



46th Annual Conference of Indian Association of Medical Microbiologists



Atal Bihari Vajpayee Scientific Convention Center, Lucknow

SCHEDULE OF ORAL PRESENTATIONS

24TH NOVEMBER 2023 TIME: 08:00 - 09:00 AM

DAY-1

ABSTRACT_CATEGORY	S. No.	NAME	REG_NO	ABSTRACT_TITLE
1. DATE- 24/11/2023 ;TIME- 8-9 AM				
Bacteriology : AMR/AMSP	1	MANI BHUSHAN PANT	2383	CHALLENGING PARADIGMS: ANTIMICROBIAL RESISTANCE, BIOFILM-FORMATION, AND HYPERMUCOVISCOSITY OF CLINICAL ISOLATES OF CARBAPENEM-RESISTANT KLEBSIELLA PNEUMONIAE AT A TERTIARY CARE CENTRE.
	2	DEEPA PANDEY	4073	TITLE: A SWOT ANALYSIS OF IMPLEMENTATION OF DIAGNOSTIC STEWARDSHIP PRACTICES
	3	SHUCHITA GAUR	1103	PHENOTYPIC DETECTION OF VARIOUS CARBAPENEMASES IN ENTEROBACTERIALES ISOLATED FROM CLINICAL SAMPLES BY DOUBLE DISK SYNERGY METHOD -A PROSPECTIVE OBSERVATIONAL STUDY FROM CENTRAL INDIA.
	4	RHEA MICHELLE J KHODABUX	1293	GENETIC CHARACTERISATION OF METHICILLIN RESISTANT STAPHYLOCOCCUS AUREUS
	5	SHUVAM HALDAR	2418	A STUDY ON PREVALENCE OF COLISTIN SUSCEPTIBILITY OF CARBAPENEM RESISTANT ENTEROBACTERIALES & NON-FERMENTING GRAM-NEGATIVE BACILLI AT A TERTIARY CARE HOSPITAL IN PATNA
	6	SAGNIK PODDAR	1249	A STUDY ON CARBAPENEMASE PRODUCTION BY PHENOTYPIC AND GENOTYPIC METHODS & COLISTIN SUSCEPTIBILITY IN CLINICAL ISOLATES OF KLEBSIELLA PNEUMONIAE
2. DATE- 24/11/2023 ;TIME- 8-9 AM				
Bacteriology : Diagnostic Bacteriology	7	ASMA KHAN	1016	INSIGHTS INTO IMPLANT-RELATED INFECTIONS: MICROBIAL PROFILES AND ANTIMICROBIAL RESISTANCE PATTERNS
	8	PRIYA R	1073	CLINICO-MICROBIOLOGICAL PROFILE OF BURKHOLDERIA PSEUDOMALLEI INFECTIONS IN A TERTIARY CARE HOSPITAL.
	9	KEVIN JOSEPH R	1082	A MICROBIOLOGICAL AND EPIDEMIOLOGICAL STUDY ON SCRUB TYPHUS AMONG ADULT PATIENTS ATTENDING A TERTIARY CARE HOSPITAL.
	10	ISHLEEN PAHWA	1144	UNVEILING BACTEREMIA'S IMPACT IN SURGICAL INPATIENTS: RETROSPECTIVE STUDY AT A TERTIARY CARE CENTRE
	11	IPSITA PAUL	1160	BACTERIAL PROFILE OF ORTHOPAEDIC DEVICE RELATED INFECTION (ODRI) WITH EMPHASIS ON BACTERIAL BIOFILM PRODUCTION: STUDY IN A TERTIARY CARE CENTRE.
	12	SNIGDHA SINGH	1162	BACTERIOLOGICAL STUDY OF POST OPERATIVE WOUND INFECTION AND THEIR ANTIBIOGRAM.
3. DATE- 24/11/2023 ;TIME- 8-9 AM				
Bacteriology : Diagnostic Bacteriology	13	SOUMYAJYOTI KUNDU	2385	BACTERIOLOGICAL PROFILE AND ANTIBIOGRAM ANALYSIS OF SKIN AND SOFT TISSUE INFECTIONS AT A TERTIARY CARE HOSPITAL IN WEST BENGAL
	14	IPSITA HALDAR	2541	ANTIBIOTIC RESISTANCE PATTERN OF BIOFILM FORMING UROPATHOGENS ISOLATED FROM CATHETERIZED PATIENTS IN TERTIARY CARE TEACHING HOSPITAL FROM MAHARASHTRA - A PILOT STUDY
	15	MEERA PRABHAKAR	2584	PERTUSSIS SEROPREVALENCE AMONG MOTHER-INFANT DYADS-A MULTICENTER STUDY
	16	SHIVALINA BHOWMIK	2745	BRONCHOALVEOLAR LAVAGE FLUID ANALYSIS IN CLINICALLY SUSPECTED SPUTUM NEGATIVE PULMONARY TUBERCULOSIS PATIENTS
	17	ANGANA MAHANTA	2787	BURDEN OF METHICILLIN RESISTANT STAPHYLOCOCCUS AUREUS IN A TERTIARY CARE HOSPITAL
	18	MOUMITA NASKAR	2814	HOSPITALISATION FOR ACUTE FEBRILE ILLNESS ATTRIBUTED TO SCRUB TYPHUS IN A TERTIARY CARE FACILITY IN KOLKATA : A RETROSPECTIVE STUDY
4. DATE- 24/11/2023 ;TIME- 8-9 AM				
Mycology	19	K. KARTHIKA	2678	STANDARDIZATION OF PCR FOR DETECTION OF FLUCONAZOLE RESISTANCE TARGETING Y132F MUTATION IN ERG11 GENE IN CANDIDA PARAPSILOSIS
	20	HYMA K P V	3936	SPECIES IDENTIFICATION AND ANTIFUNGAL SUSCEPTIBILITY TESTING OF ASPERGILLUS SPP.
	21	HARMAN PREET KAUR	3987	CANDIDEMIA IN NICU PATIENTS IN THE DISTRICT HOSPITALS OF CHHATTISGARH & ITS ANTIFUNGAL SUSCEPTIBILITY PATTERN
	22	HANSRAJ CHOUDHARY	3952	SERODIAGNOSIS OF MUCORMYCOSIS USING CRUDE ANTIGEN OF RHIZOPUS ARRIZIZUS
	23	AGIMANAILIU KHAPUINAMAI	2833	TRANSCRIPTOME PROFILING AND HISTOPATHOLOGICAL ANALYSIS OF HOST-IMMUNE RESPONSE AGAINST ASPERGILLUS FLAVUS IN A MICE MODEL OF FUNGAL ENDOPHTHALMITIS
5. DATE- 24/11/2023 ;TIME- 8-9 AM				
Immunology & Pathogenesis of Infectious Diseases	24	PRIYAL GUPTA	2720	PROFILING OF IMMUNE REGULATORY CELLS IN HPV MEDIATED CERVICAL CANCER
	25	MADHUMATHI IRULAPPAN	3923	THE PERTUSSIS PUZZLE: UNRAVELING RESURGENCE AND VACCINE EVOLUTION FOR A SAFER FUTURE
	26	DIPANWITA RAY	2698	PREVALENCE OF SYSTEMIC LUPUS ERYTHEMATOSIS IN PATIENTS ATTENDING A TERTIARY CARE HOSPITAL IN THE NORTH-EASTERN PART OF INDIA
	27	REUBEN KURUVILLA THOMAS	5144	DEVELOPMENT AND VALIDATION OF AN INDIRECT ELISA TO SCREEN FOR ANTI-PARVOVIRUS B19 IGM
	28	PRAVEENA PILLAI	2834	CLINICAL SIGNIFICANCE OF PROCALCITONIN IMMUNOCHROMATOGRAPHIC ASSAY AND CRP QUANTITATIVE ASSAY IN DIAGNOSIS OF MICROBIAL INFECTIONS
	29	AMRAPALI BHAGWAN WANKHADE	2780	COMPARATIVE ANALYSIS OF LEPTOSPIROSIS DIAGNOSIS BY IGM RAPID TEST AND IGM ELISA TEST IN TERTIARY CARE HOSPITAL.
6. DATE- 24/11/2023 ;TIME- 8-9 AM				
Molecular Microbiology	30	ABU SALIM MUSTAFA	2573	WHOLE GENOME SEQUENCE ANALYSIS OF BRUCELLA MELITENSIS STRAINS ISOLATED FROM BRUCELLOSIS PATIENTS IN KUWAIT AND THEIR COMPARISONS WITH INTERNATIONAL STRAINS
	31	UZMA TAYYABA	1011	MOLECULAR CHARACTERIZATION OF MDR AND XDR CLINICAL STRAINS FROM A TERTIARY CARE CENTRE BY WHOLE GENOME SEQUENCE ANALYSIS
	32	THARANI PRIYA T	3995	RECENT EMERGENCE OF CEPHALOSPORIN RESISTANT SALMONELLA TYPHI CARRYING INCFIB(K) PLASMIDS ENCODING BLACTX-M-15 GENE IN INDIA
	33	TANVI VASHIST	4082	NGS-POWERED OMICS INSIGHTS INTO UNCULTURABLE MICROBIOME OF NSTIS
	34	MEENAKSHI RANA	4085	DIAGNOSTIC UTILITY OF NANOPORE SEQUENCING FOR THE DETECTION OF AUFI PATHOGENS IN CLINICAL SETTINGS
	35	JOBIN JOHN JACOB	3999	LIMITED EVIDENCE OF SPILLOVER OF ANTIMICROBIAL RESISTANT KLEBSIELLA PNEUMONIAE FROM ANIMAL/ENVIRONMENTAL RESERVOIRS TO HUMANS IN INDIA
7. DATE- 24-11-2023 ; TIME- 3:15 4:15 PM				
Bacteriology	36	PRIYANKA KUMARI	1038	PYOGENIC LIVER ABSCESS WITH CLOSTRIDIUM PERFRINGENS:A CASE REPORT
	37	ATANU RAY	2483	EXPERIMENTAL DEMONSTRATION OF OXYGEN DEPLETION RATE BY COMBUSTION IN CANDLE-JAR FOR CREATING ANAEROBIC AND CAPNOPHILIC CULTURE ENVIRONMENT
	38	VINITA RAWAT	2643	CO-INFECTION INFECTION WITH MYCOBACTERIUM AND 20% ACID FAST NOCARDIA IN AN IMMUNOCOMPETENT PATIENT- A CASE REPORT
	39	BEENA ANTONY	2709	ANALYSIS OF ANAEROBIC & MICROAEROPHILIC BACTERIA FROM CLINICAL SPECIMEN BY MATRIX ASSISTED LASER DESORPTION/ IONIZATION TIME OF FLIGHT MASS SPECTROMETRY(MALDI TOF- MS)



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DAY-1				
ABSTRACT_CATEGORY	S. No.	NAME	REG_NO	ABSTRACT_TITLE
	40	KANAK VATS	3976	AN EMPHASIS ON THE SPECTRUM AND ANTIMICROBIAL SENSITIVITY PATTERN OF ANAEROBIC PATHOGENS ALONG WITH ALARMING SITUATION OF METRONIDAZOLE RESISTANCE FROM A TERTIARY CARE HOSPITAL, NEW DELHI
	41	ANUSHA RATHI	4008	ASSESSMENT OF RATE OF CLOSTRIDIODES DIFFICILE ASSOCIATED DIARRHOEA BEFORE AND DURING COVID-19
8. DATE- 24-11-2023 ; TIME- 3:15 - 4:15 PM				
Mycobacteriology (TB/NTM)	42	POULAMI BISWAS	1034	BEDAQUILINE RESISTANCE AMONG DRUG RESISTANT-TUBERCULOSIS CASES AT A TERTIARY HEALTH CARE SETTING IN MUMBAI, INDIA
	43	PARIJAT DAS	1175	COMPARISON OF VARIOUS TUBERCULOSIS DIAGNOSTICS MODALITIES IN SUSPECTED CASES OF UROGENITAL TUBERCULOSIS
	44	CH SOUNDARYA	1183	METHICILLIN RESISTANT STAPHYLOCOCCUS AUREUS IN TUBERCULOSIS PATIENTS ADMITTED IN TERTIARY CARE HOSPITAL
	45	MEGHA SHARMA	1239	THE CHALLENGE OF DIAGNOSING DRUG-RESISTANT OSTEOARTICULAR TUBERCULOSIS: TRUENAT MTB PLUS VS GENEXPERT ULTRA
	46	RUCHI GUPTA	2421	NESTED PCR AND CONVENTIONAL DST IN M.TUBERCULOSIS ISOLATES FROM PTB PATIENTS
	47	SWETA MUNI	2525	COMPARISON OF XPERT MTB/RIF WITH LINE PROBE ASSAY FOR DETECTION OF RIFAMPICIN MONO-RESISTANT MYCOBACTERIUM TUBERCULOSIS
9. DATE- 24-11-2023 ; TIME- 4:15 - 5:15 PM				
HAIs/Hospital Infection control/BMW	48	VIKRAMJEET SINGH	1307	EVALUATION OF MIC CREEP AMONG GRAM NEGATIVE BACTERIA ISOLATED FROM CRITICALLY ILL PATIENTS ADMITTED IN ICU OF NORTH INDIA. MIC CREEP OR CLIMB – THINK FAST, ACT PROMPTLY.
	49	GARGEE ANAND	2332	CENTRAL LINE ASSOCIATED BLOOD STREAM INFECTION: A SURVEILLANCE BASED STUDY OF ITS INCIDENCE, RISK FACTORS, CAUSATIVE MICRO-ORGANISMS AND ANTIMICROBIAL SUSCEPTIBILITY PATTERN IN ADULT PATIENTS IN A TERTIARY CARE HOSPITAL IN EASTERN INDIA
	50	SANA ISLAHI	2465	COMMENCEMENT AND MONITORING: MICROBIOLOGICAL SURVEILLANCE IN OPERATION THEATERS IN A NEWLY ESTABLISHED TERTIARY CARE CENTRE.
	51	SWADHA	2707	MICROBIOLOGICAL PROFILE OF CULTURE POSITIVE SURGICAL SITE INFECTIONS IDENTIFIED ON ROUTINE SURVEILLANCE AT A TERTIARY CARE HOSPITAL
	52	ATISH MOHAPATRA	2874	AN OUTBREAK OF CLOSTRIDIODES DIFFICILE IN DERMATOLOGY WARD AMONGST MUCOCUTANEOUS PEMPFIGUS VULGARIS PATIENTS
	53	RUPALI SURYAWANSHI	3947	A JOURNEY FROM 76-96 (A PROSPECTIVE STUDY TO ASSESS PRACTICES RELATED TO RISK OF INFECTIONS AND MEDICATION ERRORS DUE TO IV THERAPY IN A TERTIARY CARE HOSPITAL OF WESTERN MAHARASHTRA)
10. DATE- 24-11-2023 ; TIME- 4:15 - 5:15 PM				
Mycology	54	VIVEK MISHRA	1109	ANALYSIS OF CLINICAL RESPONSE IN CANDIDEMIA IN NEONATES
	55	TANYA SACHAN	2394	ANTIFUNGAL DRUG SUSCEPTIBILITY PROFILE OF NEWER TOPICAL ANTIFUNGAL AGENTS AGAINST CLINICALLY IMPORTANT DERMATOPHYTES CAUSING ONYCHOMYCOSIS
	56	SARVODAYA TRIPATHY	2600	PRIMARY ADRENAL INSUFFICIENCY CAUSED BY HISTOPLASMA CAPSULATUM INFECTION: A CASE SERIES
	57	SUHAIL AHMAD	2633	HEAD-TO-HEAD COMPARISON OF ETEST, MICRONAUT-AM AND CLSI RESULTS FOR CANDIDA KEFYR SUSCEPTIBILITY TESTING
	58	ARCHANA KECHE	3967	IDENTIFICATION OF RARE FUNGAL AGENTS IN IMPLANTATION MYCOSIS: A STUDY FROM AIIMS RAIPUR, CHHATTISGARH
	59	YOGITA VERMA	4043	A CASE OF PYTHIUM KERATITIS MASQUERADING AS FUNGAL KERATITIS
11. DATE- 24-11-2023 ; TIME- 5:15 - 6: 15 PM				
Parasitology	60	MAMTA THAKUR	2860	COMPARISON OF MICROSCOPIC METHODS, CONVENTIONAL PCR AND REAL-TIME PCR FOR DETECTION OF HOOKWORM INFECTION
	61	SUCHETA GULERIA	2861	COMPARISON OF THREE COMMONLY USED GENETIC TARGETS FOR DETECTION OF GIARDIA DUODENALIS IN HUMAN FECAL SAMPLES
	62	PUJA GARG	3972	A PROSPECTIVE STUDY ON DIAGNOSIS AND TREATMENT FOLLOW UP OF CONGENITAL TOXOPLASMOISIS: ANTENATAL CARE STUDY FROM NORTH INDIA
DATE- 24-11-2023 ; TIME- 5:15 - 6:15 PM				
RTI/STI	63	RUMPA SAHA	2486	AEROBIC VAGINITIS: A NEGLECTED ENTITY AMONG REPRODUCTIVE WOMEN
	64	SAMPRITEE GOGOI	2742	OCCURRENCE OF HUMAN PAPILLOMA VIRUS (HPV) INFECTION IN MEN WHO HAVE SEX WITH MEN (MSM): A REPORT FROM REGIONAL SEXUALLY TRANSMITTED INFECTION TRAINING, RESEARCH AND REFERENCE LABORATORY (RSTRRL)
	65	SHRUTI MUDALE	2441	EPIDEMIOLOGICAL STUDY OF SYPHILIS IN ASYMPTOMATIC INDIVIDUALS ATTENDING TERTIARY CARE HOSPITAL USING TREPONEMAL AND NON-TREPONEMAL TEST.



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DAY-2

ABSTRACT_CATEGORY	S. No.	NAME	REG_NO	ABSTRACT_TITLE
13. DATE- 25-11-2023 ; TIME- 3:15 - 4:15 PM				
Bacteriology : Diagnostic Bacteriology	66	ANJALI KULSHRESTHA	1188	A CLINICAL AUDIT ON DIAGNOSIS AND TREATMENT OF URINARY TRACT INFECTION IN PREGNANCY
	67	NITALI ARUN	1200	EXPANDING THE SCOPE OF DIRECT SUSCEPTIBILITY TESTING FOR GRAM-NEGATIVE BACILLI IN BACT/ALERT BLOOD CULTURE BROTH: A COMPARATIVE STUDY
	68	RUPALI KUNTA	1222	A CROSS-SECTIONAL STUDY ON BACTERIAL AND VIRAL AETIOLOGY OF LOWER RESPIRATORY TRACT INFECTIONS AT A TERTIARY CARE HOSPITAL, HYDERABAD
	69	SURYA RAJ	1228	COMPARISON OF MULTIPLEX PCR, CULTURE AND SEROLOGY IN THE DETECTION OF BORDETELLA PERTUSSIS AMONG PATIENTS ATTENDING A TERTIARY CARE HOSPITAL, HYDERABAD
	70	TAMILARASI D	1229	BACTERIOLOGICAL AND PHYSICO-CHEMICAL ANALYSIS OF DIFFERENT WATER SAMPLES USED FOR HOSPITAL PURPOSE AND ITS RELATION TO HOSPITAL ACQUIRED INFECTIONS AT QSMANIA GENERAL HOSPITAL, HYDERABAD
	71	N LAKSHMI PRASUNA YADAV	1285	COMPARISON OF BACTEC FLAGGED BLOOD CULTURE -DIRECT ANTIMICROBIAL SUSCEPTIBILITY TESTING (DAST) WITH THAT OF STANDARD ANTIMICROBIAL SUSCEPTIBILITY TESTING (SAST)
14. DATE- 25-11-2023 ; TIME- 3:15 - 4:15 PM				
Epidemiology of Infectious Diseases	72	SUMAN KUNDU	1089	A CLINICO-EPIDEMIOLOGICAL STUDY OF SEROLOGICALLY DIAGNOSED ACUTE FEBRILE ILLNESS (AFI) IN A TERTIARY CARE HOSPITAL, KOLKATA
	73	PROF SHASHANK PURWAR	1154	SATELLITE IMAGING AND NORMALIZED DIFFERENCE VEGETATION INDEX (NVDI) UTILITY IN SPATIOTEMPORAL DYNAMICS OF SCRUB TYPHUS DISEASES.
	74	POOJA KUMAR	2377	RISK FACTORS AND PROFILE OF ENTEROCOCCAL BLOOD-STREAM INFECTIONS: A PROSPECTIVE STUDY IN A TERTIARY CARE CENTER
	75	VANDANA VIJAYETA KIRO	2618	"SUPERANTIGEN DISTRIBUTION OF STREPTOCOCCUS PYOGENES IN TRAUMA PATIENTS AT A TERTIARY CARE CENTRE"
	76	MADHURI SHANTANU JOSHI	2634	COMPARATIVE ANALYSIS OF THE CLINICAL AND MOLECULAR EPIDEMIOLOGY OF NOROVIRUS INFECTIONS OF ACUTE GASTROENTERITIS PATIENTS HOSPITALIZED BETWEEN 2013 AND 2023
	77	KARTHIK GUNASEKARAN	4012	TRACKING THE TRANSMISSION OF CARBAPENEM-RESISTANT KLEBSIELLA PNEUMONIAE IN A TERTIARY HOSPITAL IN SOUTHERN INDIA
15. DATE- 25-11-2023 ; TIME- 4:15 - 5:15 PM				
Bacteriology : AMR/AMSP	78	GUNJAN PRIYAM	2809	OUR EXPERIENCE OF ANTIMICROBIAL STEWARDSHIP PROGRAM IN A TERTIARY CARE HOSPITAL IN CENTRAL INDIA
	79	SANA RAHMANI	2866	A STUDY ON THE GENOTYPIC DETECTION OF 5 MAJOR CARBAPENEMASE ENZYMES IN CARBAPENEM RESISTANT ORGANISMS
	80	DEEPIKA CHAKRABORTY	2870	WHOLE GENOME SEQUENCING (WGS) ANALYSIS OF ANTIMICROBIAL RESISTANCE AND VIRULENCE GENES IN CARBAPENEM-RESISTANT KLEBSIELLA PNEUMONIAE (CRKP) CLINICAL ISOLATES: EXPERIENCE FROM A TERTIARY CARE TEACHING HOSPITAL IN THE FOOTHILLS OF HIMALAYAS
	81	SUBHRASMITA JENA	4084	ANALYSIS OF PHYLOGENETIC GROUP AND VIRULENCE FACTORS OF MULTI-DRUG RESISTANT ESCHERICHIA COLI ISOLATES
	82	DEBASISH BISWAL	4090	RAPID DETECTION OF CARBAPENEMASE AND PHENOTYPIC SYNERGY TESTING OF CEFTAZIDIME-AVIBACTAM WITH AZTREONAM ON EXTENSIVELY DRUG RESISTANT GRAM-NEGATIVE PATHOGENS: DEFINING THE ZONE OF HOPE
	83	KALYAN CHAKRAVARTHY KOGANTI	4132	PHAGE COCKTAIL TO TREAT PATIENT WITH VENTILATOR ASSOCIATED PNEUMONIA CAUSED BY MDR ACINETOBACTER LOWFII
16. DATE- 25-11-2023 ; TIME- 4:15 - 5:15 PM				
Molecular Microbiology : Diagnostic Molecular tests	84	MANSI RAJENDRA MALIK	2629	A NOVEL MOLECULAR ASSAY TO DETECT VARIOUS PATHOGENS FROM CLINICAL SAMPLES PRESENTING UNDEFINED PYREXIA.
	85	BHAWNA	2697	ROLE OF MALDI-TOF MASS SPECTROMETRY AND MOLECULAR TYPING METHODS IN AN OUTBREAK INVESTIGATION OF A PSEUDOMONAS STUTZERI ACUTE ENDOPHTHALMITIS POST PHACOEMULSIFICATION
	86	AAKRITI SAXENA	2717	UTILITY OF BIOFIRE FILMARRAY PNEUMONIA PANEL PLUS IN DETERMINING THE MICROBIOLOGICAL ETIOLOGY OF LOWER RESPIRATORY TRACT INFECTIONS
	87	HIMABINDU VENNELAGANTI	2748	CORRELATION OF HR-HPV 16, 18 GENOTYPE TESTING WITH LIQUID BASED CYTOLOGICAL SMEAR FINDINGS: A RETROSPECTIVE STUDY IN A TERTIARY CANCER CENTRE
	88	GARIMA MITTAL	3911	EVALUATION OF THE BIOFIRE FILMARRAY PNEUMONIA PLUS PANEL FOR DETECTION OF BACTERIAL AND VIRAL PATHOGENS IN LOWER RESPIRATORY TRACT SPECIMENS IN THE SETTING OF A TERTIARY CARE ACADEMIC MEDICAL CENTRE
	89	SANIKA KULKARNI	3996	DEVELOPMENT OF A MULTIPLEX-PCR ASSAY BASED ON MOLECULAR BIOMARKERS FOR THE DETECTION OF MULTIDRUG-RESISTANT HYPERVIRULENT KLEBSIELLA PNEUMONIAE
17. DATE- 25-11-2023 ; TIME- 5:15 - 6:15 PM				
Virology	90	HIBA SAMI	1111	COMPARISON OF MUTATIONS IN HBV REVERSE TRANSCRIPTASE GENE IN HBV-HIV COINFECTED AS COMPARED TO HBV MONO-INFECTED PATIENTS
	91	KOMAL KANANI	2614	A STUDY OF ROUTINE VIRAL LOAD, CD4 CELL COUNT AND FACTORS AFFECTING PROGNOSIS IN ADULT PATIENTS RECEIVING ANTI-RETROVIRAL THERAPY IN TERTIARY CARE HOSPITAL.
	92	BHUVANESHWARI KANI	2688	EVALUATION OF CD4 COUNT AND VIRAL LOAD AS PREDICTORS OF CLINICAL PROGRESSION AND TREATMENT FAILURE IN NEWLY DIAGNOSED HIV POSITIVE PATIENTS
	93	VAISHALI SOLANKE-SURASE	2706	SEROPREVALENCE OF HEPATITIS C VIRUS (HCV) INFECTION AND ROLE OF SEROLOGICAL AND MOLECULAR ASSAYS IN HCV DETECTION AND MANAGEMENT: A STEP TOWARDS ACHIEVING THE AIM OF NATIONAL VIRAL HEPATITIS CONTROL PROGRAM (NVHCP)
18. DATE- 25-11-2023 ; TIME- 5:15 - 6:15 PM				
Virology	94	VANI ANGRA	2730	DETECTION OF MUTATIONS AND DETERMINATION OF CURRENT CLADES OF INFLUENZA B /VICTORIA STRAINS FROM SARI PATIENTS IN A TERTIARY CARE CENTER OF NORTH-WEST INDIA DURING 2022-2023 SEASON
	95	ANURAGANI	1061	TREND OF RESPIRATORY SYNCYTIAL VIRUS IN UTTAR PRADESH, INDIA
	96	DEEPANJLI SHARMA	2808	HAEMAGGLUTININ (HA) GENE MUTATIONS OF INFLUENZA A (H3N2) STRAINS CIRCULATING IN NORTH-WESTERN INDIA DURING 2022-2023
	97	AFNAN QUADRI	2847	SARS-COV2 PSEUDOVIRUS RESCUE SYSTEM DEVELOPMENT FOR WILD TYPE AND VARIANTS TO VIRUS ENTRY AND PATHOGENESIS
	98	M SHAKEERA BANU	3912	PREVALENCE AND SEASONAL TRENDS OF RESPIRATORY VIRUSES IN SOUTH INDIA: A MULTI-CENTRE STUDY
	99	KALPANA T	2719	PERFORMANCE OF AN IN-HOUSE ELISA FOR DETECTION OF ANTI-RABIES ANTIBODIES IN VACCINATED AND UNVACCINATED HEALTH CARE WORKERS IN A TERTIARY CARE CENTRE IN SOUTH INDIA



SCHEDULE OF ORAL PRESENTATIONS

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DAY-3

ABSTRACT_CATEGORY	S. No.	NAME	REG_NO	ABSTRACT_TITLE
19. DATE- 26-11-2023 ; TIME- 8 - 9 AM				
Bacteriology	100	MOHD JUNAID KHAN	1025	PERIPHERALLY INSERTED CENTRAL CATHETERS (PICCS) LINE ASSOCIATED NOSOCOMIAL INFECTIONS FROM PAEDIATRIC INTENSIVE CARE UNITS OF A UNIVERSITY TEACHING HOSPITAL
	101	PRIYANGA S	1072	ASSOCIATION OF GENOTYPIC VARIANTS OF ORIENTIA TSUTSUGAMUSHI WITH SYSTEMIC COMPLICATIONS IN A TERTIARY CARE HOSPITAL.
	102	NIDHI BHATNAGAR	1100	AN OUTBREAK OF URINARY TRACT INFECTIONS BY MULTIDRUG RESISTANT NOSOCOMIAL PATHOGEN: MYROIDES SPECIES
	103	PRIYANKA PAUL BISWAS	1292	MICROBIOLOGICAL PROFILE AND ANTIMICROBIAL RESISTANCE PATTERN OF VARIOUS ORGANISMS IN A TERTIARY CARE CENTRE IN EASTERN PART OF BIHAR
	104	ANINDA SEN	1294	PREVALENCE AND RISK FACTORS OF SURGICAL SITE INFECTIONS IN A TERTIARY CARE CENTRE IN NORTHERN BIHAR
105	UJJWAYINI RAY	1306	RE-EMERGENCE OF PERTUSSIS - A VACCINE PREVENTABLE DISEASE	
20. DATE- 26-11-2023 ; TIME- 8 - 9 AM				
Mycobacteriology (TB/NTM)	106	RANJITHA SHANKAREGOWDA	2552	WHOLE-GENOME SEQUENCING OF MYCOBACTERIUM TUBERCULOSIS ISOLATES FROM DIABETIC AND NON-DIABETIC PATIENTS WITH PULMONARY TUBERCULOSIS
	107	ABU SALIM MUSTAFA	2573	POTENTIALS OF M. TUBERCULOSIS-SPECIFIC ESAT6-LIKE PROTEIN-BASED VACCINE IN THE PREVENTION OF TUBERCULOSIS AND ASTHMA
	108	REETA KUMARI	2829	UTILITY OF LINE PROBE ASSAY IN DETECTING ISONIAZID MONO-RESISTANCE IN PULMONARY TUBERCULOSIS CASES AT IGIMS, PATNA
	109	ANUJA SINGH	2855	UNUSUAL CLINICAL PRESENTATIONS OF MILIARY TUBERCULOSIS IN PREGNANCY: A RARE CASE REPORT
	110	PRATIKSHA KAMBOJ	2873	UNRAVELING PREDICTORS OF MORTALITY AMONG ADULTS WITH TUBERCULOUS MENINGITIS: A TERTIARY HOSPITAL STUDY IN RISHIKESH
111	FARHA SIDDIQUI	2877	COMPARISON OF NUCLEIC ACID AMPLIFICATION TEST AND LINE PROBE ASSAY FOR DETECTION OF MYCOBACTERIUM TUBERCULOSIS AND RIFAMPICIN-MONO-RESISTANCE AT TERTIARY CARE CENTER	
21. DATE- 26-11-2023 ; TIME- 8 - 9 AM				
Bacteriology : AMR/AMSP	112	VIJETA BAJPAI BATRA	2607	IN VITRO ASSESSMENT OF ANTIMICROBIAL ACTIVITY OF NOVEL FLUOROQUINOLONE, LEVONADIFLOXACIN (WCK 771) AGAINST MULTI-DRUG-RESISTANT CLINICAL ISOLATES FROM CANCER PATIENTS IN INDIA.
	113	ROSEMOL NELSON	2663	CAN FOSFOMYCIN-BASED COMBINATION BE A PROMISING ALTERNATIVE THERAPY FOR NDM-PRODUCING PSEUDOMONAS AERUGINOSA
	114	RAVITA SHARMA	2671	INSIGHT INTO ANTIMICROBIAL RESISTANCE OF URINARY ENTEROCOCCAL ISOLATES
	115	SARJANA SHUCHI	2718	BURDEN OF METALLO- β -LACTAMASE PRODUCING BACTERIAL ISOLATES FROM A TERTIARY CARE CENTRE IN NEW DELHI
	116	SHUBHANGI ARBAD	2740	EVALUATION OF IN VITRO ACTIVITY OF CEFTAZIDIME - AVIBACTAM (C/A) AND CEFTOZOLANE - TAZOBACTAM (C/T) AGAINST NON-CARBAPENEMASE-PRODUCING CARBAPENEM-RESISTANT PSEUDOMONAS AERUGINOSA (CRPA).
117	MAJGE AISHWARYA ASHOK	2788	BACTERIOLOGICAL PROFILE OF BURN WOUND INFECTIONS AT A TERTIARY CARE CENTRE	
22. DATE- 26-11-2023 ; TIME- 8 - 9 AM				
Virology	118	SWATI	5143	MOLECULAR-GENETIC CHARACTERIZATION OF HUMAN PARVOVIRUS B19V IN BLOOD DYSCRASIS PATIENTS IN SOUTH INDIA
	119	PADMA SRIKANTH	5146	THE DIAGNOSTIC VALUE OF DETECTION OF ANTI-VARICELLA ZOSTER VIRUS (VZV) ANTIBODY IN CSF IN VZV INDUCED NEUROLOGICAL DISEASE
	120	SUFIA TALIB	2400	OUTBREAK ANALYSIS OF ACUTE CONJUNCTIVITIS IN LUCKNOW AND ADJOINING DISTRICTS OF UTTAR PRADESH
	121	SANJAYKUMAR S. TIKUTE	2683	ISOLATION, CHARACTERIZATION AND WHOLE GENOME SEQUENCING OF RECENT COXSACKIEVIRUS A-6 (CV-A6) STRAINS CAUSING HAND, FOOT AND MOUTH DISEASE (HFMD) IN INDIA.
	122	SACHIN VENGAT V	4057	DEVELOPMENT AND VALIDATION OF INTERNAL QUALITY CONTROL IN RT-QPCR USING MS2 BACTERIOPHAGE
123	PRAKASINI SATAPATHY	4071	ROLE OF AUTOPHAGY AND HOST MTOR SIGNALLING PATHWAY IN THE PATHOGENESIS OF CHIKUNGUNYA VIRUS INFECTION	
23. DATE- 26-11-2023 ; TIME- 8 - 9 AM				
Bacteriology : Diagnostic Bacteriology	124	SILLA VARGHESE THOMAS	2824	ASSESSING THE UTILITY OF DIFFERENT BIOLOGICAL SAMPLES (URINE, STOOL AND RESPIRATORY SPECIMENS) FOR PEDIATRIC PULMONARY TUBERCULOSIS DETECTION
	125	MONICA GAREY	2842	ISOLATION OF KLEBSIELLA PNEUMONIAE AMONG NEONATES ADMITTED IN NICU OF GOVERNMENT GENERAL HOSPITAL, GUNTUR
	126	PRAGYASHREE BORAH	2854	BACTERIOLOGICAL PROFILE AND ANTI-BIOTIC SENSITIVITY PATTERN OF ENDOTRACHEAL TUBE SPECIMENS OF NEONATES IN INTENSIVE CARE UNIT
	127	VAISHALI RAMESH WANKHEDE	3884	PHENOTYPIC METHOD FOR DETECTION OF CO-PRODUCTION OF KLEBSIELLA PNEUMONIAE CARBAPENEMASES (KPC) AND METALLO β -LACTAMASES (MBL) IN CARBAPENEM RESISTANT ENTEROBACTERIALES.
	128	NEHA KHASA	3913	SPECTRUM OF RARE BACTERIAL ISOLATES AMONG ICU PATIENTS IN A TERTIARY CARE HOSPITAL , GHAZIABAD AND THEIR CLINICAL SIGNIFICANCE .
129	C.S.PREMNATH	3940	SPOTTED FEVER RICKETTSIA AMONG ACUTE UNDIFFERENTIATED FEBRILE ILLNESS PATIENTS FROM A TERTIARY CENTER IN EASTERN INDIA	
24. DATE- 26-11-2023 ; TIME- 8 - 9 AM				
Virology	130	BAIBASWATA NAYAK	2844	HEPATITIS E VIRUS IMMUNE RESPONSE IN PATIENTS WITH PRE-EXISTING LIVER DISEASE, COMMUNITY CONTROL AND DEVELOPMENT OF PSEUDOVIRUS BASED NEUTRALIZATION ASSAY
	131	RUCHITA CHHABRA	2876	CHRONIC HEPATITIS E VIRUS PERSISTENCE IN LIVER TRANSPLANT RECIPIENT: ARE WE LOOKING ENOUGH?
	132	NEETI NADDA	3885	MICRORNA DYSREGULATION IN HEPATITIS B VIRUS INFECTION PROGRESSING TO LIVER CANCER
	133	SURESH PONNUVEL	4066	LONGITUDINAL ASSESSMENT OF HCV CORE ANTIGEN KINETICS TO MONITOR TREATMENT RESPONSE IN CHRONIC KIDNEY DISEASE PATIENTS
	134	RUNAL JOHN STEVE	5132	ROLE OF IGM ANTI-HBC S/CO AND AVIDITY INDEX (AI) IN DIFFERENTIATING ACUTE HEPATITIS B (AHB) FROM CHRONIC HEPATITIS B WITH ACUTE EXACERBATION (CHB-AE).
25. DATE- 26-11-2023 ; TIME- 10:15 - 11:15 AM				
Bacteriology : Diagnostic	135	BINDU KUMARI	3984	STUDY ON AEROBIC BACTERIOLOGICAL ISOLATES OF BURN INFECTIONS AND THEIR ANTI-BIOTIC SENSITIVITY PATTERN COMING TO PATNA MEDICAL COLLEGE AND HOSPITAL, PATNA
	136	ANUSHA RATHI	4008	EPIDEMIOLOGY OF MYCOPLASMA PNEUMONIAE IN PATIENTS WITH ACUTE RESPIRATORY TRACT INFECTIONS
	137	MEETKUMAR KAMLESHKUMAR PATEL	4129	PHENOTYPIC PATTERN OF VIBRIO CHOLERAE ISOLATED IN A TERTIARY CARE HOSPITAL IN SURAT, GUJARAT, INDIA



46th Annual Conference of Indian Association of Medical Microbiologists



Atal Bihari Vajpayee Scientific Convention Center, Lucknow

SCHEDULE OF ORAL PRESENTATIONS

24TH NOVEMBER 2023 TIME: 08:00 - 09:00 AM

DAY-3				
ABSTRACT_CATEGORY	S. No.	NAME	REG_NO	ABSTRACT_TITLE
Bacteriology	138	SANANDA SARKAR	4053	IDENTIFICATION OF BURKHOLDERIA CEPACIA COMPLEX ISOALTED FROM PATIENTS WITH SEPTICEMIA ADMITTED IN INTENSIVE CARE UNIT
	139	SAMIAH	4056	USE OF PCR FOR DETECTION OF SALMONELLA FROM SUSPECTED CASES OF TYPHOID FEVER
	140	DEEPA PANDEY	4073	DISTRIBUTION OF VANCOMYCIN RESISTANT ENTEROCOCCI (VRE) AMONG VARIOUS CLINICAL ISOLATES AND VANCOMYCIN RESISTANT PHENOTYPES SUGGESTED BY VITEK2C AUTOMATED SYSTEM
26. DATE- 26-11-2023 ; TIME- 10:15 - 11:15 AM				
Bacteriology	141	SHAILAJA SINGH	2380	STUDY OF VENTILATOR ASSOCIATED EVENTS CAUSED BY ACINETOBACTER BAUMANNII IN ICU PATIENTS
	142	NANDINI	2404	ADDRESSING CARBAPENEM RESISTANCE: EFFICACY OF MEROPENEM-BASED COMBINATIONS IN CRITICAL CARE ISOLATES
	143	SANA AFREEN	2625	SMALL COLONY VARIANT OF KLEBSIELLA PNEUMONIAE FROM A PROSTATE CANCER PATIENT'S URINE SAMPLE
	144	PRARTHANA GOUR	2660	LEPTOSPIROSIS AND SCRUB TYPHUS IN CHILDREN WITH ACUTE UNDIFFERENTIATED FEBRILE ILLNESS IN A TERTIARY CARE HOSPITAL IN NORTH INDIA
	145	AHIKAM DEVADASON J	2735	RALSTONIA BACTERIAEMIA: AN EMERGING NOSOCOMIAL INFECTION IN A TERTIARY CARE HOSPITAL IN SOUTH INDIA
	146	SHRUTI SUDHAKAR BORAWAKE	4116	MICROBIAL SOURCE TRACKING- A VALUABLE METHOD TO DETECT HUMAN FECAL CONTAMINATION OF WATER
27. DATE- 26-11-2023 ; TIME- 11:15 - 12:00 PM				
HAIs/Hospital Infection control/BMW	147	ARCHITHA BYAGARY	1275	AN OBSERVATIONAL STUDY TO COMPARE AND EVALUATE ACTIVE AND PASSIVE METHODS OF AIR SAMPLING AT DIFFERENT AREAS IN A TERTIARY CARE HOSPITAL, TELANGANA, INDIA.
	148	RESHMI BISWAS	1284	MICROBIOLOGICAL PROFILE OF HEALTHCARE-ASSOCIATED INFECTIONS IN A TERTIARY-CARE HOSPITAL IN WEST BENGAL
	149	GUDAVALLI SAI KAVYA SREE	1266	HAND HYGIENE COMPLIANCE AT "MY 5 WHO MOMENTS" IN HEALTHCARE WORKERS IN PEDIATRIC ICUS: IDENTIFYING GAPS FOR FURTHER IMPROVEMENT
	150	SATYAM MUKHERJEE	2659	VENTILATOR-ASSOCIATED PNEUMONIA IN AN INTENSIVE CARE UNIT AMONG PATIENTS WITH CANCER IN AN ONCOLOGY CENTER IN EASTERN INDIA: ANALYSIS OF INCIDENCE, MICROBIOLOGICAL PROFILE, RESISTANT PATTERN AND OUTCOME
	151	RIYA MONDAL	2828	IDENTIFICATION OF UROPATHOGENS IN CATHETER ASSOCIATED URINARY TRACT INFECTIONS (CAUTI) ALONG WITH ANTIMICROBIAL SUSCEPTIBILITY PATTERN AND BIOFILM FORMATION
	152	ANKITA JAWANPURIA	4124	CHATGPT IN HOSPITAL INFECTION PREVENTION AND CONTROL: ASSESSING KNOWLEDGE OF AI MODEL BASED ON VALIDATED QUESTIONNAIRE
28. DATE- 26-11-2023 ; TIME- 11:15 - 12:00 PM				
Bacteriology : AMR/AMSP	153	GARIMA SAIGAL	1164	EVALUATION OF COLISTIN RESISTANCE DETECTION METHODS, SYNERGY TESTING & DETECTION OF PLASMID MEDIATED RESISTANCE GENES IN MDR NONFERMENTERS (NFGNB) FROM CLINICAL ISOLATES OF CENTRAL INDIA
	154	HEMANT SAIKIA	2497	SURVEILLANCE OF BLOODSTREAM INFECTIONS AND ANTIMICROBIAL RESISTANCE PATTERNS AMONG INTENSIVE CARE UNIT PATIENTS OF A TERTIARY CARE HOSPITAL IN NORTH INDIA
	155	DEBABRATA DASH	2519	MOLECULAR DETECTION OF BETA LACTAMASES IN THIRD GENERATION CEPHALOSPORIN SUSCEPTIBLE ESCHERICHIA COLI CAUSING COMMUNITY ONSET UTI AND THEIR ANTIMICROBIAL RESISTANCE
	156	ANJUM ARA MIR	2561	IN VITRO ACTIVITY OF CEFTAZIDIME-AVIBACTAM AGAINST CARBAPENEM RESISTANT KLEBSIELLA PNEUMONIAE AND PSEUDOMONAS AERUGINOSA RECOVERED FROM THE SURGICAL INTENSIVE CARE UNIT OF AN APEX MEDICAL HOSPITAL
	157	NUPUR KOUL	2366	IN-VITRO SUSCEPTIBILITY OF CEFTAZIDIME-AVIBACTAM WITH AZTREONAM AGAINST MBL-PRODUCING CARBAPENEM-RESISTANT PSEUDOMONAS AERUGINOSA USING MODIFIED E-TEST/DISC-DIFFUSION METHOD
	158	GITALI	2568	CARBAPENEMASE GENE DETECTION BY GENXPRT CARBA-R AMONG IMMUNOCOMPROMISED PATIENTS WITH DRUG RESISTANT PROFILE IN A TERTIARY CARE HOSPITAL IN DELHI
	159	TAHERA NOOR	2825	EVALUATION OF EUCAST RAST METHOD USING DISK DIFFUSION DIRECTLY FROM POSITIVE BLOOD CULTURE BOTTLES