

Biodata

Name Dr. Anju Bansal, M.D.
Designation Scientist E
Address Room No. 209
National Institute of Pathology (ICMR),
Safdarjung Hospital Campus, New Delhi - 110029.
Telephone 26198402-06
Email dranjubansal@yahoo.com

Academic Qualifications

Degree	Institution	Year	Remarks
MBBS	Lady Hardinge Medical College, New Delhi	1988	- Distinction in Biochemistry, - Medal for best performance in Obstetrics
MD (Pathology)	Maulana Azad Medical College, New Delhi	1993	Passed in I attempt

Areas of Specialization : Histopathology, Cytopathology, Oncopathology, Molecular Oncology

Current Areas of Interest : Molecular biomarkers in Prostate Cancer, Breast Cancer and hypopharyngeal cancer

Membership of Professional Bodies

Fellow, International Medical Sciences Academy
Elected Member, National Academy of Medical Sciences
Member, IAPM
Member, IAPM, Delhi Chapter
Member, American Association of Cancer research
Member, Indian Association of Cancer research
Member, Indian association of oral and maxillofacial pathologists
Member, Delhi Breast Society

Teaching Experience

- Supervisor for DNB dissertation of DNB (Pathology) students at Institute
- Co-Supervisor for DNB dissertation of DNB (Pathology) students at Institute
- Guidance provided for dissertation of MS (Surgery), students of Vardhman Mahavir Medical College
- Reviewer of PhD Thesis

Extramural projects :

DST sponsored "Microsatellite instability in androgen receptor gene and mismatch repair system in Prostate cancer in Indian males" – as Co-Investigator, (2005-2009).

DBT sponsored "Study on Gene Expression and Hypermethylation Profiles in early onset Breast Cancer" – as Co-Investigator (2007 – 2011).

ICMR sponsored, "Genome wide analysis of genetic alterations and gene expression profile in hormone sensitive and hormone refractory prostate cancer" as Principal Investigator,(2015–2018).

Reviewer of Journals :

Indian Journal of cancer
Molecular Biology Reports
Plos One
The Oschner Journal

Publications :

1. Varsha Dalal, Manveen Kaur, **Anju Bansal**. Papillary carcinoma thyroid with anastomosing channels : an unusual morphology. *Journal of Laboratory Physicians* 2017; 9(2): 140-142.
2. **Anju Bansal**, Varsha Dalal, Manveen Kaur, Fouzia Siraj. Periampullary Carcinoma: Unusual sites of metastasis. *Oschner Journal*. doi/pdf/10.1043/TOJ-16-0044.
3. **Anju Bansal**, Manveen Kaur, Varsha Dalal, Fouzia Siraj. Papillary pattern in acinic cell carcinoma of parotid gland: A potential diagnostic pitfall on FNAC. *Journal of Cytology*. (In Press).
4. Sunil K. Bajaj, Ritu Misra, Rohini Gupta, **Anju Bansal**. Giant metastasizing malignant hidradenoma in a child. *Indian Dermatology Online Journal* 2016, 7 (5): 410-413.
5. **Bansal Anju**, Hora Harsh. Retinoic acid receptor α and retinoid X receptor α - Do they have a role in prognostication of prostate cancer? *Oncobiol Targets* 2016;3:5.
6. Manveen Kaur, Varsha Dalal, **Anju Bansal**. Bednar tumour : an infrequent diagnosis. *British Journal of Medical Practitioners* 2015;8(4):a836.
7. Dalal Varsha, Kaur Manveen, Bhatnagar Amar, **Bansal Anju**. Synchronous and metachronous bilateral breast malignancies: report of two cases and literature review. *Journal of Gynecologic Surgery* doi:10.1089/gyn.2015.0096.
8. Manveen Kaur, Varsha Dalal, **Anju Bansal**. Pleomorphic sarcoma, Not Otherwise Specified, of scrotum mimicking Fournier's gangrene. *Clinical Cancer Investigation Journal* 2015;4:730-3.
9. **Anju Bansal**, Varuna Sipayya, Chintamani Chintamani, Sunita Saxena. Carcinoma and tuberculosis of the breast coexisting in same breast with axillary lymphadenopathy – a rare association. *Indian Journal of Cancer* 2015;52(2):229-30.
10. Varsha Dalal, Manveen Kaur, Fouzia Siraj, Avninder Singh, **Anju Bansal**. Primary testicular lymphoma with solitary cutaneous nodule as the initial presentation. *Can Urol Assoc J* 2015;9(9-10):E744-7.
11. **Anju Bansal**, Manveen Kaur, Varsha Narula. Cutaneous and bone metastasis of follicular carcinoma thyroid: a case report. *Tumori* 2015; Jul 8. doi: 10.5301/tj.5000374.
12. Manveen Kaur, Varsha Dalal, Amar Bhatnagar, **Anju Bansal**. Monophasic Synovial sarcoma mimicking inguinal hernia in a young female. *International Journal of Biomedical Research* 2015; 6 (05): 253-255.
13. Varsha Narula, Fouzia Siraj, **Anju Bansal**. Renal leiomyosarcoma with soft tissue metastasis: An unusual presentation. *Can Urol Assoc J* 2015;9(3-4):e139-41.
14. **Anju Bansal**, Varuna Sipayya. Monophasic synovial sarcoma presenting as a primary mandibular mass. *Indian J Oral Sci* 2015;6:78-80.
15. **Anju Bansal**, Anup Gupta, Sunita Saxena. Correlation of p53 immunoeexpression with DNA ploidy and apoptotic index in subsets of prostate cancer: A marker reiterated in progression and recurrence of prostate cancer. *South Asian Journal of Cancer* 2015; 4: 88-90.

16. **Anju Bansal**, Fouzia Siraj, Shabnam Bhandari Grover, Amar Bhatnagar, Sunita Saxena. Mesenteric lymphangioma – a rare intra abdominal finding in a pregnant woman. *Onc Gas Hep Rep* 2015; 4: 46-8.
17. Varuna Mallya, **Anju Bansal**, Sujala Kapoor. Fine needle aspiration of Histiocytic Sarcoma- A case report. *Journal of Cytology* 2014, 30(4): 205-206.
18. **Anju Bansal**, Mukesh Garg, Chintamani Chintamani, Sunita Saxena. Immunohistochemical expression of carcinoembryonic antigen-related cell adhesion molecules 5, CEACAM6, and SLC7A5: Do they aid in predicting the response to neo-adjuvant chemotherapy in locally advanced breast cancer? *Clin Cancer Investig Journal* 2014;3:521-5.
19. **Anju Bansal**, Chintamani, Sunita Saxena. Filaria in breast masquerading malignancy. *Tropical Journal of Medical Research* 2014; 17(1):52-3.
20. S. Jain, **A. Bansal**, A. Kumar, S. Saxena. Clinical Relevance of TMPRSS2-ERG fusion marker for prostate cancer. *Federation of European Biochemical Societies Journal* September 2014 Volume 281, Issue Supplement s1: 446. *FEBS Journal* 281 (Suppl. 1) (2014):446.
21. Chintamani, Garg M, Kaushik M, **Bansal A**, Agarwal U, Saxena S. Targeted four-node sampling of axilla: A simple, reliable, and cost effective approach in the management of breast cancer. *Astrocyte* 2014;1:84-8.
22. Chintamani, Kumar M, **Bansal A**, Saxena S, Khandelwal R. The role of biomarkers (CEACAM5, CEACAM6, SLC7A5) in predicting response to neo-adjuvant chemotherapy in locally advanced breast cancer. *Indian Journal of Cancer*, 50(S1); November 2013: S217.
23. Parida S, Bhatnagar A, Sood N, **Bansal A**, Mishra BC, Sinha N, Majhi P. Giant retroperitoneal myxoid liposarcoma. *Indian Journal of Cancer*, 50(S1); November 2013: S243.
24. Mohil RS, Singh G, Arora J, Vipul, Jethwani U, Pankaj, **Bansal A**, Chouhan J, Ravi Saroha, Bansal N, Verma R. Genetic and clinical features of a MEN 2A family: Our experience. *Indian Journal of Cancer*, 50(S1); November 2013: S49.
25. **Anju Bansal**, Abha Soni, Punita Rao, L C Singh, Ashwini Mishra, N K Mohanty, Sunita Saxena. Implication of DNA repair genes in prostate carcinogenesis in Indian men. *Indian J Med Res* 136, October 2012, pp 622-632.
26. Abha Soni, **Anju Bansal**, Ashwani Kumar Mishra, Jyotsna Batra, L C Singh, Anurupa Chakraborty, Dharendra Singh Yadav, N K Mohanty, Sunita Saxena. Association of Androgen Receptor, Prostate Specific Antigen and CYP19 gene polymorphisms to Prostate Carcinoma and Benign Prostatic Hyperplasia in North Indian population. *Genet Test Mol Biomarkers*. 2012 Aug;16(8):835-40.
27. **Anju Bansal**, Amar Bhatnagar, Sunita Saxena. Metastasizing Granular Cell Ameloblastoma. *J Oral Maxillofac Pathol* 2012;16:122-4.
28. Ashwani K Mishra, Usha Agrawal, Shivani Negi, **Anju Bansal**, R. Mohil, Chintamani Chintamani, Amar Bhatnagar, Dinesh Bhatnagar, Sunita Saxena. Expression of Androgen Receptor in Breast Cancer and its correlation with other Steroid Receptors and Growth Factors. *Indian J Med Res* 135, June 2012, pp 843-852.
29. Abha Soni, **Anju Bansal**, L C Singh, Ashwani Mishra, Mainak Majumdar, Regina Thoudam, Nayan Mohanty, Sunita Saxena. Gene expression profile and mutational analysis of DNA mismatch repair genes in carcinoma prostate in Indian population. *OMICS*. 2011 Feb 24. *OMICS*. 2011 May; 15(5): 319-24.
30. Abha Soni, **Anju Bansal**, L C Singh, A K Mishra, N K Mohanty, Sunita Saxena. Expression Profile of MMR Genes in Carcinoma Prostate in Indian Subcontinent. *Cellular Oncology* 32 (2010) 204-205.
31. Chintamani, Nidhi Sugandhi, Rohan Khandelwal, Megha Tandon, Sidharth Jain, Nikhil Narayan, **Anju Bansal**, Sunita Saxena. Kimura's disease masquerading as parotid malignancy. *JR Soc Med Sh Rep*1:41; doi:10.1258/shorts.2010.010056.

32. Chintamani, B. Rekhi, **A. Bansal**, D. Bhatnagar, S. Saxena. Expression of E-Cadherin in breast carcinomas and its association with other biological markers — a prospective study. *Indian Journal of Surgical Oncology* 2009, Volume 1, Number 1, 40-46.
33. Malhotra P, **Bansal A**, Chintamani, Saxena S. Cavernous lymphangioma of the male breast. *Indian J Pathol Microbiol.* 2010 Oct-Dec;53(4):853-4.
34. Chintamani, Rohan Khandelwal, Megha Tandon, K Yashwant, Pranjal Kulshreshtha, Tushar Aeron, Dinesh Bhatnagar, **Anju Bansal**, Sunita Saxena. Carcinoma developing in a fibroadenoma in a woman with a family history of breast cancer: a case report and review of literature. *Cases Journal* 2009, 2:9348.
35. Chintamani, Vinay Singhal, **Anju Bansal**, Dinesh Bhatnagar, Sunita Saxena. Isolated colostomy site recurrence in rectal cancer-two cases with review of literature. *World Journal of Surgical Oncology* 2007, 5:52.
36. Chintamani, Binita P Jha, Vimal Bhandari, **Anju Bansal**, Sunita Saxena, Dinesh Bhatnagar. The expression of mismatched repair genes and their correlation with clinicopathological parameters and response to neo-adjuvant chemotherapy in breast cancer. *International Seminars in Surgical Oncology* 2007, 4:5.
37. Chintamani, Rohan Khandelwal, Aliza Mittal, Sai Saijanani, Amita Tuteja, **Anju Bansal**, Dinesh Bhatnagar, Sunita Saxena. Qualitative and quantitative dermatoglyphic traits in patients with breast cancer: a prospective clinical study. *BMC Cancer* 2007, 7:44.
38. Chintamani, Pranjal Kulshreshtha, Jaiprakash Singh, Nidhi Sugandhi, **Anju Bansal**, Dinesh Bhatnagar, Sunita Saxena. Is an aggressive approach justified in the management of an aggressive cancer-the squamous cell carcinoma of thyroid? *International Seminars in Surgical Oncology* 2007, 4:8 .
39. Chintamani, Singhal V, Singh JP, **Bansal A**, Saxena S. Half versus full vacuum suction drainage after modified radical mastectomy for breast cancer – A prospective randomized clinical trial (ISRCT N24484328). *BMC Cancer* 2005, 5: 11.
40. Chintamani, Singh JP, Mittal MK, Saxena S, **Bansal A**, Bhatia A, Kulshreshtha P. Role of p-glycoprotein expression in predicting response to neoadjuvant chemotherapy in breast cancer – a prospective clinical study. *World Journal of Surgical Oncology* 2005, 3: 61.
41. Saxena S, Rekhi B, **Bansal A**, Bagga A, Chintamani, Murthy NS. Clinico-morphological patterns of breast cancer including family history in a New Delhi hospital, India-A cross - sectional study. *World Journal of Surgical Oncology* 2005, 3: 67.
42. Saxena S, **Bansal A**, Mohil RS, Bhatnagar D. Metaplastic carcinoma of breast: a rare breast tumour. *Indian J Pathol Microbiol* 2004, 47: 217-219.
43. Chintamani, Shankar M, Singhal V, Singh JP, **Bansal A**, Saxena S. Squamous cell carcinoma developing in the scar of Fournier's gangrene- case report. *BMC Cancer* 2004, 4:16.
44. Chintamani, Singhal V, Singh JP, Lyall A, Saxena S, **Bansal A**. Is drug-induced cytotoxicity a good predictor of response to neo-adjuvant chemotherapy in patients with breast cancer?- A prospective clinical study. *BMC Cancer* 2004, 4: 48.
45. Chintamani, Sharma RD, Bardan R, Singhal V, Saxena S, **Bansal A**. Metastatic sweat gland adenocarcinoma. A clinico-pathological dilemma. *World J of Surgical Oncology* 2003,1: 13.
46. Saxena S, Beena KR, **Bansal A**, Bhatnagar D. Emperipolesis: Significance of an unusual phenomenon in common breast malignancy. *Acta Cytologica* 2002 ,46 (5): 883-86.