. P Sains, A Darzi. Medmatic@ Exhibition on Telemedicine and Computers in Medicine. 1st October 2005. Venice Italy. Invited oral presentation.
- Remote Presence Robot real-time x-ray review. P Sains, S Deeba, H Tilney, S Purkayastha, E Dick, A Heriot, A Darzi. Minimally Invasive and Robotic Association Worldwide Conference (MIRA). 7th -10th December 2005. Innsbruck, Austria. Poster presentation.



- Teleoperation of Remote Presence Robots in clinical environments. P Sains, H Tilney, A Tay, R Kneebone, A Heriot, A Darzi. Minimally Invasive and Robotic Association Worldwide Conference (MIRA). 7th -10th December 2005. Innsbruck, Austria. Poster presentation.
- Remote Presence support and tutoring of surgical skills. P Sains, R Kneebone, Nestel, C Wetzel, A Darzi. Minimally Invasive and Robotic Association Worldwide Conference (MIRA). 7th -10th December 2005. Innsbruck, Austria. Oral presentation.
- Remote Presence support and tutoring of surgical skills. P Sains, R Kneebone, Nestel, C Wetzel, A Darzi. Society for simulation in healthcare SSH). 6th annual international meeting on medical simulation. January 14-17, 2006. San Diego, California, USA. Poster presentation.
- Remote Presence: Exploring effective clinical communication strategies. Sains P, Nestel D, Wetzel C, Nolan C, Tay A, Kneebone R, Darzi A. 2005 Rural Doctors' Conference: Rural Practice: Lifestyle, Professional Challenge and Choice, Victoria, July14-17, 2005. Oral presentation
- Post Graduate (MSc) Remote surgical skills tutoring. Sains P, Aggarwal R, Black S, Hance J, S Purkayastha, Jindal R, Chang A, Darzi A. The Society of American Gastrointestinal and Endoscopic Surgeons. 27-29th April 2006. Dallas, Texas, USA. Poster presentation.
- Consulting by robot: clinician-patient communication via mobile telepresence. P Sains, D Nestel, C Wetzel, A Tay, R Kneebone, A Darzi. Society for simulation in

healthcare SSH). 6th annual international meeting on medical simulation. January 14-17, 2006. San Diego, California, USA. Poster presentation.

## National oral presentations and posters

- Fraud and deceit in medical and surgical research is more common than we think. Sajid MS, Carciunas L, Baig MK, Sains P, Miles WFA. AGM of Associations of Surgeons of Great Britain & Ireland on May 1St - 3rd 2013 in Glasgow.
- Use of abasorbable versus non-absorbable suture for skin wound closure in surgical patients: an integrated systematic review and meta-analysis of published randomized controlled trials. Sajid MS, Craciunas L, Miles WFA, Baig MK, Sains P. AGM of Associations of Surgeons of Great Britain & Ireland on May 1St - 3rd 2013 in Glasgow.
- Diagnostic laparoscopy through the deep inguinal ring during inguinal hernia repair: a literature based review. Sajid MS, Ladwa N, Baig MK, Sains P. Presented at the annual general meeting of Associations of Surgeons of Great Britain & Ireland in Liverpool on 9th – 11th May 2012.
- Lightweight versus heavyweight mesh in controlling chronic groin pain following laparoscopic inguinal hernia repair: a review and meta-analysis. Sajid MS, Ladwa N, Sains P, Baig MK. Presented at the annual general meeting of Associations of Surgeons of Great Britain & Ireland in Liverpool on 9th – 11th May 2012.

- A systematic review and meta-analysis of tacker fixation versus glue fixation of mesh in laparoscopic inguinal hernia repair. Sajid MS, Ladwa N, Sains P, Baig MK. Presented at the annual general meeting of Associations of Surgeons of Great Britain & Ireland in Liverpool on 9th – 11th May 2012.
- Tacker fixation versus no fixation of mesh in laparoscopic inguinal hernia repair: a systematic review and meta-analysis. Sajid MS, Ladwa N, Sains P,
- Baig MK. Presented at the annual general meeting of Associations of Surgeons of Great Britain & Ireland in Liverpool on 9th – 11th May 2012.
- Suture mesh fixation versus glue mesh fixation in open inguinal hernia repair: a systematic review and meta-analysis. Sajid MS, Ladwa N, Sains P, Baig MK. Presented at the annual general meeting of Associations of Surgeons of Great Britain & Ireland in Liverpool on 9th – 11th May 2012.
- Role of restricted fluid therapy in patients undergoing laparoscopic and open colorectal surgery: a systematic review and meta-analysis of published randomised controlled trials. Sajid MS, Ladwa N, Sains P, Baig MK. Presented at Digestive Disorders Federation (DDF) annual conference in Liverpool on 17th - 20th June 2012.
- The investigation and management of colovesical fistulae in the modern era: a single institutions' 12 year experience. Sajid MS, Ladwa N, Sains P, Baig MK. Presented at Digestive Disorders Federation (DDF) annual conference in Liverpool on 17th - 20th June 2012.

- Intra-abdominal collections following laparoscopic vs open appendicectomy: the way is forward. Wilson D, Sajid MS, Ladwa N, Bond A, Baig MK, Sains P. Presented at 20th international congress of European Association of Endoscopic Surgeons in Brussels on 20th – 23rd June 2012. Winner of Oral Poster Presentation Prize in sub-category.
- Suture mesh fixation versus glue mesh fixation in open inguinal hernia repair: a systematic review and met-analysis. Ladwa N, Sajid MS, Sains P, Baig MK. Presented at Association of Surgeons in Training (ASIT) 2012 conference on 23rd – 25th March 2012.
- Lightweight mesh is superior to heavyweight mesh in controlling the chronic groin pain following laparoscopic inguinal hernia repair: a meta-analysis of published randomised controlled trials. Sajid MS, Leaver C, Sains P, Baig MK. AGM of Associations of Laparoscopic Surgeons of Great Britain & Ireland November 17th – 18th 2011, Cardiff, UK.
- Open transinguinal preperitoneal mesh repair of inguinal hernia: a targeted systematic review and meta-analysis of published randomized controlled trials. Sajid MS, Craciunas L, Sains P, Baig MK. AGM of Associations of Surgeons of Great Britain & Ireland on May 1st - 3rd 2013 in Glasgow.
- Laparoscopic versus open preperitoneal mesh repair of inguinal hernia: an integrated systematic review and meta-analysis of published randomized controlled trials. Sajid MS, Craciunas L, Sains P, Baig MK, Singh KK. AGM of Associations of Surgeons of Great Britain & Ireland on May 1st - 3rd 2013 in Glasgow.
- Use of antibacterial sutures for skin closure in controlling the surgical site infections: a systematic review of published randomized controlled trials.

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- Rectal Irrigation as treatment for functional bowel disorders. P Whitehouse, P Sains, A Wigham, W Mc Williams, P Bearn. The Association of Coloproctology of Great Britain and Ireland 2008 Annual Meeting, Birmingham. ICC, Birmingham: 30 June – 3 July 2008. Poster presentation.
- Psychological factors in patients receiving treatment from a District General Hospital anorectal physiology department. P Whitehouse, P Sains, A Wigham, P Bearn. The Association of Coloproctology of Great Britain and Ireland 2008 Annual Meeting. ICC, Birmingham: 30 June – 3 July 2008. Poster presentation.
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- Robotic assisted medical tele-teaching – A vision of future medical education. Parvinder S Sains, Sanjay Purkayastha, Paraskevas Paraskeva, Omer Aziz, Ara Darzi. 10th May 2006. Clinical teaching forum, Imperial College, Charring Cross Hospital. Oral presentation
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