

## C S P R A M E S H

### PERSONAL DETAILS

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<b>Present position</b>	Director, Tata Memorial Hospital Convener, National Cancer Grid Professor, Division of Thoracic Surgery Tata Memorial Centre, Mumbai, India
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### EDUCATION AND ACADEMIC QUALIFICATIONS

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<b>MBBS</b>	Jan 1992	Coimbatore Medical College Coimbatore, India.
<b>PLAB</b>	Apr 1995	General Medical Council United Kingdom.
<b>MS (Gen Surg)</b>	Jul 1998	King Edward VII Memorial Hospital and Seth G.S. Medical College, Mumbai, India
<b>FRCS (Edin)</b>	Dec 1998	The Royal College of Surgeons Edinburgh, United Kingdom.
<b>DNB (Gen Surg)</b>	June 1999	National Board of Examinations New Delhi, India.
<b>PG Dip CT Clinical Trials</b>	June 2010	London School of Hygiene and Tropical Medicine University of London, UK

## POSITIONS

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1. Convener, National Cancer Grid (2012 to date)
2. Board of Directors, Union for International Cancer Control (UICC) (2020 to date)
3. Visiting Professor, Division of Cancer Studies, Faculty of Life Sciences and Medicine, King's College London, (2015 to date)
4. Academic Faculty, Institute of Cancer Policy, King's Health Partners Integrated Cancer Centre, UK (2013 to date)
5. Visiting Professor, National Cancer Center Graduate School of Cancer Science and Policy, Korea (2022-24)
6. International Advisory, Princess Margaret Global Cancer Program (2020 to date)
7. External Advisory Committee, Princess Margaret Cancer Centre, Toronto (2024 onwards)
8. Faculty member, European Society of Medical Oncology (ESMO) Gastrointestinal (non-colorectal) Group (2021 – 2025)
9. Member, International Affairs Committee, American Society of Clinical Oncology (ASCO) (2023-2025)
10. Member, Global Policy Committee, International Association for the Study of Lung Cancer (IASLC) (2023-25)
11. Member, Association of American Cancer Institutes (AACI) Global Working Group
12. Member, WHO Technical Advisory Group on Development of Guidance on Best Practices for Clinical Trials (2023 onwards)
13. Course Director, UICC Mastercourse on Comprehensive Cancer Centres (2021)
14. Member, IARC Initiative for Resilience in Cancer Control (IRCC) (2025 onwards)
15. impACT mission expert covering the National Cancer Control plan and surgical oncology - Sri Lanka, Nepal, Uzbekistan, Fiji, Jordan, Indonesia
16. Steering Committee, Annual Symposium on Global Cancer Research (ASGCR), National Cancer Institute Center for Global Health (2023 onwards)
17. Lancet / Lancet Oncology Commissioner for the following Commissions and series:
  - a) Cancer and Health Systems (2025)
  - b) Cancer in the Commonwealth (2025)
  - c) Global Cancer Surgery 2 (2023)
  - d) Global Cancer Surgery (2015)
  - e) Challenges to effective cancer control in China, India and Russia (2014)
  - f) Cancer burden and health systems in India (2014)
18. Member, WHO Regional Expert Group on NCDs (2023-2026)
19. Member, WHO Task Force on Strategic technical meeting on management of cancer
20. Member, WHO Expert Group on medical devices in cancer management (2015)
21. Member, ASCO International Education Study Group (2019-2021)

## POSITIONS

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22. Chairperson, Scientific Advisory Group, DBT BIRAC National Biopharma Mission (2019 to date)
23. Advisory Board, Koita Centre for Digital Health, Indian Institute of Technology (IIT) Bombay (2021 onwards)
24. Member, Steering Committee, National NCD Research Agenda, ICMR-NCDIR (2020)
25. Directorate Member, Worldwide Innovative Networking (WIN) Consortium (2010 to date)
26. Member, Medical Technology Assessment Board for Health Technology Assessment in India (HTAIIn) (2023)
27. Member, Digital health Committee, National Accreditation Board for Hospitals and Healthcare providers (NABH) (2023)
28. Directorate Member, International Society for Diseases of the Esophagus and Stomach
29. Member, ERAS Society, ERAS guidelines for esophagectomy (2015 to 2018)
30. Member, International Study Group of Complications Associated with Esophageal Surgery (2010 to date)
31. Member, Expert Group, Indo-Africa Health Sciences Collaboration (2017)
32. Member, Clinical Research Secretariat (CRS) and Department of Atomic Energy Clinical Trials Centre (DAE-CTC) Coordinating Committee, Tata Memorial Hospital (2011 to date)
33. Officer in Charge, Clinical Research Secretariat (CRS) and Department of Atomic Energy Clinical Trials Centre (DAE-CTC), Tata Memorial Hospital (2008 to 2011)
34. Convener, Thoracic Disease Management Group, Tata Memorial Hospital (2012 to 2015)
35. Secretary, Thoracic Disease Management Group, Tata Memorial Hospital (2009 to 2012)
36. Faculty, Asia-Pacific Clinical Oncology Research Development (ACORD) workshop (2012, 2014, 2016, 2018)
37. Secretary, Indian Society of Diseases of the Esophagus and Stomach (2013 to date)
38. Member, Executive Committee, Indian Society for the Study of Lung Cancer (2013 to date)
39. Member, Expert Committee, Clinical Trials training in India, Clinical Development Services Agency, Department of Biotechnology (2010 to 2011)
40. Member, Clinical Research Policy Advisory Board (2011)
41. Member, Management Committee, Western India Health Consortium (2011 to date)
42. Member, ICMR National Tumour Tissue Repository (INTTR) Committee (2011 to 2018)
43. Member, Expert Committee, Government of India, Kudankulam Nuclear Power Plant Project (2011 to 2012)
44. Member, Institutional Review Board, Tata Memorial Hospital (2012 to 2013)
45. Organizing Committee, Asia-Pacific Gastroesophageal Cancer Congress, Brisbane (2015)
46. Program Committee, World Conference on Lung Cancer (WCLC), 2016, Vienna, Austria

## **POSITIONS**

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47. Organizer, International Collaboration for Research Methods Development in Oncology (CReDO) workshop (2015 to date)
48. Member, Tata Memorial Hospital Scientific Review Committee, Tata Memorial Hospital (2007 to 2012)
49. Member, TMC Research Administrative Council, 2008 to 2011
50. Member, Clinical Research Ethics Committee, P D Hinduja National Hospital and Medical Research Centre (2008 to 2018)
51. Member, Investigator Council, Indian Society for Clinical Research (2012 to date)
52. Member, Hospital Infection Control Committee, Tata Memorial Hospital (2008-09)
53. Organizer, Short course in Clinical Research Methodology, Tata Memorial Hospital, Mumbai (2007-11)
54. Organizer, Short course on Good Clinical Practice Guidelines, Tata Memorial Hospital, Mumbai (2008-11)
55. Organizer, ACORD Concept Development Workshops (2011, 2013)

## POSITIONS

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### Member of

- a) American Society of Clinical Oncology (ASCO) (148095)
- b) European Society of Medical Oncology (ESMO) (505534)
- c) International Association for the Study of Lung Cancer (IASLC) (379605)
- d) International Society for Diseases of the Esophagus (ISDE) (9358560)
- e) European Society of Thoracic Surgery (ESTS) (3293)
- f) European Society for Diseases of the Esophagus (ESDE)

### Life member of

- a) Indian Society of Oncology
- b) Indian Association of Cardiothoracic Surgery (L 20112056)
- c) Association of Surgeons of India (FL 18478)
- d) Indian Association of Surgical Oncology (P0057)
- e) Indian Association of Surgical Gastroenterology (P-84)
- f) Indian Society for the Study of Lung Cancer (172)
- g) Indian Society for Diseases of the Esophagus and Stomach
- h) Indian Association of Gastrointestinal Endo Surgeons (3805)
- i) Association of Minimal Access Surgeons of India (4338)
- j) Indian Association of Bronchology
- k) Indian Society for Clinical Research
- l) Indo British Health Initiative
- m) Indian Cooperative Oncology Network (347)

## AWARDS AND HONOURS

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1. **Rachel Pearline Global Cancer Research Humanitarian award:** National Cancer Institute, US, 2022
2. **ICMR Collaborating Centre of Excellence** (2023 to 2028)
3. **Lifetime achievement award for clinical research (academic):** Indian Society of Clinical Research, 2022
4. **Inspiring healthcare leaders of India award:** Economic Times, 2021
5. **Distinguished Faculty award:** Homi Bhabha National Institute, 2015
6. **Scientific paper award:** Fifteenth World Conference on Lung Cancer, Sydney, 2013
7. **Scientific paper award:** Twelfth World Congress of the International Society for Diseases of the Esophagus, Kagoshima 2010.
8. **Scientific paper award:** Thirteenth World Conference on Lung Cancer, San Francisco, 2009
9. **Kurume University fellowship:** Esophageal surgery, Kurume University, Japan, June to Aug 2003
10. **Varoon Mahajan fellowship:** Thoracic surgery, Memorial Sloan Kettering Cancer Center, New York, April-May 2003
11. **Second place in Mumbai University, in MS (General Surgery)** (1998)
12. **Best Clinical Student in Medicine** (1991)
13. **Distinction** Final University Examinations in **Anatomy** (1988)
14. **Distinction** Final University Examinations in **Otorhinolaryngology** (1990)
15. **Distinction** Final University Examinations in **Ophthalmology** (1990)

## **EDITORIAL RESPONSIBILITIES**

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### **Editorial Board Member for**

1. PLOS Global Health (2021)
2. Journal of Cancer Policy (2012-date)
3. Annals of Gastroenterological Surgery
4. Ecancermedicalscience (2013-date)
5. Thoracic Cancer (2010-13)

### **Reviewer for**

1. Lancet
2. Lancet Oncology
3. Annals of Surgery
4. British Journal of Surgery
5. BMJ Open
6. Annals of Thoracic Surgery
7. European Journal of Cardiothoracic Surgery
8. Annals of Surgical Oncology
9. Diseases of the Esophagus
10. International Journal of Surgery
11. Surgical Endoscopy
12. World Journal of Gastroenterology
13. National Medical Journal of India
14. Perspectives in Clinical Research
15. Journal of Post Graduate Medicine
16. Indian Journal of Surgery
17. Indian Journal of Cancer
18. Journal of Cancer Research and Therapeutics
19. Biotechnology Research
20. Journal of Thoracic Disease
21. European Journal of Echocardiography
22. Annals of Tropical Medicine and Parasitology
23. Sarcoma
24. Archives of International Surgery

## RESEARCH PROJECTS (SELECTED)

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Principal investigator and co-investigator in several investigator initiated and industry sponsored clinical trials.

### Principal Investigator

1. Add-Aspirin: A phase III, double-blind, placebo controlled, randomised trial assessing the effects of aspirin on disease recurrence and survival after primary therapy in common non-metastatic solid tumours.
2. Developing precision immunotherapy for value-based treatment of lung cancer in India
3. Effect of screening with visual examination and double-contrast barium swallow on oral and upper aerodigestive tract cancer mortality – a cluster-randomized trial
4. Three field radical esophagectomy versus two field esophagectomy – a prospective randomized controlled trial
5. Cancer Care in India: Accessibility, Affordability, Innovation (CCI Study)
6. Impact of COVID-19 on cancer care in India
7. Determining the association between COVID 19 and cancer: A multicentric National Cancer Grid study
8. Esophagectomy Complications Platform and Quality Measures: What is the Contemporary Incidence of Complications at High Volume Esophagectomy Centers?
9. Grid Oncology: Remaking Cancer Care in India
10. Influence of Nutrition and SarcoPenia on Esophageal Cancer outcomes (INSPECT Study)
11. Distribution of lymph node metastases in esophageal carcinoma. (TIGER Study)
12. Do pre-operative pulmonary function tests accurately predict post-operative pulmonary function in patients undergoing lung resection?
13. Prevalence and predictors of malnutrition in patients with esophageal cancer- a single centre prospective study
14. Demographic profile of lung cancer in India

## RESEARCH PROJECTS (SELECTED)

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15. Role of intraoperative and postoperative fluid restriction on postoperative outcomes after esophagectomy- a prospective randomized controlled trial
16. Phase II randomized trial comparing neoadjuvant chemotherapy and chemoradiotherapy for locoregionally advanced esophageal cancer
17. A randomized trial of the impact of intra and postoperative oral erythromycin on gastric tube motility in patients undergoing esophageal resection
18. Phase II Randomized trial comparing POsterolateral Thoracotomy versus Nerve Sparing Thoracotomy for lung surgery (PoTNeST) - Impact of preservation of the neurovascular bundle during thoracotomy on post-operative pain
19. Phase II study of video assisted thoracoscopic esophagectomy for carcinoma of the oesophagus
20. A prospective randomised trial of talc slurry instillation vs thoracoscopic talc poudrage for pleurodesis in malignant pleural effusion
21. Is prolonged nasogastric decompression following esophagectomy necessary – a prospective randomized trial
22. MK-0000-083-01: A Multicenter Phase Ib Trial to Measure [18F]-Fluorodeoxyglucose Uptake by Positron Emission Tomography in Stage IIIB and IV Non-Small Cell Lung Cancer Before and After Chemotherapy With Gemcitabine and Cisplatin or Carboplatin
23. MK-0646-008-01: A Phase Ib, Multicenter Trial to Evaluate Molecular Determinants of Response to Erlotinib and MK-0646 in Advanced Non-Small-Cell Lung Cancer
24. A Phase 1/2 Study of the Vascular Disrupting Agent NPI-2358 in Combination with Docetaxel in Patients with Advanced Non-Small Cell Lung Cancer

## PUBLICATIONS – JOURNAL ARTICLES

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1. Pramesh CS, Koita R, Sengar M, Shah N, Das AV, Nayak P, et al. National Cancer Grid initiative for electronic medical records, India. *Bull World Health Organ.* **2025**; 103: 337-342.
2. Patel RK, Rosa WE, Chen E, Chitapanarux I, Pramesh CS, Dee EC. Enhancing global cancer care for sexual and gender minority populations: regional perspectives and global implications. *Lancet Glob Health.* **2025**: S2214-109X(25)00144-5.
3. Wilson BE, Wright K, Sengar M, Sullivan R, Pearson SA, Barton MB, Gyawali B, De Vries E, Moja L, Pramesh CS, Booth CM. Analysis of 2023 World Health Organization cancer Essential Medicines List and concordance with resource stratified guidelines. *J Natl Cancer Inst.* **2025**:djaf100. doi: 10.1093/jnci/djaf100. Epub ahead of print. PMID: 40408185.
4. Weiss M, Sabo-Wagner S, Frydman J, Pramesh CS. Addressing Barriers in Palliative Care for Rural and Underserved Communities. *Am Soc Clin Oncol Educ Book.* **2025**; 45: e472842.
5. Ranganathan P, Jiwnani S, Ashok A, Purwar P, Karimundackal G, Parab S, Shetmahajan M, Pramesh CS. Predicting pulmonary complications after esophagectomy: A retrospective cohort study. *Indian J Cancer.* **2025**; 62: 135-141.
6. Jain H, Karulkar A, Kalra D, Ravikumar S, Shah S, Firfiray A, et al; CAR-T clinical trial group. Talicabtagene autoleucel for relapsed or refractory B-cell malignancies: results from an open-label, multicentre, phase 1/2 study. *Lancet Haematol.* **2025**: S2352-3026(24)00377-6.
7. Ranganathan P, Deo V, Pramesh CS. Time-to-event analysis. *Perspect Clin Res.* **2025**; 16: 102-105.
8. Ranganathan P, Deo V, Pramesh CS, Parmar MP. Novel trial designs: Master protocol trials. *Perspect Clin Res.* **2025**; 16: 50-53.
9. Kulkarni S, Patil V, Nene A, Shetty N, Choudhari A, Joshi A, Pramesh CS, Baheti A, Mahadik K. Evaluation of Low-dose Computed Tomography Images Reconstructed Using Artificial Intelligence-based Adaptive Filtering for Denoising: A Comparison with Computed Tomography Reconstructed with Iterative Reconstruction Algorithm. *J Med Phys.* **2025**; 50: 108-117.
10. El-Deiry WS, Bresson C, Wunder F, Carneiro BA, Dizon DS, Warner JL, et al. Worldwide Innovative Network (WIN) Consortium in Personalized Cancer Medicine: Bringing next-generation precision oncology to patients. *Oncotarget.* **2025**; 16: 140-162.
11. Mirikar D, Banerjee N, Prabhash K, Kaushal RK, Naronha V, Pramesh CS, Karimundackal G, Joshi A, Rane S, Basak R. Comparative analysis of EGFR mutations in circulating tumor DNA and primary tumor tissues from lung cancer patients using BEAMing PCR. *Sci Rep.* **2025**; 15: 1252.

## PUBLICATIONS – JOURNAL ARTICLES

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12. Gore S, Mhamane S, Jadhav S, Padvi N, Mhatre A, Joshi P, et al. Implementation challenges of government-funded health schemes for cancer treatment at Tata Memorial Centre. *J Cancer Policy*. **2025**; 43: 100564.
13. Ghosh S, Pramesh CS, Sengar M, Ranganathan P, Ruiz F, Wadasadawala T, Nayak P, Thorat J, Ashok A, Singh M, Mehndiratta A, Nemzoff C, Shah HA. Exploring adaptive health technology assessment for evaluating 10 cancer interventions: insights and lessons from a pilot study in India. *BMJ Evid Based Med*. **2025**: bmjebm-2023-112490. doi: 10.1136/bmjebm-2023-112490. Epub ahead of print. PMID: 39746782.
14. Bauhoff S, Sengar M, Pramesh CS, Dhiman A, Mehndiratta A. Health benefits package selection in oncology: a clinical audit of palliative chemotherapy for breast cancer in an Indian health insurance scheme. *BMC Health Serv Res*. **2024**; 24: 1591. doi: 10.1186/s12913-024-12018-4. PMID: 39695609; PMCID: PMC11654404.
15. Born KB, Levinson W, Pramesh CS, Kerr EA. Choosing Wisely in a time of resource constraints. *BMJ*. **2024**; 385: q166.
16. Venkataramani K, Jiwnani S, Niyogi D, Tiwari VK, Pramesh CS. Robotic radical thymectomy-right-sided approach for a thymoma. *Multimed Man Cardiothorac Surg*. **2024** Sep 2;2024. doi: 10.1510/mmcts.2024.081. PMID: 39221634.
17. Ranganathan P, Deo V, Pramesh CS. Sample size calculation in clinical research. *Perspect Clin Res*. **2024**; 15: 155-159.
18. Venkataramani K, Jiwnani S, Niyogi D, Tiwari V, Pramesh CS, Karimundackal G. Predictors of Understaging with EUS and PET-CECT in Early Esophageal Carcinoma. *J Gastrointest Cancer*. **2024**; 56: 32.
19. Dee EC, Pramesh CS, Booth CM, Rubagumya F, Mutebi M, Feliciano EJG, Eala MAB, Cerri GG, Ginsburg O, Gyawali B, Moraes FY. Growing the global cancer care system: success stories from around the world and lessons for the future. *J Natl Cancer Inst*. **2024**; 116: 1193-1197.
20. Pearlman PC, Eldridge L, Puricelli Perin DM, Shnayder Y, Mkuu R, Anorlu R, Kohler RE, Bourlon MT, Pramesh CS, Duncan K, Cira MK. The 12th Annual Symposium on Global Cancer Research: Collaborating for Impact. *JCO Glob Oncol*. **2024**; 10: 1-3.
21. Mallafré-Larrosa M, Chandran A, Oswal K, Kataria I, Purushotham A, Sankaranarayanan R, Swaminathan R, Rebello R, Isaac R, Kuriakose M, Sullivan R, Basu P; ACCI Consortium. Improving access to cancer care among rural populations in India: Development of a validated tool for health system capacity assessment. *Cancer Med*. **2024**; 13: e7343.
22. NIHR Global Health Research Unit on Global Surgery; STARSurg Collaborative. A prognostic model for use before elective surgery to estimate the risk of postoperative pulmonary complications (GSU-Pulmonary Score): a development and validation study in three international cohorts. *Lancet Digit Health*. **2024**; 6: e507-e519.

## PUBLICATIONS – JOURNAL ARTICLES

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23. Parab SY, Majety SC, Ranganathan P, Jiwnani S, Pramesh CS, Shetmahajan M. Incidence of acute kidney injury and its associated risk factors in patients undergoing elective oesophagectomy surgeries at a tertiary care cancer institute - A pilot prospective observational study. *Indian J Anaesth.* **2024**; 68: 572-578.
24. Ong SK, Abe SK, Gek Phua GL, Jayasekara H, Togawa K, Gatellier L, Kim J, Zhang Y, Kahan SZ, Yusof SN, Han JS, Pramesh CS, Sengar M, Shankar A, Cairo C, Sangrajan S, Nansalmaa E, Badamsuren T, Dendup T, Tshering K, He J, Werdi Nindito D RS, Ritana A, Im JS, Park EY, Huong GN, Thanh Huong TT, Biglari M, Yusuf A, Pradhananga KK, Vongdala C, Bin Jaafar MT, Ibrahim Tamin NS, Myint YY, Kaung KK, Rahman MS, Fernando E, Rath B, Sukumaran B, Hwang WY, Espina C, Schüz J, Inoue M, Matsuda T. Mapping recommendations towards an Asian Code Against Cancer (ACAC) as part of the World Code Against Cancer Framework: an Asian National Cancer Centers Alliance (ANCCA) initiative. *Lancet Reg Health Southeast Asia.* **2023** Nov 22;24:100316
25. McLeod M, Torode J, Leung K, Bhoo-Pathy N, Booth C, Chakowa J, Gralow J, Ilbawi A, Jassem J, Parkes J, Mallafré-Larrosa M, Mutebi M, Pramesh CS, Sengar M, Tsunoda A, Unger-Saldaña K, Vanderpuye V, Yusuf A, Sullivan R, Aggarwal A. Quality indicators for evaluating cancer care in low-income and middle-income country settings: a multinational modified Delphi study. *Lancet Oncol.* **2024**; 25: e63-e72.
26. Thorat J, Bhat S, Sengar M, Baheti A, Bothra S, Bhaskar M, Tandon SP, Biswas SK, Salunke GV, Karimundackal G, Tiwari VK, Pramesh CS, Sharma N, Kapu V, Eipe T, Bagal BP, Nayak L, Bonda A, Janu A, Shetty A, Jain H. Clinical Utility of Stepwise Bronchoalveolar Lavage Fluid Analysis in Diagnosing and Managing Lung Infiltrates in Leukemia/Lymphoma Patients With Febrile Neutropenia. *JCO Glob Oncol.* **2024** Feb; 10: e2300292.
27. McLeod M, Leung K, Pramesh CS, Kingham P, Mutebi M, Torode J, Ilbawi A, Chakowa J, Sullivan R, Aggarwal A. Quality indicators in surgical oncology: systematic review of measures used to compare quality across hospitals. *BJS Open.* **2024** Mar 1;8(2):zrae009. doi: 10.1093/bjsopen/zrae009.
28. Loi S, Settleman J, Joyce JA, Pramesh CS, Bernards R, Fan J, Merchant JL, Moslehi J, Sellers WR. The next big questions in cancer research. *Cell.* **2023**; 186: 1523-1527.
29. Pramesh CS, Sengar M, Patankar S, Chinnaswamy G, Gupta S, Vijayakumar M, Sood S, Sathe AN, Radhakrishnan V, Ganesan P, Mallavarapu KM, Badwe RA. A National Cancer Grid pooled procurement initiative, India. *Bull World Health Organ.* **2023**; 101: 587-594.
30. Ranganathan P, Dare A, Harrison EM, Kingham TP, Mutebi M, Parham G, Sullivan R, Pramesh CS. Inequities in global cancer surgery: Challenges and solutions. *J Surg Oncol.* **2024**; 129: 150-158.
31. Batra N, Mishra P, Pai T, Jiwnani S, Karimundackal G, Tiwari V, Purandare N, Janu A, Noronha V, Joshi A, Prabhaskar K, Tibdewal A, Agarwal JP, Pramesh CS, Kaushal RK. SALTT

## PUBLICATIONS – JOURNAL ARTICLES

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- study: A retrospective analysis of 111 Salivary gland tumors of Lung and Tracheobronchial Tree. *Ann Diagn Pathol.* **2024**; 70: 152283
32. Shet T, Tambe S, Phadatare N, Panjwani P, Desai S, Sengar M, Pramesh CS. External Quality Assurance Helps Improve Infrastructure for Testing Breast Biomarkers Across a Lower- and Middle-Income Country: Our Experience With Breast Biomarker Testing in the National Cancer Grid External Quality Assurance System in India. *Arch Pathol Lab Med.* **2024**; 148: 1028-34
33. de Silva A, Varghese C, Amin MR, Bhagwat S S, Bruni A, Bunleusin S, Kaur J, de Silva P, Dorin FA, Dzed L, Giri B, Gunawardena N, Hanbanjerd K, Hudha F, Jeyakumaran D, Joshi P, Khaing AA, Lakshmanasamy R, Lethro P, Moe Lwin AM, Mallawarachchi V, Nieveras O, Nongynkrih B, Pramesh CS, Sinha P, Tenzin K, Wickramasinghe C, Pendse R. Non-communicable diseases in South-East Asia: journeying towards the SDG target. *Lancet Reg Health Southeast Asia.* **2023**; 18: 100305.
34. Ranganathan P, Aggarwal R, Pramesh CS. Virtual clinical trials. *Perspect Clin Res.* **2023**; 14: 203-206
35. 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**; 109: 3760-69.
36. Albarqouni L, Abukmail E, MohammedAli M, Elejla S, Abuelazm M, Shaikhkhalil H, Pathirana T, Palagama S, Effa E, Ochodo E, Rugengamanzi E, AlSabaa Y, Ingabire A, Riwa F, Goraya B, Bakhit M, Clark J, Arab-Zozani M, Alves da Silva S, Pramesh CS, Vanderpuye V, Lang E, Korenstein D, Born K, Tabiri S, Ademuyiwa A, Nabhan A, Moynihan R. Low-Value Surgical Procedures in Low- and Middle-Income Countries: A Systematic Scoping Review. *JAMA Netw Open.* **2023**;6: e2342215
37. Are C, Murthy SS, Sullivan R, Schissel M, Chowdhury S, Alatisse O, Anaya D, Are M, Balch C, Bartlett D, Brennan M, Cairncross L, Clark M, Deo SVS, Dudeja V, D'Ugo D, Fadhil I, Giuliano A, Gopal S, Gutnik L, Ilbawi A, Jani P, Kingham TP, Lorenzon L, Leiphrakpam P, Leon A, Martinez-Said H, McMasters K, Meltzer DO, Mutebi M, Zafar SN, Naik V, Newman L, Oliveira AF, Park DJ, Pramesh CS, Rao S, Subramanyeshwar Rao T, Bargallo-Rocha E, Romanoff A, Rositch AF, Rubio IT, Salvador de Castro Ribeiro H, Sbaity E, Senthil M, Smith L, Toi M, Turaga K, Yanala U, Yip CH, Zaghoul A, Anderson BO. Global Cancer Surgery: pragmatic solutions to improve cancer surgery outcomes worldwide. *Lancet Oncol.* **2023**; 24: e472-e518. Erratum in: *Lancet Oncol.* 2023; 24: e459.
38. Yami Channaiah C, Karlekar M, Sarathi V, Lila AR, Ravindra S, Badhe PV, Malhotra G, Memon SS, Patil VA, Pramesh CS, Bandgar T. Paediatric and adolescent ectopic Cushing's syndrome: systematic review. *Eur J Endocrinol.* **2023**; 189: S75-S87
39. Booth CM, Sengar M, Goodman A, Wilson B, Aggarwal A, Berry S, Collingridge D, Denburg A, Eisenhauer EA, Ginsburg O, Goldstein D, Gunasekera S, Hammad N, Honda

## PUBLICATIONS – JOURNAL ARTICLES

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- K, Jackson C, Karikios D, Knopf K, Koven R, Marini BL, Maskens D, Moraes FY, Mohyuddin GR, Poudyal BS, Pramesh CS, Roitberg F, Rubagumya F, Schott S, Sirohi B, Soto-Perez-de-Celis E, Sullivan R, Tannock IF, Trapani D, Tregear M, van der Graaf W, Vanderpuye V, Gyawali B. Common Sense Oncology: outcomes that matter. *Lancet Oncol.* **2023**; 24: 833-835.
40. Gopinath SK, Jiwnani S, Valiyuthan P, Parab S, Niyogi D, Tiwari V, Pramesh CS. Intraoperative Nerve Monitoring during Minimally Invasive Esophagectomy and 3-Field Lymphadenectomy: Safety, Efficacy, and Feasibility. *J Chest Surg.* **2023**; 56: 336-345.
41. Fox L, Santaolalla A, Handford J, Sullivan R, Torode J, Vanderpuye V, Pramesh CS, Mula-Hussain L, AlWaheidi S, Makaroff LE, Kaur R, Mackay C, Mukherji D, Van Hemelrijck M. Redefining Cancer Research Priorities in Low- and Middle-Income Countries in the Post-COVID-19 Global Context: A Modified Delphi Consensus Process. *JCO Glob Oncol.* **2023**; 9: e2300111
42. Dee EC, Eala MAB, Robredo JPG, Ramiah D, Hubbard A, Ho FDV, Sullivan R, Aggarwal A, Booth CM, Legaspi GD, Nguyen PL, Pramesh CS, Grover S. Leveraging national and global political determinants of health to promote equity in cancer care. *J Natl Cancer Inst.* **2023**; 115: 1157-1163.
43. Gupta N, Chugh Y, Chauhan AS, Pramesh CS, Prinja S. Cost-effectiveness of Post-Mastectomy Radiotherapy (PMRT) for breast cancer in India: An economic modelling study. *Lancet Reg Health Southeast Asia.* **2022**; 4: 100043
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## PROFESSIONAL EXPERIENCE

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Period	Post held	Department	Institution
01.12.18 to date	Director	Tata Memorial Hospital	Tata Memorial Centre, Mumbai
01.01.12 to date	Professor	Thoracic Surgery / Surgical Oncology	Tata Memorial Centre, Mumbai.
01.01.07 to 31.12.11	Associate Professor	Thoracic Surgery / Surgical Oncology	Tata Memorial Centre, Mumbai.
26.05.04 to 31.12.06	Assistant Professor	Thoracic Surgery / Surgical Oncology	Tata Memorial Centre, Mumbai.
01.09.03 – 25.05.04	Research fellow	Thoracic surgical oncology	Tata Memorial Centre, Mumbai.
01.06.03 – 31.08.03	Research fellow	Thoracic surgical oncology	Kurume University Hospital, Japan
01.04.03 – 30.05.03	Varoon Mahajan fellowship	Thoracic surgical oncology	Memorial Sloan-Kettering Cancer Center, New York
01.09.02 – 28.02.03	Research fellow	Thoracic surgical oncology	Tata Memorial Centre, Mumbai.
01.09.00 - 31.08.02	Senior Resident	Surgical Oncology	Tata Memorial Centre, Mumbai.
01.07.00 - 31.08.00	Clinical Fellow	Thoracic surgical oncology	Tata Memorial Centre, Mumbai.
15.02.99 - 30.06.00	Junior Resident	Surgical Oncology	Tata Memorial Centre, Mumbai.
01.08.97 - 31.01.99	Registrar	General and Gastroenterological Surgery	King Edward VII Memorial Hospital, Mumbai.
01.02.97 - 31.07.97	Registrar	Trauma, Emergency and Surgical Intensive Care	King Edward VII Memorial Hospital, Mumbai.
01.11.96 - 31.01.97	Resident	Surgical Oncology	Tata Memorial Centre, Mumbai
01.08.96 - 31.10.96	Resident	Urology	King Edward VII Memorial Hospital, Mumbai
03.08.95 - 31.07.96	Resident	General Surgery	King Edward VII Memorial Hospital, Mumbai
15.05.95 – 31.07.95	Senior House Officer	Accident and Emergency	Wansbeck General Hospital, Ashington, UK.
02.01.95 - 16.03.95	Junior Resident	General Surgery	Christian Medical College Hospital, Ludhiana
20.08.94 - 31.12.94	Senior House Officer	Radiology	Post Graduate Inst of Medical Education and Research, Chandigarh
01.03.93 - 31.07.94	Senior House Officer	Paediatric Surgery	Coimbatore Medical College Hospital, Coimbatore and GKN Memorial Hospital Coimbatore
28.02.92 - 27.02.93	House Officer	General Surgery Obstetrics and Gynaec Community Medicine General Medicine	Coimbatore Medical College Hospital Coimbatore.

## PERSONAL STATEMENT

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I am the Director of the Tata Memorial Hospital, Mumbai, which is amongst the oldest and largest cancer centres in the world, with over 80 years of exceptional patient care, high-quality training and innovative cancer research. Over the years, it has grown in size and stature, maintaining its pre-eminent position at the forefront of national and global cancer control efforts. TMH is amongst the highest volume cancer centres globally, and caters to over 80,000 new patients with cancer annually. Compassionate patient care remains the major focus of Tata Memorial Centre, with eleven Disease Management Groups (or multidisciplinary teams) breaking departmental silos and providing optimal care for every patient. This emphasis on team approach leverages the extensive experience and expertise of various specialists, thereby providing patients with evidence-based, yet individualized care, tailored not just to the cancer but also the patient's unique physical, emotional and psychosocial needs.

I am also the convener of the National Cancer Grid in India (<https://ncgindia.org>) and am responsible for the ongoing activities of one of the largest cancer networks globally. Currently the NCG comprises 362 cancer centres, research institutes, patient groups and charitable organizations, which between them treat approximately 850,000 new patients with cancer annually (60% of India's cancer population). The NCG is a powerful, cohesive network with the mandate of establishing uniform standards of patient care across India, formulating evidence-based consensus guidelines on management of cancer in India, human resource development, and collaborative multicentric research in basic, translational, clinical and epidemiological research in cancer. Through the National Cancer Grid, I am highly committed to efforts towards reducing inequities in cancer care and making cancer treatment accessible to all geographic regions and strata of society.

I serve on the Board of Directors of the Union for International Cancer Control (UICC), where I work to intensify efforts at global cancer control and work towards eliminating disparities in access and affordability. I am also a Consultant to CCan, the City Cancer Challenge of the UICC, whose mission is to create a global community of cities and partners working together to design, plan and implement cancer solutions to save lives. I am a visiting professor at the Division of Cancer Studies, King's College London, the Institute of Cancer Policy, King's Health Partners, London and the National Cancer Center Graduate School of Cancer Science and Policy, Korea. I also have teaching responsibilities in the Global Oncology Leadership Development (GOLD) Program at the Princess Margaret Cancer Centre, University of Toronto. I am on the External Advisory Board of the princess Margaret Cancer Centre, Toronto, and the Association of American Cancer Institutes (AACI) Global Working Group

My broad clinical areas of interest are in the management of esophageal and lung cancers. I am especially keen on minimally invasive surgery and evaluation of their role in the management of thoracic malignancies. My work also involves the evolution and modifications of surgical techniques for operable esophageal cancer. Lymph node mapping and evaluating the role of radical lymphadenectomy in esophageal cancer is an area of interest over the past two decades. We have one of the largest prospective single-centre databases of esophageal cancer surgery (over 3700 patient data) in the world. I have mentored a number of young thoracic

## **PERSONAL STATEMENT**

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surgeons and surgical oncologists, who have gone on to become leaders in their own right. I am a strong advocate of gender equity both at the workplace and in society.

My clinical research interests include various strategies in the surgical management of esophageal cancer to reduce perioperative morbidity and improve longterm survival; we have conducted several randomized trials on different aspects of surgical technique and perioperative management. We have conducted and are presently performing the three largest single-centre randomized trials in esophageal cancer surgery. Ongoing research projects also include the largest community-based randomized trial on screening for upper aerodigestive tract cancers. Future areas of research planned include evaluating the role of immunotherapy and personalized therapy of esophageal and lung cancer.

My recent research interests have focused on public health, policy and implementation research pertaining to issues of access and disparities in cancer care. Some of my studies include using mixed methods to identify barriers to access, efficient alternatives to health technology assessment including adaptive HTA, value-based care, Choosing Wisely initiatives, challenges for cancer research in low- and middle- income countries, and disparities in global cancer research priorities. I am in the core organization team conducting the highly successful International Collaboration for Research methods Development in Oncology (CReDO) workshop (<https://credo.ncgindia.org/>) training early career researchers on cancer research methods. I have been part of various Lancet Commissions including Challenges to effective cancer control in China, India, and Russia (published), Cancer burden and health systems in India (published), Cancer and Health Systems and Cancer in the Commonwealth (both ongoing) as well as the Disease Control Priorities (DCP-3) project.

As member of the coordinating committee of the Clinical Research Secretariat of the Tata Memorial Centre, I am involved in education and research on clinical research methodology. I conduct several courses on clinical research methods, biostatistics, bioethics and scientific writing. Over the past two decades, I have worked to inculcate the culture of research and encourage the conduct of clinical and translational research across specialties. I have initiated and encouraged cooperation between several institutes and units nationally and internationally for collaborative multidisciplinary cancer research.

## **HOBBIES AND ACTIVITIES**

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My hobbies include reading, travel, and philosophy.

## **LANGUAGES**

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English, Hindi, Marathi, Tamil and Malayalam.