

Department of Microbiology, Govt. Medical College, Nagpur

PG Activity – Seminar

Day – Wednesday  
Time – 2-3 pm

wef 18/1/2023

Sr. No.	Topic	Resident
1.	Microscopy	Dr.Nishu
2.	Gram Stain	Dr.Mrunali
3.	Acid fast stain	Dr.Anibrata
4.	Basic ingredients & classification of culture media	Dr.Sanjana
5.	Culture Media in Bacteriology	Dr.Mandar
6.	Blood Culture	Dr.Hema
7.	Redox potential Anaerobiosis	Dr.Reema
8.	Test for metabolism of carbohydrates	Dr.Pranali
9.	Test for metabolism of <del>fats</del> proteins + aminoacids	Dr.Manoharan
10	Test for metabolism of <del>fats</del> & detection of <del>lipids</del> enzymes	Dr.Lisa
11.	Sterilization by moist heat	Dr.Asawari
12.	Sterilization by dry heat	Dr.Rajlakshmi
13.	Filtration, Gas Sterilization , Radiations	Dr.Ruhi
14.	Chemical Disinfection	Dr.Namita

*AS*  
10.1.2023  
Prof.& Head,

Dept. of Microbiology

Govt. Medical College Nagpur

GOVERNMENT MEDICAL COLLEGE & HOSPITAL, NAGPUR  
DEPARTMENT OF MICROBIOLOGY  
शासकीय वैद्यकीय महाविद्यालय व रुग्णालय, नागपुर

जवक क्रमांक/सुक्ष्मजीव/294/२०२३

दि. 10/03/२०२३

**CIRCULAR**

Every year 24<sup>th</sup> March is observed as World Tuberculosis Day. On account of this, a Syndicate Seminar is being organized in the Department of Microbiology on this day.

Following topics will be presented by First year Junior Residents.

Sr. No	Name of First year Junior Residents	Topic
1	Dr. Lisa Dan Joseph	Immunology of Pulmonary tuberculosis & association of Tuberculosis with HIV.
2	Dr. Rajlakshmi Thangjam	Pathogenesis of Pulmonary tuberculosis.
3	Dr. Asaawari Godsay	Conventional methods for diagnosis (Sensitivity included).
4	Dr. Manoharan Vengadeh	Laboratory diagnosis tuberculosis- automated and molecular methods (Sensitivity included).
5	Dr. Namita Kalai	Resistance to antitubercular drugs.
6	Dr. Mrunali Patil	Newer modalities in treatment of Tuberculosis.
7	Dr. Mandar Patil	Diagnosis of latent Tuberculosis.
8	Dr. Hema Daheriya	Global & National Tuberculosis control/ elimination program.

*S/S*  
10.3.23

Professor & Head,  
Department of Microbiology,  
GMC Nagpur



DEPARTMENT OF MICROBIOLOGY ,GOVT MEDICAL COLLEGE, NAGPUR

PG ACTIVITY – SEMINAR

Every Wednesday  
Time : 2-3 pm

wef 19/6/23

SR.NO	TOPIC	RESIDENT
1	Tests for metabolism of proteins and amino acids	Dr.Vengadesh
2	An overview of influenza viruses	Dr.Rupali (JR3)
3	Tests for metabolism of lipids and detection of enzymes	Dr.Lisa
4	Sterilization by moist heat	Dr.Asawari
5	Sterilization by dry heat	Dr.Rajlakshmi
6	Filtration , Gas sterilization & Radiation	Dr.Ruhi
7	Chemical disinfection	Dr.Namita
8	Evaluation of serological test in the diagnosis of viral infections	Dr.Rupali(JR3)
9	Setting up of a Microbiology Laboratory	Dr.Nishu
10	Structure + Function of CSSD	Dr.Mrunali
11	Quality control in Microbiology	Dr.Rupali(JR3)

  
16.6.23  
PROFESSOR & HEAD