

Dr Arun Prasad, FRCS (UK), FRCSEd, FACS (USA)
MS (MAMC) MBBS (AFMC)



QUALIFICATIONS

MB BS (1983)	Armed Forces Medical College, University of Poona, India
MS Surgery (1988)	Maulana Azad Medical College, University of Delhi, India
FRCS (1990)	The Royal College of Surgeons, Edinburgh, U.K.
FRCS (1990)	The Royal College of Surgeons, Glasgow, U.K.
FACS (2019)	American College of Surgeons, USA

REGISTRATION

Medical Council of India	Permanent Registration (4669)
General Medical Council, U.K.	Permanent Registration (4059345)
Delhi Medical Council	Permanent Registration (1677)

CONSULTANT ATTACHMENTS

1. Currently : Senior Consultant in General, GI & Bariatric Surgeon, Indraprastha Apollo Hospitals, New Delhi, 2020 onwards.
2. Formerly: Head of Department of Surgery, Chief of Surgical Gastroenterology & Bariatric Surgery. Manipal Hospitals, New Delhi, India, 2018- 2020
3. Senior Consultant in General, GI & Bariatric Surgeon, Indraprastha Apollo Hospitals, New Delhi, 1995 – 2018:

Other allied attachments : Apollo Hospitals, Noida, Apollo Cradle & Apollo Spectra Hospitals

AREAS OF EXPERTISE

Senior Laparoscopic, Thoracoscopy –VATS, Bariatric Surgery, Endoscopic Bariatrics & Robotic Surgeon,

PAST ATTACHMENTS

1. Charing Cross & Westminster Medical School & associated teaching hospitals, London, UK.
2. Maulana Azad Medical College and associated teaching hospitals, New Delhi, India

CLINICAL EXPERIENCE

36 years of total surgical experience. Senior Consultant for the last 25 years since Dec 1994. This was after 10 years training in India (4 years) and United Kingdom (6 years). Involved with Laparoscopic Surgery from the time it started in the UK in 1990. Belong to the first generation of laparoscopic surgeons One of the first in the UK to be doing Laparoscopic Cholecystectomy and Hernia repair on day case. One of the first surgeons internationally to be doing Minimally Invasive Piles Surgery (Stapled Hemorrhoidectomy), Endoscopic Thoracic

Sympathectomy for Hyperhidrosis of Palms and Axilla and Single Incision Laparoscopic Surgery (SILS) of gall bladder, appendix, bariatric and thoracoscopic surgery.

Experience of over 10000 laparoscopic surgeries that include over 6000 laparoscopic cholecystectomy, over 2000 laparoscopic hernia surgery and rest advanced laparoscopic surgery including Thoracoscopic (2000), Bariatric Surgery (1500) and Robotic Surgery (500).

Have the privilege to have done the World's first laparoscopic / thoracoscopic / robotic operation for:

1. Cholecysto-colic fistula by Laparoscopy (Bedford Hospital , UK, Mar 1994)
2. Hydatid cyst of the lung by Thoracoscopy (Batra Hospital, New Delhi, Jan 1995)
3. Laparoscopic cholecystectomy in a 100 year old patient (Apollo Hospital, New Delhi)
4. Robotic minigastric bypass bariatric surgery (Apollo Hospital, New Delhi, 2012)
5. Robotic pancreatic surgery (Apollo Hospital, New Delhi, 2012)
6. Largest 450 grams thymoma removal by robotic surgery (Apollo Hospital, New Delhi, 2016)
7. Robotic splenic artery aneurysm surgery (Manipal Hospital, New Delhi 2018)

One of the largest series of Endoscopic Thoracic Sympathectomy for Hyperhidrosis of Palms acknowledged by The society of thoracic surgeons expert consensus for the surgical treatment of hyperhidrosis. & Laparoscopic Hernia repairs in the country. Personally devised technique accepted and acknowledged in British Journal of Surgery since 1994.

Bariatric Surgery & Endoscopy for weight loss including Gastric Banding, Roux en Y Gastric Bypass, Sleeve Gastrectomy and Mini Gastric Bypass. Also Gastric Balloon, Endoscopic Sleeve Gastroplasty.

Robotic Surgery for Thoracic and Abdominal conditions. (Thymectomy, Upper GI and Colorectal benign and malignant diseases.

Other advanced Laparoscopic and Thoracoscopic operations include Common Bile Duct exploration, Fundoplication, Highly Selective Vagotomy, Right and Left Hemicolectomy, Anterior and Abdomino-Perineal resection of Rectum, Rectopexy, Splenectomy, Adrenalectomy, Empyema and Thymus surgery.

POSITIONS HELD

1. President of Obesity Surgery Society of India (OSSI)
2. International Federation for the Surgery of Obesity (IFSO)
3. President – International MGB-OAGB Club (Bariatric Surgery)
4. Founder member of BRICS Bariatric Surgery Society
5. Founder member of Indian branch of Clinical Robotic Surgeons Association (CRSA)
6. Academic Coordinator of International Bariatric Club Academy (IBCA)
7. Vice President of Indian Association of Gastroendoscopic Surgeons (IAGES)
8. Executive Member of Association of Surgeons of India (Delhi chapter)
9. Editor of Journal of Minimal Access Surgery (JMAS)
10. Editor of World Journal of Gastroenterology
11. Reviewer – Surgical Endoscopy, Obesity Surgery
12. Board member of EC Journal of Gastroenterology

FELLOWSHIPS

- FIBC – Fellow of International Bariatric Club
- FASI – Fellowship of ASI
- FIAGES – Fellowship of IAGES

- FALS – Fellowship of Advanced Laparoscopic Surgery ; Bariatric Surgery, Hernia Surgery, Hepatobiliary Surgery, Upper GI surgery
- FCLS – Fellowship of International College of Laparoscopic Surgeons

ACADEMIC EXPERIENCE (Presentations, Teaching and Faculty)

- Training surgeons and starting Laparoscopic Surgery unit at Lincoln Hospital, UK
- Tutor for Minimal Access Surgery in the Basic Surgical Skills course for FRCS held by The Royal College of Surgeons and Royal College of Obstetricians and Gynaecologists, UK.
- Examiner for MRCS for The Royal College of Surgeons, UK
- Teacher & Faculty for DNB (Diplomate National Board), post graduate training in Surgery approved by Government of India.
- Vice President of IAGES & Teacher in Laparoscopic Surgery at - Ethicon Training Centre, Mumbai and New Delhi
- Invited Faculty member for Advanced Laparoscopic Training & Examination at AMASI, All India Institute of Medical Sciences, New Delhi
- Faculty member and part of organising team for Advanced Laparoscopic Training, Live workshop & Examination – FIAGES of Indian Association of Gastro Endoscopic Surgeons.
- Invited Surgeon & Faculty member to do Laparoscopic Surgery for Hernia at Leelawati Hospital & Jaslok Hospital, Mumbai, Jaipur and Jammu.
- Invited Surgeon & Faculty member for Thoracoscopy at King George Medical College, Lucknow
- Invited Faculty member and moderator during Bariatric Surgery Workshops at All India Institute of Medical Sciences, New Delhi.
- Vice President of OSSI affiliated to International Federation for the Surgery of Obesity (IFSO) & Faculty at National Bariatric Surgery Conferences.
- Trained surgeons from Jammu & Kashmir, Bihar, Jharkhand, Mumbai, Delhi, Pakistan, & Iraq in Minimal Access Surgery to set up Surgical Centres.
- Invited guest speaker at Medical Tourism Asia Conference, Singapore, 2007
- Invited guest speaker on Problems of Medical Tourism, at Europe Health Congress, Munich, Germany, 2008
- Invited guest speaker on Setting up Bariatric Surgery, Dubai 2008 & 2009, Kuala Lumpur 2010.
- Joint Commission International (JCI) - Hospital Executive Briefings with new, expanded formats at Lisbon, Portugal, 2007
- Faculty and part of organizing committee of ASICON 2010, New Delhi
- Faculty for Fellowship in Advanced Laparoscopic Surgery (FALS) 2012
- Faculty for Pace Bariatric and Metabolic Surgery training and Fellowship 2012
- Faculty member of International conference of International Federation for the Surgery of Obesity (IFSO) 2012
- Faculty member of Obesity surgery master class Pune, 2013
- Guest lecture at Yangon, Myanmar on Robotic gastrointestinal and bariatric surgery Feb 2013
- Faculty member at national conference of OSSI (Obesity surgery society of India), 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019
- Faculty member at national conference of IAGES (Indian Association of gastro endoscopic surgeons), 1995, 1997, 1999, 2001, 2003, 2005, 2007, 2010, 2012, 2014, 2015, 2016, 2017, 2018, 2019
- Invited faculty for presentation of 1st Robotic minigastric bypass bariatric surgery at Paris, Oct 2013, 2nd consensus conference of MGB
- Faculty for Laparoscopic Ventral Hernia repair at Hong Kong, Asia Pacific Hernia Society Conference, Dec 2013.
- Faculty for Thoracoscopic VATS & Robotic Thymectomy at European Thoracic surgeon society meeting at Medanta, Gurgaon, Dec 2013.
- Faculty for presentation of Robotic Bariatric Surgery at Homerton, London, BOMSS (British obesity and metabolic surgeons society), May 2014.
- Faculty for Mini gastric bypass master class and presentations on Robotic gastric bypass and robotic sleeve resection at IFSO (International conference of International Federation for the Surgery of Obesity), Montreal, Canada, Aug 2014.

- Faculty at Metasurgasia conference of bariatric surgery. Presentation of 1st robotic revision duodeno ileal bypass surgery, Sep 2014.
- Received the British Medical Journal best surgical team of the year award for contribution towards robotic surgery in India. (*Robotic surgery on 10-year-old with TB of the spine. The Hindu 1 August 2014. www.thehindu.com/news/cities/Delhi/robotic-surgery-on-10yearold-with-tb-of-the-spine/article6270921.ece*).
- Organising chairman, operating surgeon and faculty at International conclave on mini gastric bypass, New Delhi, July 2015.
- Faculty for Mini gastric bypass master class and presentations on Robotic gastric bypass and robotic revision surgery at IFSO (International conference of International Federation for the Surgery of Obesity), Vienna, Austria, Aug 2015.
- Faculty and part of organizing team of 38th National Congress of Association of Colorectal Surgeons of India (ACRSICON 2015), New Delhi, August 2015.
- Faculty at Robotic Surgery Council of India annual meetings from 2013, 2014, 2015, 2016, 2017, 2018 including organising operative workshops with international faculty participation in Robotic Thoracic and Robotic Bariatrics.
- Association of Surgeons of India annual congress, 2015, Faculty with presentations on bariatric surgery.
- Faculty at Minigastric bypass meeting, London 2016
- Faculty at Asia pacific IFSO (International conference of International Federation for the Surgery of Obesity), Goa, April 2017
- Faculty and scientific committee member at Minigastric bypass meeting, Naples, Italy 2017
- Course faculty – Royal College of Surgeons of Edinburgh (UK), New Delhi, Dec 2017, 2018
- Guest lectures on Robotic Surgery and Bariatric Surgery for Diabetes, Mauritius, Jan 2018
- Faculty at International consensus conference of bariatric surgeons, New Delhi, Mar 2018
- Faculty at Gulf Laparoscopic Surgeons meeting, Kuwait, April 2018
- Organiser & Faculty of International Hernia Congregation, New Delhi, May 2018
- Faculty at Robotic Abdominal Wall Repair conference, Bruges, Belgium, May 2018
- Faculty at Minigastric bypass conference, Valladolid, Spain, June 2018
- Faculty at Chinese Bariatric Surgeons annual conference COMS, September 2018
- Faculty at Singapore association of Bariatric Surgeons & Endocrinologists, October 2018
- Faculty at Duke University, Durham, USA for Masters course in Bariatric Surgery, December 2019
- Congress President and Faculty at Obesity Surgery Society of India, OSSICON, Jan 2019, Kolkata
- Faculty at Robotic Congress on Hepatic & Pancreaticobiliary surgery at Beijing, China, Mar 2019
- Keynote address and Faculty at Robotic Abdominal Wall Repair conference, ORSI, Belgium, May 2019
- Faculty at Minigastric bypass conference (International MGB-OAGB Club), Cologne, Germany, June 2019.
- Expert committee member at IFSO International Consensus meet on MGB/OAGB, Hamburg, Germany, July 2019.
- Organiser 1st Robotic Conference for IAGES. Live workshop, hands on training & conference, New Delhi, July 2019.
- Faculty at Hernia Society of India annual congress with presentation on Robotic Hernia Surgery, Kolkata, Aug 2019.
- Faculty for Mini gastric bypass master class, Publications masterclass and presentations on Robotic gastric bypass and robotic revision surgery at IFSO (International conference of International Federation for the Surgery of Obesity), Madrid, Spain, Aug 2019.
- Faculty at IRCAD, Taiwan for training in Bariatric Surgery, Sep 2019.
- Faculty at IAGES National conference, Feb 2019, Guwahati. Presentations on Robotic Surgery, Bariatric Surgery, Sessions chairing
- Faculty & Organising Chairman at Obesity Surgery Society of India, OSSICON, Feb 2020, New Delhi. Presentations on Endoscopic Bariatric Procedures, Robotic Surgery, Presidential Address. Live workshop from Apollo Hospitals, New Delhi for Endoscopic, Laparoscopic and Robotic Bariatric Surgeries.

PUBLICATIONS (Important ones)

1. *Changes in mammographically normal opposite breast in patients of breast cancer.* British Journal of Cancer (1989; , 235)
2. *Low cost laparoscopic cholecystectomy.* British Journal of Surgery (1994; 81, 1547)
3. *Abdominal wall metastases following laparoscopy.* Br J Surg 1994;81:1697.
4. *Laparoscopic treatment of cholecystocolic fistula.* British Journal of Surgery (1994; 81, 1789-90)
5. *Laparoscopic Management of Intra-abdominal fistulae.* Minimally Invasive Therapy(1994,3:1,66)
6. *Laparoscopy in the management of Crohn's disease.* Minimally Invasive Therapy (1994,3:1,68)
7. *Exacerbation of groin hernias after laparoscopy.* Surgical Laparoscopy and Endoscopy (1995; 5, 155-6)
8. *Simplifying mesh placement during laparoscopic hernia repair.* British Journal of Surgery (1995; 82, 642).
9. *Day case laparoscopic cholecystectomy: a safe and cost effective procedure.* Eur J Surg. 1996 Jan;162(1):43-4
10. *Laparoscopy in the diagnosis and management of Crohn's disease.* Laparoendosc Adv Surg Tech A - 1998 Feb; 8(1): 39-46
11. *Laparoscopic treatment of cholecystogastric fistula.* Surgical Laparoscopy and Endoscopy (2001; 4, 125-6)
12. *Advances in Hyperbaric Oxygen Therapy.* Sahni, T. Prasad, A. S. Hukku and M. Jain, 2004. Medicine Update, 14: 632- 639.
13. *Video Assisted Thoracic Surgery,* In, Comprehensive Laparoscopic Surgery. Ed. Kriplani A, Bhatia P, Prasad A, et al. 2007. http://www.iages.org.in/media/files/IAGES_cover.pdf
14. *Endoscopic thoracic sympathectomy for hyperhidrosis: Technique and results.* J Min Access Surg 2008;4:23. On line at <http://www.ncbi.nlm.nih.gov/pubmed/19547670>
15. *Thoracoscopic splanchnicectomy as a palliative procedure for pain relief in carcinoma pancreas.* J Min Access Surg 2009;5:37-9. Online at <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2734898/>
16. *Laparoscopic splenectomy in a case of blunt abdominal trauma.* J Min Access Surg 2010;5:78-81. Available from: <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2822176/>
17. *Single incision laparoscopic surgery (SILS)* World J Gastroenterol 2010 June 7; 16(21): 2705-2706. Online at <http://www.ncbi.nlm.nih.gov/pubmed/20518097>
18. *Endoscopic thoracic sympathectomy for primary palmar hyperhidrosis.* Surg Endosc 2010; 24;8:1952-1957. Online at <http://www.ncbi.nlm.nih.gov/pubmed/20112111>
19. *Preoperative Prediction - Difficult Laparoscopic Cholecystectomy.* Indian Journal of Surgery: 2010; 72 (6): 488. Online at <http://www.springerlink.com/content/yq93x7160680037k>
20. *The society of thoracic surgeons expert consensus for the surgical treatment of hyperhidrosis.* Ann Thorac Surg. 2011 May ;91 (5):1642-8 21524489
21. *Laparoscopic vagotomy with gastrojejunostomy for corrosive pyloric strictures.* J Indian Assoc Pediatr Surg 2011;16:34-5. Available from: <http://www.jiaps.com/text.asp?2011/16/1/34/74523>
22. *Post operative pain after cholecystectomy: conventional laparoscopy versus single incision laparoscopic surgery.* J Min Access Surg 2011;7:24-7. Online at <http://www.journalofmas.com/text.asp?2011/7/1/24/72370>
23. *Training in trauma care.* Indian Journal of Surgery, 2012, <http://www.springerlink.com/content/0361202160761636/>
24. *Sils without Frills.* Indian Journal of Surgery, 2012, Volume 74, Number 3, Pages 270-273. Online at <http://www.springerlink.com/openurl.asp?genre=article&id=doi:10.1007/s12262-012-0591-8>
25. *Laparoscopic adjustable gastric banding - Indian experience.* Obesity Surgery, 2012, Volume 22, Page 1361. Online <http://www.springerlink.com/content/84081n7130334136/fulltext.pdf> ; DOI10.1007/s11695-012-0713-1
26. *Single incision laparoscopic sleeve gastrectomy* Obesity Surgery, 2012, Volume 22, Page 1367. Online <http://www.springerlink.com/content/84081n7130334136/fulltext.pdf> ; DOI 10.1007/s11695-012-0713-1

27. *Laparoscopic and thoracoscopic gastric pull-up for pure esophageal atresia in early infancy.* Journal of Indian Association of Pediatric Surgeons, 2013; 18 : 27-30.
28. *Right or left first during bilateral thoracoscopy?* Surgical Endoscopy 2013 ; (DOI) Volume 27, Issue 8 (2013), Page 2868-2876 <http://link.springer.com/article/10.1007%2Fs00464-013-2843-5>, <http://www.ncbi.nlm.nih.gov/pubmed/23404154>
29. *Robotic One Anastomosis (Omega Loop / Mini) Gastric Bypass For Morbid Obesity.* Journal of Robotic Surgery, December 2014; 8 (4) : 371-374, <http://link.springer.com/article/10.1007%2Fs11701-014-0480-1>
30. *The BMJ Awards India: And the winners are . . . robotic spinal surgery, hospital stewardship of antibiotics, and primary care for hill tribes, BMJ 2014; 349 doi: <http://dx.doi.org/10.1136/bmj.g5803>(Published 24 September 2014) Cite this as: BMJ 2014;349:g5803*
31. *A rare complication after laparoscopic sleeve gastrectomy,* S.S. Saggu, Prasad A, Obes Surg (2014) 24:1230, DOI 10.1007/s11695-014-1292-0
32. *Robotic sleeve gastrectomy with crural repair,* Obes Surg (2014) 24:1348, DOI 10.1007/s11695-014-1292-0
33. *Robotic Single Anastomosis (Mini) Gastric Bypass,* Obes Surg (2014) 24:1190, DOI 10.1007/s11695-014-1292-0
34. *Robotic Gastric bypass,* Obes Surg (2014) 24:1328, DOI 10.1007/s11695-014-1292-0
35. *Totally robotic gastric bypass using modified Lonroth technique,* Arun Prasad, Jayashree Todkar, Obes Surg (2015) 25 (Suppl 1):S38–S39, DOI 10.1007/s11695-015-1750-3
36. *Robotic mini gastric bypass surgery,* Arun Prasad, Obes Surg (2015) 25 (Suppl 1):S122, DOI 10.1007/s11695-015-1750-3
37. *Robotic SADI for revision after previous sleeve gastrectomy,* Arun Prasad, Obes Surg (2015) 25 (Suppl 1):S208, DOI 10.1007/s11695-015-1750-3
38. *Robotic assisted Roux-en-Y hepaticojejunostomy in a post-cholecystectomy type E2 bile duct injury.* World J Gastroenterol 2015; 21(6): 1703-1706
39. *Robotic surgery for hiatus hernia in super obese.* The World Journal of Hernia and Abdominal Wall Surgery 2015; 19 (1) : 15
40. *Reply to Letter: Gastro-Oesophageal Reflux Disease after One-Anastomosis (Mini) Gastric Bypass.* Deitel, M., Kular, K.S., Prasad A et al. OBES SURG (2016). doi:10.1007/s11695-016-2379-6
41. *Petersen's hernia after mini (one anastomosis) gastric bypass.* K.S. Kular, A. Prasad, R. Ribeiro, M. De Luca, J. Apers, K.K. Mahawar. J Visc Surg. 2016 Aug;153(4):321. doi: 10.1016/j.jvisc Surg.2016.05.010. Epub 2016 Jun 24.
42. *Reply to “Reviews of One Anastomosis Gastric Bypass”.* Deitel, M., Kular, K.S., Prasad A et al. OBES SURG (2017) 27: 1058. doi:10.1007/s11695-016-2490-8
43. *Role of VATS in Management of Pulmonary Hydatid and Follow Up: A Case Series”.* Aggarwal N, Prasad A et al. EC Pulmonology and Respiratory Medicine 7.10 (2018): 714-720
44. *Robotic Minigastric bypass.* Prasad A. Page 171-179 ; Essentials of Mini – One Anastomosis Gastric Bypass. 2018. <https://link.springer.com/book/10.1007%2F978-3-319-76177-0>.
45. *Comparison of MGB with SADI-S: Revision of Sleeve Gastrectomy to MGB or Single Anastomosis Duodeno-Ileostomy (SADI).* Prasad A. Page 343-350 ; Essentials of Mini – One Anastomosis Gastric Bypass. 2018. <https://link.springer.com/book/10.1007%2F978-3-319-76177-0>.
46. *Weight Regain After Bariatric Surgery—A Multicentre Study of 9617 Patients from Indian Bariatric Surgery Outcome Reporting Group - Acknowledged as contributor in published study -* Baig, S.J., Priya, P., Mahawar, K.K. et al. OBES SURG (2019) 29: 1583. <https://doi.org/10.1007/s11695-019-03734-6>
47. *Standardization of Bariatric Metabolic Procedures: World Consensus Meeting Statement* Acknowledged as working group member in published study - Bhandari, M., Fobi, M.A.L., Buchwald, J.N., Prasad A. et al. OBES SURG (2019) 29(Suppl 4): 309. <https://doi.org/10.1007/s11695-019-04032-x>
48. *Reply to Gagner’s Letter RE Features of MGB and OAGB.* Musella, M., Deitel, M., Kular, K.S., Prasad A. et al. OBES SURG (2019) 29: 637. <https://doi.org/10.1007/s11695-018-03631-4>
49. *Commentary: Cancer after the OAGB-MGB.* Rutledge, R., Deitel, M., Carbajo, M.A., Prasad A, et al. OBES SURG (2019). <https://doi.org/10.1007/s11695-019-04313-5>

50. *One Anastomosis Gastric Bypass in Morbidly Obese Patients with BMI \geq 50 kg/m²: a Systematic Review Comparing It with Roux-En-Y Gastric Bypass and Sleeve Gastrectomy.* Parmar, C.D., Bryant, C., Luque-de-Leon, E., Prasad A. et al. OBES SURG 29, 3039–3046 (2019) doi:10.1007/s11695-019-04034-9
51. *OSSI (Obesity and Metabolic Surgery Society of India) Guidelines for Patient and Procedure Selection for Bariatric and Metabolic Surgery.* OBES SURG (2020). <https://doi.org/10.1007/s11695-020-04497-1>. Bhasker, A.G., Prasad, A., Raj, P.P. et al.
52. *IFSO (International Federation for Surgery of Obesity and Metabolic Disorders) Consensus Conference Statement on One-Anastomosis Gastric Bypass (OAGB-MGB): Results of a Modified Delphi Study.* OBES SURG (2020). Ramos, A.C., Chevallier, J., Mahawar, K., Prasad A et al. <https://doi.org/10.1007/s11695-020-04519-y>
53. *Trends and progress of bariatric and metabolic surgery in India.* Bhasker, A.G., Prasad, A., Raj, P.P. et al. Updates Surg (2020). <https://doi.org/10.1007/s13304-020-00774-x>
54. *Obesity and Metabolic Surgery Society of India (OSSI) Recommendations for Bariatric and Metabolic Surgery Practice During the COVID-19 Pandemic* Aggarwal S, Mahawar K, Khaitan M, Prasad A, et al. [published online ahead of print, 2020 Aug 22]. Obes Surg. 2020;1-7. doi:10.1007/s11695-020-04940-3
55. *Minimally access laparoscopic and robotic surgery during the COVID-19 era.* Prasad A, Tiwari A, Osman N. Apollo Med [Epub ahead of print] [cited 2020 Aug 30]. Available from: <http://www.apollomedicine.org/preprintarticle.asp?id=292701>
56. *Obesity and COVID-19.* Prasad A, Tiwari A, Siddiqui D, Osman N. Apollo Med [Epub ahead of print] [cited 2020 Aug 30]. Available from: <http://www.apollomedicine.org/preprintarticle.asp?id=292703>

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HOBBIES

Travel, photography, trekking, mountain climbing, water sports, cricket and computers. Keen on Scuba diving, bungee jumping, sky diving etc. Designed own website in 1997

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