

Usha Agrawal neé Burra
Scientist 'C'

Date of birth: 22nd October 1961
Address Institute of Pathology, ICMR,
New Delhi- 110 029
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EDUCATIONAL QUALIFICATION:

- ✓ MD (Pathology) Dr ALM PGIBMS, Taramani, Madras,
Madras University,
March 1996
- ✓ MBBS, VSS Medical College, Burla, Orissa
Sambalpur University,
April 1985
- ✓ I Sc, Govt College, Rourkela, Orissa,
Sambalpur University,
April 1980
- ✓ ICSE, Desouza's School, Rourkela, Orissa,
ISC Board, New Delhi,
November 1977

Date of joining ICMR 15.07.2002

Date of joining Present post 15.07.2002

Area of Specialisation Histopathology & Cytology

RESEARCH EXPERIENCE _____ :

**Senior Research Officer,
Institute of Pathology, ICMR, New Delhi
From July, 2002 to date**

Academic activities: Faculty for DNB (Pathology)
MS (Biosciences) awarded by BITS, Pilani
Guide for DNB students thesis
Co-guide to PhD students & MS (Surgery; Radiodiagnosis)

**Reader,
Rural Medical College,
Loni, Maharashtra
From July, 2000 to March, 2002.**

Academic activities: Undergraduate teaching program for MBBS,
BDS, BPT, BOT and CMLT.

Guide to 2 MD (Pathology) students for thesis/dissertation work.

**Lecturer
RMMCH, Annamalai University,
Annamalainagar, Tamilnadu
From April, 1996 to June, 2000**

Academic activities: Undergraduate teaching program for MBBS,
BDS, BPT, BOT and CMLT.

Clinical activities: Diagnostic responsibilities in Histopathology,
Cytopathology and Haematology

Senior Research Fellow (ICMR Project)

Dr ALMudaliar PGIBMS, Taramani, Madras

ICMR SRF during 1994-96 in the project "Overexpression of p53 and PCNA in Non-Hodgkins Lymphoma- a correlative study".

TRAINING

- ◆ Bioinformatics program to undergo training in Discovery Studio and GCG software held at Biophysics Deptt, AIIMS, New Delhi.
- ◆ Training in Molecular techniques and bioinformatics tools in the DBT sponsored "Course in Biotechnology" at Department of Medical Genetics, Sanjay Gandhi Postgraduate Institute of Medical Sciences, Lucknow.

CONFERENCE/WORKSHOP ATTENDED

PUBLICATIONS

- 📖 Singh Avninder, Amar Bhatnagar, Usha Agrawal, Sunita Saxena. Isolated splenic metastasis from Colorectal mucinous carcinoma. Volume 37, Numbers 2-3, September 2006
- 📖 Sunita Saxena, **Usha Agrawal**, Abhilasha Agarwal, Nandagudi Srinivasa Murthy, Nayan Kumar Mohanty (2006). Adjuvant intravesical therapy based on an *in vitro* cytotoxicity assay in the management of superficial transitional cell cancer of the urinary bladder. BJU International 98 (5), 1012-1017.
- 📖 **Usha Ku Burra**, Avninder Singh, Sunita Saxena. Eccrine porocarcinoma (malignant eccrine poroma): A case report. Dermatology Online Journal 11 (2): 17. 2005

- 📖 Aarti Khanna, **Usha Burra**, Bhandari MS, Saxena Sunita. Infiltrating giant congenital cellular blue nevus of neck presenting as melanoma. The Internet Journal of Pathology. 2005 Vol.4 Number 2.
- 📖 Agarwal Abhilasha, Verma Saurabh, **Burra Usha**, Murthy NS, Mohanty NK, Saxena S. Flow cytometric analysis of Th1 and Th2 cytokines in PBMCs as a parameter of immunological dysfunction in patients of superficial transitional cell carcinoma of bladder. Volume 55, Number 6 Published online: 10 November 2005.
- 📖 **Usha Agrawal**. Health Consequences of Tobacco Epidemic. IOP newsletter Vol 4. No.3, July 2005
- 📖 NS Murthy, **Usha Agrawal**, Sunita Saxena. Prevention of Breast Cancer. IOP newsletter Vol 4. No.4, Oct 2005.
- 📖 Monika Tripathi, **Usha K Burra**, Bharti Minocha, Sunita Saxena. Tubal echinococcosis. Obs and Gynae Today. Vol X No.7 July 2005.
- 📖 Bharat Rekhi, **Usha Burra**, Geeta Vidyadharan, Sunita Saxena. Morphological Spectrum of Cysticercus Cellulosae on cytology in a Case of a Malnourished Child. Journal of Cytology. Volume 21, no.2 2004
- 📖 Bimal K Agrawal, **Usha Burra**. Communication skills should be second nature. ELetter to Postgrad Med J 2004; 80: 711-715
- 📖 B Velmurugan; V Bhuvaneswari; **Usha K Burra**; S Nagini. Prevention of N-methyl-N'-nitro-N-nitrosoguanidine and saturated sodium chloride-induced gastric carcinogenesis in Wistar rats by lycopene. Eur J of Cancer Prevention. February 2002, Volume 11, Issue 1.
- 📖 **Burra U**, Shanthi P, Krishnan KB, Madhavan M. p53 and PCNA in Non-Hodgkins Lymphoma- an immunohistochemical evaluation. Indian J Pathol Microbiol. 2000 Jan; 43(1):61-4.

MEMBER OF PROFESSIONAL BODIES

- ✓ Indian Association of Pathologists and Microbiologists (L-2205)
- ✓ Indian Society of Hematology and Transfusion Medicine (L-692)

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