

**26.11.2010 BACTERIOLOGY ORAL – A Sir U. N. Brahmachari Hall 2PM**

Sr No	Presenting author	Title of presentation	Abstract No
1	A Risbud	Performance of aptima combo 2 assay for detection of <i>Chlamydia trachomatis</i> and <i>Neisseria gonorrhoeae</i> in urine and vaginal swab specimens in symptomatic high risk women	B-O 1
2	A Priya	Detection of <i>sfb1</i> gene in group a streptococci	B-O 2
3	Divya Bajoria	Molecular detection of <i>slo</i> and <i>nga</i> gene in group a streptococci	B-O3
4	Gururaj Rao	Sample preparation alteration enhances performance of the multiplex PCR assay for diagnosis of genital ulcer disease	B-O4
5	Ira Praharaj	Phenotypic and genotypic characterisation of vancomycin resistant enterococci from clinical samples	B-O5
6	Jalagandeeswaran R.	Nasopharyngeal (NP) carriage rate of <i>Streptococcus pneumoniae</i> (S.pn) among infants in a community setting, Vellore district, Tamilnadu	B-O6
7	Padmavathy K	Incidence of <i>chua</i> and alpha haemolysin among uropathogenic <i>Escherichia coli</i>	B-O7
8	Surinder Kumar	<i>Mycoplasma pneumoniae</i> infection and severe acute asthma in children	B-O8
9	J Malathi	Application of polymerase chain reaction (PCR) based DNA sequencing for the detection of extended spectrum of beta lactamases (ESBL'S) genes among ocular specimens.	B-O9
10	Arijita Basu	Isolation of antimicrobial protein from <i>Lactobacillus bulgaricus</i>	B-O10
11	Kazi Shirin	Pooling of urine specimens for detection of <i>C. trachomatis</i> and <i>N. gonorrhoeae</i> by gene probe aptima Combo 2 assays-a cost saving strategy.	B-O11
12	Mahua Dasgupta	Ribosomal RNA-based panbacterial PCR for rapid diagnosis of septicemia in ICU patients.	B-O12
13	Namrata Kumari	Association of <i>Helicobacter pylori</i> with peptic ulcer perforation.	B-O13
14	Nonika Rajkumari	<i>Mycoplasma genitalium</i> as etiological agent in pelvic inflammatory disease in India.	B-O14

**26.11.2010 ANTIMICROBIAL RESISTANCE ORAL – A Sir U. N. Brahmachari Hall 3.30 PM**

Sr. No	Presenting author	Title of presentation	Abstract No
1	M.Deb	Characterisation of streptococcus pneumonia in clinical samples from invasive infections	AM-O1
2	Suneel Bhooshan	Reduced susceptibility of MRSA to vancomycin	AM-O2
3	Usha Kalwat	Emergence of linezolid resistance at a tertiary care hospital	AM-O3
4	A Zope	Study of risk and prognostic factors of neonatal septicaemia due to <i>Acinetobacter species</i>	AM-O4
5	K Arunagiri	Genotypic characterization of metallo beta lactamases producing <i>Pseudomonas aeruginosa</i>	AM-O5
6	Rushika Saksena	Use of stethoscope as an indicator of hand hygiene in intensive care unit of tertiary level hospital in North India	AM-O6
7	S Bhatta	A study of in vitro anti-microbial activity of tigecycline -a new glycylicline compound.	AM-O7
8	Sanjay Biswas	Carbapenem-resistant <i>Enterobacteriaceae</i> in a tertiary care cancer centre	AM-O8
9	Saurav Patel	Role of antibiotics in treatment of acid peptic diseases?	AM-O9

**26.11.2010 IMMUNOLOGY ORAL Dr. K. D. Chatterjee Hall 2 PM**

Sr. No	Presenting author	Title of presentation	Abstract No
1	Sanjib Das	Effects of Potassium Iodide on various immunological reactions and its medical significance	<u>IM-O1</u> <u>AWARD</u>
2	A K Praharaj	Association of <i>Hepatitis B</i> virus clearance and class III HLA antigen in cases of acute hepatitis B in Indian population	IM-O 2
3	J Sangwan	A study of correlation of HIV type 1 disease with T cell immune activation markers	IM-O3
4	Jacinth Angel	Comparative evaluation of ELISA and indirect IF antibody test for the detection of antinuclear antibodies in autoimmune diseases	IM-O4
5	M Kavitha	Comparison of anticyclic citrullinated antibodies and rheumatoid factor in the diagnosis of cases with early symptoms of rheumatoid arthritis attending department of medicine, SMC, Chennai.	IM-O5
6	Mithu Medhi	Study of peripheral blood CD 4+ T lymphocyte count in HIV seronegative tuberculosis patients attending DOTS centre of Gauhati Medical College	IM-O6
7	Shraddha Mehta	Preparation of rabies monoclonal antibodies as a diagnostic tool for rabies strain differentiation	IM-O7
8	Subha M	Evaluation of different methods for detecting antinuclear antibodies	IM-O8
9	P N Gupta	Mixture of antigens inhibit specific immune response	IM-O9
10	Susmit Das	An immunological approach for the treatment of tuberculosis	IM-O10

**26.11.2010 MYCOBACTERIOLOGY ORAL Dr. K. D. Chatterjee Hall 3.30 PM**

Sr No	Presenting author	Title of presentation	Abstract No
1	Deepti Nair	Real time PCR – routine diagnosis in critical cases of extra pulmonary tuberculosis	TB O1
2	I R Kaur	Diagnostic importance of Polymerase Chain Reaction in genital tuberculosis	TB O2
3	Jayamani N	Comparison of the conventional diagnostic techniques smear, culture and Polymerase Chain Reaction for diagnosis of extra pulmonary tuberculosis	TB O3
4	Joy Sarojini Michael	Evaluation Of Microscopic Observational Drug Susceptibility (MODS) Assay In The Diagnosis Of Multi Drug Resistant Tuberculosis ( MDR-Tb)	TB O4
5	Niladrisekhar Das	Rapid diagnosis of pulmonary tuberculosis : comparison of microscopy, culture and PCR for <i>IS6110</i> .	TB-O5
6	R Rajani	Rapid identification of <i>M.tuberculosis</i> isolates by mpt64 antigen detection	TB O6
7	Suma B Appannavar	Evaluation of PCR for diagnosis of pulmonary and extra-pulmonary tuberculosis: experience at a tertiary care hospital	TB O7

**26.11.2010 MYCOLOGY ORAL Dr. S. Mukherjee Hall 2 PM**

Sr No	Presenting author	Title of presentation	Abstract No
1	Arati Mane	Biofilm forming abilities of <i>Candida albicans</i> isolates from HIV infected and uninfected individuals.	My-O 1
2	Debashis Biswas	An observational study on the epidemiological and mycological profile of candidemia in ICU patients.	My-O 2
3	G S Ajantha	Brain abscess due to <i>Cladophialophora bantiana</i> .	My-O 3 Award Paper
4	S Muralidhar	Evaluation of fluconazole susceptibility by E test method using three different media for isolates of non albicans candida from vulvo vaginal candidiasis.	My-O 4
5	P M Punithavathy	Comparison of slime production and phospholipase activity of clinical isolates of <i>C.tropicalis</i> .	MY-O 5
6	Rahangdale V	Pulmonary Pseudoallescheriasis in an immunocompetent patient – a case report.	My-O 6
7	Rungmei S K Marak	Fungal peritonitis caused by <i>Aspergillus</i> species in patients on continuous ambulatory peritoneal dialysis in a tertiary care centre in Northern India.	My-O 7
8	Subha K	Characterisation of <i>Candida</i> and its antifungal resistance pattern from patients with vaginal candidiasis with <i>fur 1</i> gene detection in 5 flucytosine resistant <i>Candida</i> isolates.	My-O 8
9	Surangana Saha	Management of treatment of refractory rhino-phycomycosis.	My-0 9
10	J Chander	<i>Apophysomyces variabilis</i> : An emerging zygomycetous fungus causing devastating primary cutaneous human infections.	My-O 10
11.	Siddhartha Giri	Fungal rhinosinusitis- a fungal surprise!	My O11 Award Paper

**26.11.2010 BIOFILM ORAL Dr. S. Mukherjee Hall 3.30 PM**

Sr No	Presenting author	Title of presentation	Abstract No
1	Devika Mukherjee	Microbiological characterization of biofilm in endotracheal tube.	BF-O1
2	Fatima Khan	Detection of biofilm formation in <i>S aureus</i> . Does it have a role in treatment of MRSA infections?	BF-O2
3	K H Jayakeerthana	Efficacy of media with various carbohydrates to evaluate biofilm production in <i>Acinetobacter baumannii</i> using microtitre plate and agar plate method.	BF-O3
4	S Revdiwala	Assessment of biofilm formation by bacteria.	BF-O4
5	Susmita Chatterjee	Intervention strategies of biofilm formation in cases of prolong catheterization.	BF-O5
6	P Nandhini	Effect of bacterial peptides(clumping inducing factors) and hydrogen peroxide in the biofilm formation of enterococcal isolates.	BF-O6
7	Antara Kundu	Comparison of various enhancing factors for biofilm as a virulence marker for <i>Vibrio cholerae</i> .	BF-O 7

**27.11.2010 BACTERIOLOGY B ORAL Sir U. N. Brahmachari Hall 2.30 PM**

Sr no	Presenting author	Title of presentation	Abstract No
1	A Rukadikar	Prevalance of <i>Chlamydia trachomatis</i> in STI patients.	B - O15
2	Gopinath Prakasam	Detection of various invasive extracellular virulence attributes produced by clinical isolates of <i>Acinetobacter baumannii</i> .	B-O16
3	Neethu Babu	Nasopharyngeal (NP) colonisation with panton valentine leucocidin (PVL) producing <i>Staphylococcus aureus</i> (SA) in early neonatal period .	B-O17
4	V Kalaivani	Comparative evaluation of serological and molecular diagnosis of leptospirosis.	B-O18
5	Shanta Dutta	Changing serovars and antimicrobial resistance of <i>Salmonella enterica</i> blood culture isolates from a community based study in Kolkata.	B-O19
6	Neha Ballani	Emergence of coryneforms as pathogens in nosocomial surgical site infections in a tertiary care hospital.	B-O20
7	Suman Nandy	Molecular characterization of fluoroquinolone resistant <i>Shigella</i> from Kolkata (2001-2007) a hospital based study.	B-O21
8	K.Prashanth	High resolution genome profiling differentiates <i>S.aureus</i> isolates of bovine origin from that of clinical isolates of human origin.	B-O22
9	Gopal Nath	<i>Salmonella typhi</i> lives in liver.	B-O23
10	P L Mehndiratta	Characterization of phage variants of methicillin resistant <i>Staphylococcus aureus</i> including E-MRSA- 15.	B-O24
11	Chandra Bhan Pratap	Detection of chronic typhoid carriers by nested PCR from stool specimens and its comparison with Vi serology in a community.	B- 025
12	S. Geetha Priya	Detection of colonization factor and twitching motility in clinical isolates of <i>Acinetobacter baumannii</i> .	B- 026
13	Swetank Goel	Incidence of brucellosis in rural Western Maharastra (A preliminary report).	B- 027
14	Swati Bhise	Primary Endophthalmitis caused by <i>Streptococcus pneumoniae</i> ..	B- 028

**27.11.2010 VIROLOGY A ORAL Dr. S. Mukherjee Hall 2 PM**

Sr No	Presenting author	Title	Abstract no..
1	A.K.Gupta	Effect of Brefeldin A and monensin on <i>Japanese encephalitis</i> virus replication in porcine kidney cells.	VO- 1
2	Akhilesh K Shakya	Genetic characterization of Measles virus circulating in North Indian population.	VO- 2
3	Anjana Sharma	Human <i>Papilloma</i> virus infection in conjunctival lesions.	VO – 3
4	A.Subramanian	Role of erythropoietin in HIV-related anemia.	VO- 4
5	Bhaswati Bandyopadyay	<i>Nipah</i> virus (NIV) strikes again - clinico-epidemiologic features of an outbreak in a village of West Bengal, India, bordering Bangladesh.	VO- 5
6	Vibha Shukla	Expression of matrix metalloproteinase-9 during <i>Japanese Encephalitis Virus</i> infection in mice brain at mRNA and protein level.	VO- 6
7	Parul Punia	A survey of changing trends of both Hepatitis B and Hepatitis C virus co-infection among hiv positive patients.	V O- 7
8	V K Saxena	Hand, foot and mouth disease (HFMD): its emergence in India.	V O -8
9	Lalit Dar	A real-time polymerase chain reaction assay for the detection and quantification of cytomegalovirus DNA in whole blood samples from renal transplant recipients .	VO- 9

**27.11.2010 VIROLOGY B (INFLUENZA) ORAL Dr. S. Mukherjee Hall 3.30 PM**

Sr No	Presenting Author	Title	
1	A. Upadyay	Influenza activity in rural community from Western India(2009-2010).	VO -11
2	Soumen Roy	Virological monitoring of Influenza viruses in Mumbai for a period of 2 years from July 2007 – 2009.	VO-12
3	M.R.Dakhave	Neuraminidase inhibitor susceptibility for <i>Influenza A/H1N1</i> circulating in Pune may 2009-2010.	VO-13
4	Muneer A Mir	Phylogenetic analysis of HA gene 2009 influenza a H1N1 strains from Delhi, India and its relation to global diversification.	VO-14
5	M.S.Rangole	Antigenic and genetic characterization of <i>Influenza virus</i> during June 2009-May2010 in Pune, India..	VO-15
6	Shova Broor	Prevalence and seasonality of influenza in 2007.2008 and 2009 in Delhi.	VO-16
7	Ritwik Dahake	An experience with the century's first pandemic: the 2009 pandemic H1N1 influenza in Mumbai.	VO-17
8	A.S.Tikhe	Molecular characterization of pandemic H1N1 (2009) virus isolated from Kerala, India during June 2010.	VO-18
9	Sandeepan Mukherjee	Screening of in-vitro anti-influenza activity of extracts of <i>Avicennia marina</i> and <i>Salvadora persica</i> .	VO-19

**28.11.2010 HAI ORAL Sir U. N. Brahmachari Hall 9.00 AM**

Sr. No	Presenting author	Title	Abstract No
1.	Abhijit Chaudhury	Catheter lock technique: <i>in vitro</i> efficacy of ethanol for eradication of staphylococcal biofilm compared to three other conventional agents.	H-O 1
2	Dipmala Das	Evaluation of serum procalcitonin and blood culture in diagnosis of septicaemia in paediatric age group.	H-O2
3.	Gopinath Prakasam	Detection of various invasive extracellular virulence attributes produced by clinical isolates of <i>Acinetobacter baumannii</i> .	H-O3
4.	H.Parikh	Prevalence and risk factors of metallo- $\beta$ -lactamase (mbl) producing <i>Pseudomonas aeruginosa</i> and <i>Acinetobacter species</i> from different clinical specimens in a tertiary care hospital.	H-O 4
5.	K Kavitha	Evaluation of the pathogen frequency and antimicrobial resistance patterns among organisms isolated from surgical site infections.	H-O5
6.	Nandita Pal	Bacteriological profile, antibiotic sensitivity pattern and incidence of surgical site infection in laparoscopic surgery versus open surgery, at a tertiary care hospital at West Bengal.	H-O6
7.	Padma Krishnan	Rapid emergence of <i>bla</i> <sub>oxa-23</sub> type carbapenemase producing <i>Acinetobacter baumannii</i> in Salem, South India	H O7
8.	H.Paul	Prospective targeted surveillance of hospital acquired infection in ICU of a tertiary care hospital.	H-O 8
9.	Purti Tripathi	Study of <i>Acinetobacter</i> spp as nosocomial pathogen in intensive care units.	H-O9
10.	Prashant Peshattiwari	Study of antimicrobial resistance of <i>Pseudomonas aeruginosa</i> with special reference to ESBL and MBL.	H-O10

28.11.2010 ANAEROBE ORAL Sir U. N. Brahmachari Hall 10.30 AM

Sr No	Presenting author	Title of presentation	Abstract No
1	A De	<i>Actinomyces viscosus</i> from blood culture : a rare case.	AN -O1
2	Annet D	Detection of <i>Clostridium difficile</i> from patients with antibiotic associated diarrhea in a tertiary care hospital in South India.	AN -O2
3	Bisakha Roy	Antimicrobial sensitivity test for anaerobes by disk diffusion method : problems & solutions for standardization.	AN-O3
4	Chithra S	Antimicrobial resistance among clinical isolates belonging to <i>Bacteroides fragilis</i> group at a tertiary care hospital.	AN-O4
5	Mahalakshmi K	<i>Tannerella forsythia bspa</i> genotype and association with periodontal status.	AN -O5
6	M Sowmiya	Genotypic analysis of <i>Propionibacterium acnes</i> ophthalmic isolates and their antibiotic susceptibility profiling.	AN-O6

**28.11.2010 PARASITOLOGY ORAL Dr. K. D. Chatterjee Hall 9.00AM**

Ser no	Presenting Author	Title	Abs no
1	A Takpere	Comparative study of three different methods for rapid diagnosis of <i>P.falciparum</i> and <i>P.vivax</i> malaria.	P-O1
2	Munmun Das	Seropositivity of toxoplasmosis in antenatal women with bad obstetric history in Mamata General Hospital, Khammam, Andhra Pradesh.	P-O2
3	Shakti Laishram	Multilocus genotyping of Giardial isolates associated with diarrhea in children and in adults in South India.	P- O3
4	Fatima Shujatullah	Comparison of different techniques in diagnosis of <i>Trichomonas vaginalis</i> infection.	P -O4
5	Bineeta Kashyap	Prevalence of neurocysticercosis and TH1 /TH2 cytokine response in patients from a tertiary care hospital.	P-O5
6	Ompal Singh	Evaluation of nested PCR as a diagnostic modality for Cryptosporidiosis in AIDS.	P –O6
7	Vipin Sam Alexander	Efficacy of Albendazole in reducing fecal egg counts of soil transmitted helminths in previously treated school going children.	P- O7

**28.11.2010 ANTIMICROBIAL RESISTANCE B ORAL Dr. S. Mukherjee Hall 9.00AM**

Sr No	Presenting author	Title of presentation	Abstract No
1	Aditi Nag Chaudhuri	Differences in efflux mediated drug resistance in gram positive and gram negative bacteria with special reference to tetracycline.	AM-O10
2	J Mehrunnisa	The study of prevalence of Methicillin Resistant <i>Staphylococcus aureus</i> with particular mention of low level vancomycin resistance in burns wound infection patients.	AM-O11
3	Madhan Sugumar	Characterization of quinolone resistance ( <i>Qnr</i> ) genes among clinically significant infection caused by <i>E.coli</i> (EC), <i>Klebsiella</i> spp (KS) and <i>Enterobacter</i> spp (ES) among patients in five Indian hospitals.	AM-O12
4	M R Sen	Detection and characterization of <i>Klebsiella pneumoniae</i> carbapenemases (KPC) among enterobacteriaceae in a university hospital of North India.	AM-O13
5	Padmasini E	Phenotypic and molecular detection of methicillin resistance in <i>Staphylococcus aureus</i> isolates from hospitalized patients in Chennai.	AM-O14
6	Palash Samanta	Susceptibility pattern of <i>Burkholderia cepacia</i> complex isolated in a tertiary care centre.	AM-O15
7	R K Manoj K Singh	A sentinel surveillance on ampc $\beta$ - lactamase producing gram negative isolates from nosocomial infections in a tertiary care hospital- IPGMER, Kolkata.	AM-O16
8	Raghavendra Rao,M	Evaluation of different phenotypic methods for detecting metallo $\beta$ lactamase production in gram negative non fermenters.	AM-O17
9	Robinson Peter	Phenotypic and molecular characterization of new delhi metallo- $\beta$ -lactamase (NDM) among <i>Escherichia coli</i> (EC), <i>Klebsiella</i> spp (ks) and <i>Enterobacter</i> spp (es) seen at five Indian medical centers during 2008 -2009 ( two years ).	AM-O18
10	Naveen Grover	Prevalence of Extended Spectrum and AmpC beta lactamase producers in a tertiary care hospital.	AM-O19
11	Harish BN	Integron carriage of ESBL producing <i>Klebsiella pneumoniae</i> from blood stream infections- a 2 years study.	AM-O20