

JAWAHARLAL NEHRU
HOMOEOPATHIC MEDICAL
COLLEGE
REPORT OF PATHOLOGY MUSEUM
VISIT

DATE - 9 /7/2019& 10/7/2019

VENU - PIMSR, Parul University.

CLASS - Second year B.H.M.S.

NO.OF STUDENT- 100

TIMING - Regular pathology practical lectures (3 PM TO 4.30 PM)

FACULTY MEMBERS - Dr.Sneha Patwari, Dr.Jigna Nimavat ,Dr.Dipika Sindha & Dr.P.S.Mandal

On 9/7/2019 & 10/7/2019 Department of Pathology had organised the educational visit of Second year BHMS students to the pathology & microbiology museum at Parul institute of medical science & research.

The Students were distributed into two batches (Batch A & Batch B containing 50 student's resp.) These students were accompanied by Dr. Dr. Sneha Patwari & Dr. Jigna Nimvat ,Dr.Dipika Sindha & Dr. P.S.Mandal .

The HOD of pathology department Dr. Kiran (MD Pathology) has given an introductory lecture about the specimen of museum & preservatives

use in museum to preserve the different specimen. In his lecture he discussed about the criteria for preservation of spacemen , how can we utilize these preserve specimen for study & its importance ,also discuss about different stains .Students came across many specimen such as “LUNG PATHOLOGY”, “SOFT TISSUE SYSTEM”, “TYPE OF BONE TUMOR”, “VARIOUS JOINTS AND BONES”, “FEMALE GENITAL TRACT-LEIOMYOMA OF UTERUS”, “ENDOCRINE SYSTEM OVER THYROID – COLLOID GOITRE”, “HARD PALATE METASTASIS SQUAMOUS CARCINOMA” , ”HEMATOPOITIC SYSTEM”, “UTERUS MILIARY TUBERCULOSIS”.“FOETUS EXAMINATION”.

The next was Microbiology museum where students came across:-

- MMR Vaccine
Live virus vaccine used against measles, mumps and rubella.
- Hydrogen Peroxide
A chemical disinfectant, sporicidal mostly by food industry.
- Gram Staining
Most important staining method in bacteriology.
- BCG Vaccine
- Giemsa Stain
Stain used for staining protozoa and spirochetes.
- Nutrient Agar
Basic requirement for growth of micro-organisms.

- Hook worm
Adult worm live in small intestine of infected person mostly in jejunum, less often in duodenum and infrequently in ileum.
- Vaccination scheduled
Hepatitis B Vaccine.
Influenza Virus Vaccine.
Hib Vaccine
HPV
- VDRL Test
Type of slide agglutination test.
- Hepatitis B Vaccine

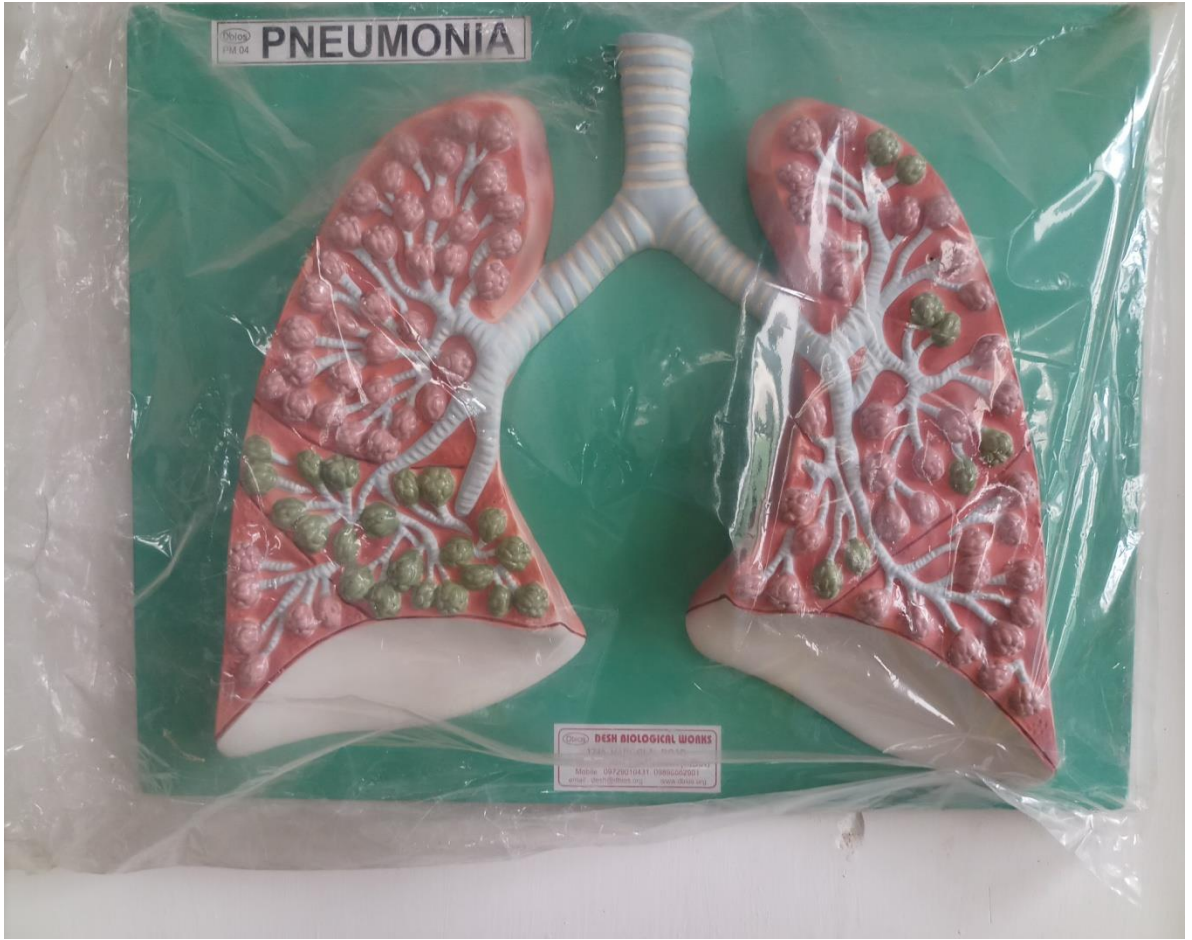
Students later came across many of models of virus. Such as Hepatitis B Virus , HIV Virus, Helical Virus , Influenza Virus which were going to be helpful to us .

It was wonderful experience for students where they had learnt various aspects of pathology & microbiology museum. We would like to thank Principle of Jawaharlal Nehru Homoeopathic Medical College Dr. Poorav Desai for giving us the opportunity to learn from experience.











Report prepared by Dr.Sneha Patwari