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THE KOREAN ASSOCIATION OF
ROBOTIC SURGEONS

Curriculum Vitae

	Name in Full	Nan Zun Teo
	Country	Singapore
	Affiliation	Changi General Hospital
	Email	teo.nan.zun@singhealth.com.sg

Educational Background

- **2009** M.B.B.S., NUS, Singapore
- **2012** M.R.C.S., GLASGOW, UK
- **2017** MMED(surg), NUS, Singapore
- **2018** F.R.C.S., EDINBURGH, UK

Professional Career

- **2009-2010** Houseofficer, Singhealth
- **2010-2016** Junior Resident, Singhealth
- **2016-2018** Senior Resident, Singhealth
- **2018** Service Senior Resident, Singhealth
- **2018-2020** Associate Consultant, Changi General Hospital
- **2020-2025** Consultant, Changi General Hospital
- **2025-Present** Consultant, Changi General Hospital
- **2024-Present** Director of Endoscopy, Changi General Hospital
- **2025-Present** Head of Colorectal Service, Changi General Hospital
- **2018-Present** Fellow, Royal College Of Surgeons Edinburgh

Research Field



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- **2009-2012** Member, Singapore Medical Association
- **2016-Present** Member, American Society Of Colon And Rectal Surgeons
- **2025-Present** Exco, Society Of Colorectal Surgeons Singapore



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Papers, Books, etc. presented or published by your name

(topic title, year, conference name or presenting books)

(i) Original Articles

1. A Minimally Invasive Surgical Approach to Synchronous Anal and Colon Adenocarcinoma: A Review of Existing Literature
Jarrod K.H. Tan, N. Z. Teo, Calvin Ong, Sulaiman B Yusoff, R. Wijaya

Int J Colorectal Dis 2016 Aug 29;31(8):1543-5. Epub 2016 Mar 29

2. Short-term outcomes of minimally invasive surgery for patients presenting with suspected gallbladder cancer: Report of 8 cases.
Zeng G, Teo NZ, Goh BKP

J Minim Access Surg. 2018 Mar 23

3. Prevalence of colorectal cancer in acute uncomplicated diverticulitis and the role of the interval colonoscopy.
Soh NYT, Chia DKA, Teo NZ, Ong CJM, Wijaya R.

Int J Colorectal Dis. 2018 Jul;33(7):991-994

4. Perforated diverticulitis: is the right and left difference present here too?
Soh NYT, Teo NZ, Tan CJH, Rajaraman S, Tsang M, Ong CJM, Wijaya R.

Int J Colorectal Dis. 2018 May;33(5):525-529

5. Minimally-invasive 2-Stage Liver Resection with Portal Vein Ligation for Bi-Lobar Colorectal Liver Metastases
N.Z. Teo, D Chong, GohBKP

Surg. Gastroenterol. Oncol. 2019;24(3):158-161

6. Right Sided Acute Uncomplicated Diverticulitis: A 10 Year Restrospective Review of an Asian Cohort
N.Z. Teo, R Wijaya

Surg. Gastroenterol. Oncol. 2019;24(3):146-151



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7. Minimally Invasive Surgery In The Geriatric Patient With Colon Cancer
James Chi-Yong Ngu, Li-Jen Kuo, Nan-Zun Teo

J Gastrointest Oncol 2020 | <http://dx.doi.org/10.21037/jgo.2020.02.02>

8. Management Of Malignant Colonic Polyps
N.Z. Teo, R. Wijaya, J Ngu

J Gastrointest Oncol 2020 JGO-2019-CCM-08(JGO-20-5)

9. Preface to the current strategies in colon cancer management.
Teo NZ, Ngu JC.

J Gastrointest Oncol. 2020;11(3):467-468. doi:10.21037/jgo-2019-ccm-10

10. Teaching pelvic lymph node dissection using origami, planes and boundaries
Ngu, J.C., Kuo, L., Teo, N. *et al. Tech Coloproctol* (2020). <https://doi.org/10.1007/s10151-020-02184-y>

11. Beware the inflammatory cell-rich colonic polyp: a rare case of EBVpositive inflammatory pseudotumour-like follicular dendritic cell sarcoma with increased IgG4-positive plasma cells
Lynne Goh, Nan Zun Teo, Lai Mun Wang.

Pathology. DOI: <https://doi.org/10.1016/j.pathol.2020.05.011>

12. Agha RA, Sohrabi C, Mathew G, Franchi T, Kerwan A, O'Neill N; PROCESS Group. The PROCESS 2020 Guideline: Updating Consensus Preferred Reporting Of CasESeries in Surgery (PROCESS) Guidelines. *Int J Surg.* 2020 Dec;84:231-235. doi: 10.1016/j.ijsu.2020.11.005. Epub 2020 Nov 12. PMID: 33189880.

13. Agha RA, Franchi T, Sohrabi C, Mathew G, Kerwan A; SCARE Group. The SCARE 2020 Guideline: Updating Consensus Surgical CAse REport (SCARE) Guidelines. *Int J Surg.* 2020 Dec;84:226-230. doi: 10.1016/j.ijsu.2020.10.034. Epub 2020 Nov 9. PMID: 33181358.

14. Ngu JC, Teo NZ. A novel method to objectively assess robotic assistance in laparoscopic colorectal surgery. *Int J Med Robot.* 2021 Mar 8:e2251. doi: 10.1002/rcs.2251. Epub ahead of print. PMID: 33686793.



15. COVIDSurg Collaborative, GlobalSurg Collaborative. SARS-CoV-2 vaccination modelling for safe surgery to save lives: data from an international prospective cohort study. *Br J Surg*. 2021 Mar 24;znab101. doi: 10.1093/bjs/znab101. Epub ahead of print. PMID: 33761533; PMCID: PMC7995808.
16. COVIDSurg Collaborative; GlobalSurg Collaborative. Timing of surgery following SARS-CoV-2 infection: an international prospective cohort study. *Anaesthesia*. 2021 Jun;76(6):748-758. doi: 10.1111/anae.15458. Epub 2021 Mar 9. PMID: 33690889.
17. Teo NZ, Ngu JC. Clinical outcomes with a powered circular stapler for colorectal anastomoses: An initial experience with 25 consecutive cases. *ANZ J Surg*. 2021 Sep;91(9):1949-1950. doi: 10.1111/ans.17034. PMID: 34506056.
18. COVIDSurg Collaborative; GlobalSurg Collaborative. Effects of pre-operative isolation on postoperative pulmonary complications after elective surgery: an international prospective cohort study. *Anaesthesia*. 2021 Nov;76(11):1454-1464. doi: 10.1111/anae.15560. Epub 2021 Aug 9. PMID: 34371522.
19. COVIDSurg Collaborative; GlobalSurg Collaborative. SARS-CoV-2 infection and venous thromboembolism after surgery: an international prospective cohort study. *Anaesthesia*. 2022 Jan;77(1):28-39. doi: 10.1111/anae.15563. Epub 2021 Aug 24. PMID: 34428858; PMCID: PMC8652887.
20. Ngu JC, Teo NZ. Robotic assistance is technically superior to conventional laparoscopy in hemicolectomies. *Int J Med Robot*. 2022 Jan 11:e2367. doi: 10.1002/rcs.2367. Epub ahead of print. PMID: 35015929.
21. Guo J, Sim SK, Teo NZ, Ngu JC. Pitfalls of indocyanine green perfusional assessment in colorectal anastomosis. *ANZ J Surg*. 2022 Jul;92(7-8):1602-1605. doi: 10.1111/ans.17910. PMID: 35950667.
22. Teo NZ, Ngu JC. A comparison between the da Vinci Xi EndoWrist Stapler and a conventional laparoscopic stapler in rectal transection: A randomized controlled trial. *Int J Med Robot*. 2023 Jan 24:e2501. doi: 10.1002/rcs.2501. Epub ahead of print. PMID: 36692195.
23. Sohrabi C, Mathew G, Maria N, Kerwan A, Franchi T, Agha RA; Collaborators. The Scare 2023 guideline: Updating consensus surgical case report (SCARE) guidelines. *Int J Surg*. 2023 Apr 5. doi: 10.1097/JS9.0000000000000373. Epub ahead of print. PMID: 37013953.



24. Teo NZ, Ngu JCY. Robotic surgery in elderly patients with colorectal cancer: Review of the current literature. *World J Gastrointest Surg.* 2023 Jun 27;15(6):1040-1047. doi: 10.4240/wjgs.v15.i6.1040. PMID: 37405084; PMCID: PMC10315118.
25. Teo NZ, Ngu JC. Single-dock totally robotic ultralow anterior resection from splenic flexure to colo-anal anastomosis: A video vignette. *Colorectal Dis.* 2023 Jul 26. doi: 10.1111/codi.16685. Epub ahead of print. PMID: 37496185.
26. Teo NZ, Ngu JC. Robotic reversal of open Hartmann's procedure for Hinchey 3 diverticulitis: A video vignette. *Colorectal Dis.* 2023 Jul;25(7):1564-1565. doi: 10.1111/codi.16639. Epub 2023 Jun 14. PMID: 37317034
27. Ong SY, Tan ZZX, Teo NZ, Ngu JCY. Surgical considerations for the "perfect" colorectal anastomosis. *J Gastrointest Oncol.* 2023 Oct 31;14(5):2243-2248. doi: 10.21037/jgo-23-41. Epub 2023 Oct 16. PMID: 37969832; PMCID: PMC10643590.
28. ESCP EAGLE Safe Anastomosis Collaborative and NIHR Global Health Research Unit in Surgery. Evaluation of a quality improvement intervention to reduce anastomotic leak following right colectomy (EAGLE): pragmatic, batched stepped-wedge, cluster-randomized trial in 64 countries. *Br J Surg.* 2023 Nov 29;znad370. doi: 10.1093/bjs/znad370. Epub ahead of print. PMID: 38029386.
29. Mathew G, Sohrabi C, Franchi T, Nicola M, Kerwan A, Agha R; PROCESS Group. Preferred reporting of case series in surgery (PROCESS) 2023 guidelines. *Int J Surg.* 2023 Nov 21;109(12):3760-9. doi: 10.1097/JS9.0000000000000940. Epub ahead of print. PMID: 37988417; PMCID: PMC10720832.
30. Ngu JC, Teo NZ. Tips and tricks for robotic lateral pelvic lymph node dissection. *Annals of Coloproctology* 2023;39(6):531. Published online: December 26, 2023. DOI:<https://doi.org/10.3393/ac.2023.00766.0109>
31. Chua JYJ, Ngu JCY, Teo NZ. Current perspectives on the management of lateral pelvic lymph nodes in rectal cancer. *World J Clin Oncol* 2023; 14(12): 584-592
32. Ngu JC, Lin CC, Sia CJ, Teo NZ. A narrative review of the Medtronic Hugo RAS and technical comparison with the Intuitive da Vinci robotic surgical system. *J Robot Surg.* 2024 Feb 28;18(1):99. doi: 10.1007/s11701-024-01838-5. PMID: 38413488.
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37. Wong NW, Teo NZ, Ngu JC. Learning Curve for Robotic Colorectal Surgery. *Cancers (Basel).* 2024 Oct 8;16(19):3420. doi: 10.3390/cancers16193420. PMID: 39410039; PMCID: PMC11475096.
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39. Ngu JC, Wong NW, Teo NZ. Robotic Masterclass: Instrument Control During Total Mesorectal Excision. *Dis Colon Rectum.* 2025 Jun 1;68(6):e1035. doi: 10.1097/DCR.0000000000003479. Epub 2025 Feb 12. PMID: 39936710.
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