**RAVI MEHROTRA**

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[Director](https://icga.in/), [Indian Cancer Genomic Atlas](https://icga.in/), India

[Founder](https://chipfoundation.org/), [Centre for Health, Innovation and Policy Foundation](https://chipfoundation.org/), India

Subject matter expert, [International Agency for Research on Cancer](https://www.iarc.who.int/) Lyon, France

Visiting Professor of Public Health and Society[, School of Health Sciences](https://www.york.ac.uk/healthsciences/research/public-health/staff/), [University of York, UK](https://www.york.ac.uk/healthsciences/research/public-health/staff/)

[Extraordinary Professor](https://www.up.ac.za/the-university-of-pretoria-pan-african-cancer-research-institute-pacri/article/3022291/extraordinary-professors-and-lecturers), [Pan African Cancer Research Institute, University of Pretoria, South Africa](https://www.up.ac.za/the-university-of-pretoria-pan-african-cancer-research-institute-pacri/article/3022291/extraordinary-professors-and-lecturers)

[Adjunct Professor of Epidemiology](https://sph.emory.edu/faculty/profile/index.php?FID=ravi-mehrotra-10910), [Rollins School of Public Health, Emory University, Atlanta, GA](https://sph.emory.edu/faculty/profile/index.php?FID=ravi-mehrotra-10910),USA

[Tedx talk](https://www.youtube.com/watch?v=MeHJlDpMzf8) [LinkedIn﻿](https://www.linkedin.com/in/ravi-mehrotra/)

**WORK EXPERIENCE:**

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| * Adjunct Professor of Epidemiology, Rollins School of Public Health Emory Univ. Atlanta, GA (2018-Present * Senior Epidemiologist, National Foundation of the Centre for Disease Control, Atlanta (2021-2022) * Senior Research Advisor, Datar Cancer Genomics, India, Germany, UK (2021-2021). * [Director](https://icga.in/), Indian Cancer Genomic Atlas, Pune (2020- Present) * Chief Executive Officer, India Cancer Research Consortium, New Delhi (2019 – 2021) * Director, ICMR-National Institute of Cancer Prevention and Research (2012 - 2019)   WHO-FCTC Global Knowledge Hub for Smokeless Tobacco Products  National Tobacco Testing Laboratory   * Professor & Head of Pathology (2011-2012) Mahamaya Government Allopathic Medical College, Ambedkar Nagar * Visiting Professor of Pathology (2010)   Department of Pathology, Medical College of Wisconsin, Milwaukee USA   * Professor of Pathology (2006-2011)   Moti Lal Nehru Medical College, Allahabad, India |

**AWARDS:**

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| Academic/Research   * 2016 Ernest Fernandes Slide Seminar Award of the Indian Academy of Cytologists * 2016 Dr. Prem Nath Wahi Award for Clinical Cytology and Preventive Oncology (Indian Council of Medical Research). * 2015 Dr. Lachman Award for Cancer Awareness and Research (Indian Medical Association). * 2012 Anoop Tripathi Award Oration (Indian Medical Association, Academy of Medical Specialties). * 2008 Dr. R.K. Menda Award Oration (Indian Medical Association-Academy of Medical Specialties) on 'Early diagnosis of oral cancer.'   Training   * 2010 Indian Council of Medical Research Senior International Fellowship as Visiting Professor at the Medical College of Wisconsin, Milwaukee. * 2007 American Cancer Society University Scholarship, New Delhi. * 2006 American Cancer Society University Scholarship, Washington DC. * 2000 World Health Organization Training Award in Cytopathology at the University of Pennsylvania Medical Center, Philadelphia and Johns Hopkins Medical Center, Baltimore. * 1999 Educational Commission for Foreign Medical Graduates (ECFMG) International Award for Medical Teachers. * 1996 International Cancer Research Technology Transfer Award (ICRETT) of the Union International Contre le Cancer (UICC) at the Center for Biologic Evaluation and Research, FDA, Bethesda * 1994 International Cancer Research Technology Transfer Award of the Union International Contre le Cancer in the Division of Cytopathology, Christchurch Hospital, New Zealand. * 1985 R. D. Birla Memorial Fund Scholarship for Oncology Training, Christchurch Hospital, New Zealand |

**DIRECTOR/ ADVISER / MEMBERSHIPS OF SCIENTIFIC BODIES:**

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| * [Director](https://icga.in/), [Indian Cancer Genomic Atlas](https://icga.in/), Pune * Expert Evaluation Committee, [International Atomic Energy A](https://www.iaea.org/)gency, Vienna Austria * Chair, Expert Group: National Tobacco Regulators Forum. * Member, [Scientific Council, WHO-International Agency for Research on Cancer (IARC](http://governance.iarc.fr/SC/SC56/BiosketchSC2020.pdf)), Lyon, France * Member Standing Committee, WHO-IARC [International Academy of Cytologists](https://www.cytology-iac.org/) (IAC) [Cytopathology Editorial Board](file:///Users/ravimehrotra/Desktop/.%20https:/iarc.who.int/news-events/iac-iarc-collaboration-in-cytopathology) * Chair of the Expert Group, Prevention Handbook, WHO-IARC, Lyon France * Member, Council of Advisors on Science and Technology, [Open Health Sciences Laboratory](http://www.ohsl.us/teaming/council-of-advisors-for-science-and-technology-cast/cast-membership/), USA * Member, Scientific Support Group for analysis and conducting research for National Tobacco   Testing Laboratories. |

**VISITING PROFESSORSHIPS/ ADVISERSHIPS / MEMBERSHIPS:**

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| * [Adjunct Professor of Epidemiology,](https://sph.emory.edu/faculty/profile/index.php?FID=ravi-mehrotra-10910) [Rollins School of Public Health, Emory University, Atlanta, GA](https://sph.emory.edu/faculty/profile/index.php?FID=ravi-mehrotra-10910) * [Visiting Professor, Department of Public Health and Society, School of Health Sciences,](https://www.york.ac.uk/healthsciences/research/public-health/staff/) University of York, UK * [Extraordinary Professor,](https://www.up.ac.za/the-university-of-pretoria-pan-african-cancer-research-institute-pacri/article/2895280/pacri-international-scientific-advisory-committee-pisac) [Pan African Cancer Research Institute,](https://www.up.ac.za/the-university-of-pretoria-pan-african-cancer-research-institute-pacri/article/3022291/extraordinary-professors-and-lecturers) University of Pretoria, South Africa * Member, Management Committee, [Indian Cancer Society, New Delhi Branch](https://www.indiancancersocietydelhi.in/) * Adviser, [Roko Cancer Foundation](https://rokocancer.org/about-us/#1587205850527-a07a1401-51d2) * Founder, [Centre for Health Innovation and Policy Foundation](https://chipfoundation.org/) * Member, India Advisory Team [One Health Trust](https://www.linkedin.com/company/one-health-trust/) * Member, Steering Committee, Centre for Global Oncology, [The Institute of Cancer Research](https://www.icr.ac.uk/our-research), London |

**FELLOWSHIPS / MEMBERSHIPS OF ACADEMIC SOCIETIES:**

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| * Royal College of Pathology (Fellow) * National Academy of Medical Sciences (Fellow) * IMA – Academy of Medical Specialties (Fellow) * International Academy of Cytology (Member) * Papanicolaou Society (Member) * Pathology Society of UK (Member) * Association of Fellows of the International Union Against Cancer (Life Member) * International Academy of Pathology-ID (Member) * Indian Association of Cytologists (Life member) * Indian Medical Association, Allahabad (Vice President Allahabad branch, 2011-12. Life member) * Indian Association of Pathology and Microbiology (Life Member) * National Academy of Sciences, Allahabad, India (Life Member) * Asia Oceania Organization of Gynecologic Oncology (Life Member) * Cochrane Group (Member 2022-25) |

**RESEARCH ACTIVITIES / GRANTS:**

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| * Addressing smokeless tobacco and building research capacity in South Asia (ASTRA) * (National Institute of Health Research, UK) 2018-21. 2 million GBP * Global Knowledge Hub on Smokeless Tobacco (ICMR) 2018-20 * Capacity building in cancer prevention and early detection through the ECHO Model (Tata Education & Development Trust) 2018-19 * National tobacco testing laboratory at NICPR (Ministry of Health, Government of India) 2018-19 * Smokeless tobacco prevalence in high burden states of India. (The International Union Against Tuberculosis and Lung Disease) 2018-2020 * Health Promotion Clinic (ICMR) 2017-19 * Setting up of a Cancer Portal (ICMR) 2017-19 * Niswani in breast disorders (Min. of Ayush) 2017-19 * Global Knowledge Hub on Smokeless tobacco (WHO FCTC Secretariat) 2016-17 * The Second Phase of Biomedical Informatics Centers of the Indian Council of Medical Research 2013-18 * Matrix metalloproteinases and Collagen 4 status in Oral submucous fibrosis (Dept. of Science and Technology Res. Grant, Govt. of India) 2008-11 * MMP/TIMP in Oral submucous fibrosis (University. Grants Commission Res. Grant) 2008-10 * Interleukin 4/13R status in oral malignancies/malignancies (Dept. of Biotechnology, Dept. of Science and Technology Res. Grant, Govt. of India) 2001-03 * Cancer registry in Noida (ICMR) 2017-20 * HPV status in oral premalignancy (Dept. of Science and Technology Res. Grant, Govt. of India) 2009-12 |

**EDITORIAL ACTIVITIES:**

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| * WHO IARC-IAC (Member-Cytopathology Standing Editorial Board 2020-2022) * WHO Classification of head and neck tumors. (Member Editorial Board) * Nicotine & Tobacco Research (Associate Editor 2022-Present) * Current Oncology (Member Editorial Board 2022- Present) * Cytojournal (Member- International editorial panel 2010-Present) * Diagnostic Cytopathology (Member-editorial board 2010- Present) * Acta Cytologica (Member- editorial-advisory board 2010-13 & 2021-Present) * Cytopathology (Member- editorial-advisory board 2021-Present) * Asian Pacific Journal of Cancer Care (Member-Editorial board 2019- Present) * Analytic and Quantitative Cytology & Histology (Member-Editorial board 2012- Present) * Asian Pacific Journal of Cancer Prevention (Member- editorial board 2010- Present) * The Asian Pacific Journal of Environment and Cancer (International Advisory board 2019- Present) * Indian Journal of Pathology and Microbiology (Member-Editorial board 2006-8 & 2017- Present) * Artificial intelligence in cancer (Member- editorial board 2021- Present) * Ad-hoc reviewer for more than 15 international journals, including Lancet, BMJ, etc. |

**ORGANIZATIONAL WORK / ACADEMIC LEADERSHIP ROLES:**

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| * [International Society of Geriatric Oncology (SIOG](https://siog.org/member-page/ravi.mehrotra_1441/)) National Representative * [Indian Academy of Cytologists](file:///Users/ravimehrotra/Desktop/(http:/www.cytoindia.com))   National President, 2011  President, UP Chapter of the Indian Academy of Cytologists 2018  Organized Annual National Conference (CYTOCON-2007) and workshop on fluid cytology  Executive council member (2005-7)  Chairman /Co-chairman at many scientific sessions/workshop   * [Institute of Health Metrics & Evaluation](http://www.healthdata.org/) Seattle, WA   Subject matter expert for the global burden of disease studies  **ACADEMIC/SCIENTIFIC LEADERSHIP ACTIVITIES:**   * Member of Scientific Committee, WHO-International Agency for Research on Cancer (IARC) Lyon, France. * Member of the International Scientific Advisory Committee of the Pan African Cancer Research Institute (PACRI) Pretoria, South Africa. * Trained assessor, University Grants Commission - National Academic Accreditation Council, Bangalore. * Examiner at MBBS, MD, Ph.D., and M.Sc. levels for India, Australia, South Africa, and Malaysia. * Member of the General Selection Committee for the post of Professor/ Associate Professor of the Department of Pathology and Faculty of Medicine at various universities.   **ACADEMIC MEETINGS/CONFERENCES ORGANIZED:**  Organizing Chairman   * Indian Academy of Cytologists (UP Chapter Cytocon) 2019, Noida.   Organizing Secretary   * Workshop on Tobacco/Areca nut control. August 2018. NICPR, Noida, India. * Workshop on Priorities in Smokeless Tobacco Control: Research and training needs. November 2017. NICPR, Noida, India. * Workshop on Early detection of breast cancer. October 2017. NICPR, Noida, India. * WHO- FCTC- SLT Hub' Inter-country Meeting on Smokeless Tobacco Policy.' August 2017. New Delhi, India. * Workshop on the training of staff nurses. May 2017. NICPR, Noida. * Health Infotainment. May 2017. NICPR, Noida, India. * Workshop on Cervical Cancer detection. May 2017. NICPR, Noida, India * Workshop on the application of statistical software. February 2017. NICPR, Noida, India. * Workshop on Cervical Cancer 2017. January 2017. NICPR, Noida, India. * Workshop on Basic Molecular Biology Techniques. April 2016. NICPR, Noida, India. * Start of Global Knowledge Hub on Smokeless Tobacco. April 2016. NICPR, Noida. * India International Trade Fair (IITF 2015), Delhi. * Workshop- Brainstorming Session on "Base-Pair to Bedside" March 2015.NICPR, Noida. * Cancer Research in The Media-International Workshop for Scientific Journalism, October 2015.NICPR, Noida. * Brainstorming Session On "Developing Diagnostics for Oral Cancer" November 2015.NICPR, Noida. * Inauguration of Data Management Laboratory, January 2015.NICPR, Noida. * Developing Diagnostics for Oral Cancer, November 2015.NICPR, Noida. * Brainstorming session on "Base pair to Bedside: Genomics and Cancer Prevention" March 2015. NICPR, Noida. * International workshop on Cancer Screening Strategies, September 2013, New Delhi, in partnership with US-NCI. * 2nd International Meeting on Frontiers in Prevention, Diagnosis, and Therapy of Cancer, January 2012, Allahabad. * First International Meeting on Frontiers in Prevention, Diagnosis, and Therapy of Cancer, November 2009, Allahabad. * Indian Academy of Cytologists, 37th Annual National Conference (CYTOCON-2007) November 2007, Allahabad. * National Update on Oral Pre-cancer and Cancer, Challenges Ahead-2006, February 2006, Allahabad. * Conference of UP Chapter of Indian Association of Pathologists and Microbiologists & CME, October 2004, Allahabad. * Co-Organizing Secretary, International Continuing Medical Education of IAD-ID at IAPM conference, February 2011, Allahabad, India. |

**EDUCATION:**

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| Royal College of Pathologists    University of Allahabad    University of Allahabad  Moti Lal Nehru Medical College  University of Poona  Armed Forces Medical College | Fellow of the Royal College of Pathologists (FRCPath).  Doctor of Philosophy (DPhil).  Doctor of Medicine (MD).  Bachelor of Medicine & Bachelor of Surgery (MBBS) |

**PUBLICATIONS:**

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| [H index:](https://www.scopus.com/authid/detail.uri?authorId=7203045563) 47  [Citations:](https://scholar.google.co.in/citations?hl=en&user=H2L_r60AAAAJ) 32636  [Lens profile](https://www.lens.org/lens/search/patent/list?scholarQueryId=b32ae41a-d688-482e-b6bc-561d922e2ab2)  [LinkedIn profile](https://www.linkedin.com/in/ravi-mehrotra/)  [Google Scholar profile](https://scholar.google.co.in/citations?hl=en&user=H2L_r60AAAAJ&view_op=list_works)  [Scopus ID: 7203045563](https://www.scopus.com/authid/detail.uri?authorId=7203045563)  [SciProfiles id: 1334721](https://sciprofiles.com/publications)  [Web of Science Researcher](https://www.webofscience.com/wos/author/record/E-3285-2010)  [Orcid ID: 0000-0001-9453-1408](https://orcid.org/0000-0001-9453-1408)   |  |  | | --- | --- | |  |  |   [ResearchGate Interest score:](https://www.researchgate.net/profile/Ravi-Mehrotra-2/stats) 18290   1. Bouvard V, Nethan ST, Singh D, Warnakulasuriya S, **Mehrotra R,** Chaturvedi AK, Chen TH, Ayo-Yusuf OA, Gupta PC, Kerr AR, Tilakaratne WM, Anantharaman D, Conway DI, Gillenwater A, Johnson NW, Kowalski LP, Leon ME, Mandrik O, Nagao T, Prasad VM, Ramadas K, Roitberg F, Saintigny P, Sankaranarayanan R, Santos-Silva AR, Sinha DN, Vatanasapt P, Zain RB, Lauby-Secretan B.(2022) The IARC perspective on oral cancer prevention. New Engl J Med PMID: 36378601 2. **Mehrotra R*,*** KapahtiaS, KaurT, PriyankaYK, DhaliwalRK. (2022) Alcohol and cancer: Evidence to action. *Indian J Med Res* PMID: **35859389** 3. GBD 2019 antimicrobial resistance collaborators, **Mehrotra R** et al. (2022) Global mortality associated with 33 bacterial pathogens in 2019: a systematic analysis for the Global Burden of Disease Study 2019. *Lancet* PMID: 36423648 4. Joshi S, **Mehrotra R** et al. (2023) Proceedings for the 3rd ICGA conference 2022 Biobanking to Omics: Collecting the Global Experience. *JCO Global Oncol* 5. Abdullah SM, Huque R, Siddiqi K, Kanaan M, Huque S, Ullah S, Garg S, Singh MM, Deshmukh C, Borle AL, Iqbal R, Mazhar L, Parascandola M, **Mehrotra R**, Croucher R, Khan Z. (2022) Non-compliant packaging and illicit smokeless tobacco in Bangladesh, India and Pakistan: Findings of a Pack Analysis. *BMJ Tob Cont* PMID: 36167826 6. Schmitt F, Bubendorf L, Canberk S, Chandra A, Cree I, Chandra A, Engels M, Hiroshima K, Jain D, Kholova I, Layfield L, **Mehrotra R**, Michael C, Osamura R, Pitman M, Roy-Chowdhuri S, Satoh Y, VanderLann P, Zakowski M, Field A. (2022) The World Health Organization International System for Reporting Lung Cytopathology. *Acta Cytol* 7. Yadav K, **Mehrotra R** et al. (2022) Cancer awareness among the rural population in Gautam Buddh Nagar district, India and its association with demographic factors and mobile phone usage*.* *Indian J Med Res* 8. Birur N P, Patrick S, Warnakulasuriya S, Gurushanth K, Raghavan SA, Rath GK, Chaturvedi P, Chandru V, Mathew B, Prabhash K, Gurudath S, Mukhia N, Sunny SP , **Mehrotra R**, Vivek V, Patil S, Suresh Kumar G, Fasalkar S, Rao P, Kuriakose MA. (2022) Consensus guidelines on management of oral potentially malignant disorders*. Ind Jour Cancer* PMID: 36412324 9. Gupta AK, Siddiqi K, Kanaan M, Sinha DN, **Mehrotra R.** (2022) Oral cancer risk assessment for different types of smokeless tobacco products sold worldwide: a review of reviews and meta-analyses. *Cancer Prev Res (Phila)* PMID: 36095092 10. Pitman MB, Centeno B, Reid M, Siddiqui M, Layfield L, Perez-Machado M, Weynand B, Stelow E, Lazano M, Fukushima N, Field A, Cree I, **Mehrotra R**, Schmitt F. (2022) The WHO international system of reporting of pancreaticobiliary cytology. *Acta Cytol* 11. Shrivastav R, Rawal T, Kataria I, **Mehrotra R,** Arora M. (2022) Accelerating India's response to curb Non-Communicable Diseases: an imperative to mitigate the dual global public health crises of Non-Communicable Diseases and COVID-19. *Lancet Reg Health Southeast Asia* 12. Siddiqui F, Bauld L, Croucher R, Jackson C, Kellar I, Kanaan M, Pokhrel S, Huque R, Iqbal R, Khan JA, **Mehrotra R,** Siddiqi K. ASTRA Global Health Research Group (2022)Behavioural support and nicotine replacement therapy for Smokeless Tobacco cessation: Protocol for a randomized-controlled multi-country trial. *Pilot Feasibility Stud* PMID: 35996179 13. GBD 2019 Cancer Risk Factors Collaborators, **Mehrotra R** et al. (2022) The global burden of cancer attributable to risk factors, 2010–2019: a systematic analysis for the Global Burden of Disease Study 2019. *Lancet* PMID: 35988567 14. Setlai BP, Mkhize-Kwitshana ZL, **Mehrotra R**, Mulaudzi TV, Dlamini Z. (2022) Microbiomes, Epigenomics, Immune Response, and Splicing Signatures Interplay: Potential Use of Combination of Regulatory Pathways as Targets for Malignant Mesothelioma. Int Jour Molec Sc PMID: **36012262** 15. Crook T, Leonard R, Mokbel K, Thompson A, Michell M, Page R, Vaid A, **Mehrotra R,** Ranade A, Limaye S, Patil D, Akolkar D, Datta V, Fulmali P, Apurwa S, Schuster S, Srinivasan A, Datar R. (2022) Accurate screening for early-stage breast cancer by detection and profiling of circulating tumor cells. *Cancers (Basel)* PMID: 35884402 16. Kaushik A, Kuriakose S, Aggarwal A, **Mehrotra R**, Prabhakaran D, Krithiga G. (2022) Health care Providers' Perspective of COVID-19 Pandemic on Cancer Treatment, Screening and Early Detection Services in India.*Indian J Med Res* PMID: 35975351 17. Gaonkar VB, Mathur S, Hussain S, Sharma CS, **Mehrotra R**, Kataria K; Mishra PR, Dhar A, Seenu V, Hari S; Srivastava A. (2022) Estrogen and progesterone receptors in fibroadenoma in response to Centchroman-a selective oestrogen receptor modulator (SERM). *Ind Jour Surg* https://doi.org/10.1007/s12262-022-03496-z 18. Tamí-Maury I, Nethan ST, Feng Jessy, Mi Hongyu, Delclos G, **Mehrotra R.** (2022) Evidence of areca nut consumption in the United States mainland: A cross-sectional study. *BMC Public Health*PMID: 35525926 19. **Mehrotra R,** Yadav K. (2022) Breast cancer in India: the current scenario and the challenges for the future. *World J Clin Oncol*PMID: 35433294 20. Nethan S, Cherian MN, Brain E, Ganguli A, Tullu FT, Musolino N, Hariprasad R, Sullivan R, **Mehrotra R.** (2022) Cancer in the older Indian population: understanding the current context in an emerging economy. *Jour Geriatric Oncol*PMID: 34776381 21. Livingstone-Banks J, Siddiqui F, Croucher R, **Mehrotra R,** Readshaw A, Vidyasagaran A, Siddiqi K. (2022) Interventions for smokeless tobacco use cessation. *Cochrane Database Syst Rev* DOI: [10.1002/14651858.CD015314](https://doi.org/10.1002/14651858.cd015314) 22. Yadav K, Cree I, Fields A, Vielh P, **Mehrotra R.** (2022) The importance of cytopathological diagnosis in early cancer diagnosis in resource-constrained countries. *JCO Global Oncol* PMID: 35213215 23. **Mehrotra R,** Yadav K. (2022) Cervical cancer: Formulation and Implementation of Govt. of India Guidelines. *Ind Jour Gyn Oncol* PMID: **34977333** 24. Verma G, Aggarwal N, Tyagi A, Vishnoi K, Jadli M, Singh T, Goel, Pandey D, Sharma A, Agarwal A, Sarkar U, Doval DC, Sharma S, **Mehrotra R,** Singh SM, Bharti AC. (2022) Detection of human papillomavirus infection in oral cancers reported at a dental facility: Assessing the utility of FFPE tissues. *Medical Oncology* PMID: **34792663** 25. GBD Group, Kocarnik JM, **Mehrotra R,** et al. (2021) Cancer incidence, mortality, years of life lost, years lived with disability, and disability adjusted life years for 29 cancer groups from 2010 to 2019: A systematic analysis of the global, national and sociodemographic burden of cancer for the study of global burden of disease 2019. *JAMA Oncology* PMID: **3496784** 26. Bairi KE, Haynes H, **Mehrotra R,** et al. for International Immuno-Oncology Biomarker Working Group. (2021) The tale of TILs in breast cancer: A report from The International Immuno-Oncology Biomarker Working Group.*NPJ Breast Cancer*PMID: 34853355 27. GBD Group, **Mehrotra R,** et al. (2021) GBD 2019 Adolescent and Young Adult Cancer Collaborators. (2022) The global burden of adolescent and young adult cancer in 2019: a systematic analysis for the GBD study 2019. *Lancet Oncology*PMID: 34871551 28. Yadav K, Ginsberg O, Basu P, **Mehrotra R.** (2021) Telemedicine and cancer care in LMICs during SARS-COV-2 pandemic. *JCO Global Oncol* PMID: 34860567 29. Hull R, Lolas G, Makrogkikas S, Jensen LD, Syrigos KN, Evangelo G, Padayachy L, Egbor C, **Mehrotra R,** Makhafola TJ, Oyomno M, Dlamini Z. (2021) Microbiomics in collusion with the Nervous System in Carcinogenesis: diagnosis, pathogenesis and treatment. *Microorganisms*PMID: 34683450 30. Gupta AK, **Mehrotra R.** (2021) Safety concerns for tobacco-free products containing synthetic nicotine. *Nicotine Tob Res*PMID: **33836086** 31. Haque R, Al Azdi Z, Sheikh A, Ahluwalia JS, Mishu MP, **Mehrotra R**, Ahmed N, Bauld L, Huq SM, Alam MS, Siddiqi F, Choudhury SR, Siddiqi K. (2021) Policy priorities for strengthening smokeless tobacco control in Bangladesh: a mixed-method analysis. *Tobacco Induced Dis* PMID: 3470747 32. Gupta AK, **Mehrotra R.** (2021) Increasing use of flavoured tobacco products amongst youth*. Ind Jour Tuberculosis*PMID: 34538383 33. India State-level Disease Burden Neurological Diseases Collaboration, **Mehrotra R.** (2021) The burden of neurological disorders across the states of India: The Global Burden of Disease Study 1990-2019. *Lancet Global Health*PMID: [34273302](https://www.ncbi.nlm.nih.gov/pubmed/34273302) 34. Nethan ST, Lakshmi K, Ralhan, R, Mishra D, Priyanka R, Bahadur S, Kant S, Datta Gupta S, Pandey RM, Julka PK, Rath GK, **Mehrotra R,** Srivastava A. (2021) Assessment of the prevalence and relationship of tobacco use and associated oral lesions in an urban population of New Delhi: a cross-sectional study. *Indian J Surg* <https://doi.org/10.1007/s12262-021-03055-y> 35. **Mehrotra R,** Nethan ST, Yadav K. (2021) Socio-cultural tailoring of the comprehensive geriatric assessment tool for low- and middle-income countries: The need of the hour.*Cancer Research Stat Treatment* [DOI: 10.4103/crst.crst\_64\_21](https://www.crstonline.com/article.asp?issn=2590-3233;year=2021;volume=4;issue=2;spage=370;epage=373;aulast=Mehrotra) 36. Nethan ST, Kumar V, Sharma S, Sinha DN, Hariprasad R, **Mehrotra R,** Srivastava A. (2021) Tobacco use among urban-slum dwellers attending a clinical setting in Noida (India): a cross-sectional study.*eCancermedicalscience* PMID: **34158834** 37. Shridhar K, Aggarwal A; Rawal I, Gupta R, Masih S, **Mehrotra R**, Gillespie RW, Dhillon PK, Michaud DS; Prabhakaran D; Goodman M. (2021) Exploring the Role of Selected Oral Bacterial Pathogens in Oral Carcinogenesis: A Population-based Case-control Study in India. *PLoS 1* PMID: 33914825 38. McDonald J, Rao R, Gibbons M, Janardhanan R, Jaswal S, **Mehrotra R,** Pandey M, Radhakrishnan V, Ramakant P, Verma N, Terry MB. 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**PEER REVIEWED ABSTRACTS:**

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