



# TAGORE MEDICAL COLLEGE & HOSPITAL

Rathinamangalam, Melakkottaiyur Post, Chennai - 600127.  
Phone : 044-30101111, Fax : 044-222 5555, Email: tagoremch@gmail.com



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## **Report on the list and steps taken by the College to measure attainment of specific clinical competencies by the MBBS students/interns stated in the undergraduate curriculum during the last five years**

Competency-based medical education (CBME) has been implemented in Tagore Medical College and Hospital, from 2019 academic year onwards. The emphasis is on shift from knowledge based traditional curriculum to outcome based, student centered approach in medical education.

The objective methods adopted by the college to measure and certify the attainment of clinical competencies by MBBS students are Objective Structured Practical Examination (OSPE), a concept adapted from Objective Structured Clinical Examination (OSCE) into basic sciences. By using OSPE as an assessment tool, students are made to learn methodically and develop skills which are crucial for successful and expert practice of medicine. The key factors determining successful implementation of OSPE as an assessment tool was meticulous planning, prior sensitization and briefing to the students (before examination), preparation of procedure/response stations in an appropriate ratio (matching the number of students /group). The main advantage of OSPE for any subject is that both the examination process and the examinee are evaluated by giving importance to the individual competencies. OSPE can test both the knowledge and skills, better than a conventional examination

OSPE as a formative assessment helped to achieve the above objectives and also to test the competencies as laid down in the CBME. Each component is assessed in turn and is the objective of one of the stations in the examination. At the Procedure station, the student's psychomotor skill is assessed. At the response stations the cognitive skills are tested.

The Objective Structured Clinical Examination (OSCE) is a practical system for clinical skills and knowledge assessment. The objective of OSCE is to assess the student's performance without any bias of examiners. This system is followed to assess the student's knowledge, skills, attitude and applications of knowledge. The college had initiated training to the intern students in Basic Life Support technique (BLS) with the help of external sources.

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## OSPE in Anatomy

### Upper limb and Lower limb

Students learnt well about identifying the clinical condition in the joint, factors maintaining the stability of it important complication and anatomical reason behind it

**Head and Neck** included the identification and embryological basis of the clinical condition, structures involved, muscles and nerves associated with the clinical condition, blood vessels related to the marked area in the image and its clinical significance. **Abdomen** included the identification of the marked triangle in the image, clinical condition, clinical significance, anatomical basis of the condition

**Pelvis and Perineum** trained the students in the identifying the clinical condition, usual position of the involved organ, clinical procedure, identification of the structures

## OSPE in Microbiology

**Identification of culture medium** namely Lowenstein medium, Blood agar, MacConkey agar; dye added to the medium, and their uses, time taken for the growth of the organism

**HEMAT – Peripheral smear findings** gave the students an evaluative tool that can be utilized to assess the diagnosis, chromosomal translocation seen in the type of **Leukemia and with case studies**

## OSPE in PHARMACOLOGY

The topics included were how to make and give Intra dermal. Intramuscular, Intravenous injection, Metered Dose Inhaler, Steps to apply Eye, Nasal and Ear Drops

## OSCE in RESPIRATORY MEDICINE

The topics included were Clinical: long and short case presentations Skill and knowledge assessment, hands on training and procedural skills on Spirometry, ABG, Inhaler usage and Interpretation of Chest Xrays.

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## DEPARTMENT OF ENT-OSCE QUESTIONS FOR THIRD YEAR MBBS STUDENTS

### QUESTION 1.

A, WHAT IS YOUR DIAGNOSIS?

B. LINE OF MANAGEMENT?

C. DESCRIBE THE PARTS OF A NORMAL TYMPANIC MEMBRANE ?



### QUESTION 2.

A, NAME THE INSTRUMENT?

B, NAME THE SURGERY IN WHICH THIS INSTRUMENT IS USED?



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## QUESTION 3.

A, WHAT IS THIS CONDITION?

B, WHAT IS YOUR MANAGEMENT?



## QUESTION 4.

A, WHAT IS YOUR DIAGNOSIS?

B, WHAT IS YOUR LINE OF MANAGEMENT?



  
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## QUESTION 5,

A, A 65 YEAR OLD MALE, SMOKER CAME WITH COMPLAINTS OF HOARSNESS OF VOICE

WHAT IS YOUR DIAGNOSIS?

WHICH TYPE OF LARYNGEAL CANCER IS COMMON?

NAME TWO OTHER COMPLAINTS OF THE PATIENT?



## QUESTION 6,

A, IDENTIFY THE OBJECT IN THE TYMPANIC MEMBRANE?

B, LIST 4 COMPLICATIONS WITH USAGE OF THIS DEVICE?



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## QUESTION 7,

A, MENTION TWO IMPORTANT ASPECTS IN THE POSTOPERATIVE CARE OF THIS PATIENT

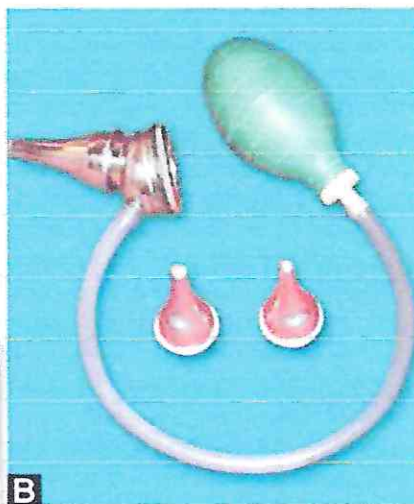
B, MENTION TWO CONDITIONS WHERE LONG TERM TRACHEOSTOMY IS REQUIRED?



## QUESTION 8,

A, IDENTIFY THE TEST BEING PERFORMED?

B, WHAT ARE THE 4 POSSIBLE INTERPRETATION OF THIS TEST?



  
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## QUESTION 9,

A, WHAT IS YOUR LIKELY DIAGNOSIS?

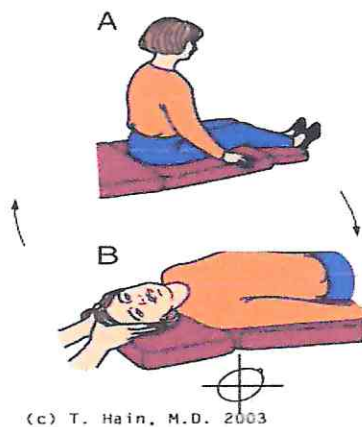
B, IDENTIFY THE SINUSES SEEN



## QUESTION 10,

A, IDENTIFY THE TEST BEING PERFORMED?

B, WHY IS IT PERFORMED? WHAT IS THE CANAL BEING TESTED?



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## DEPARTMENT OF PSYCHIATRY

Percentage of fulltime teachers who have acquired additional Postgraduate degrees/Diploma/Fellowships beyond the eligibility requirements from recognized centers/universities in India or abroad – **NIL**

The institution has introduced objective methods to measure and certify attainment of specific clinical competencies by MBBS students/interns as stated in the undergraduate curriculum by the Medical Council of India

Competencies related to mental health and illness are divided into 19 topics and 117 outcomes. The 19 topics include (i) doctor-patient relationship, (ii) mental health, (iii) introduction to psychiatry, (iv) alcohol and substance use, (v) psychotic disorders, (vi) depression, (vii) bipolar disorders, (viii) anxiety, (ix) stress-related disorders, (x) somatoform disorders, (xi) personality disorders, (xii) psychosomatic disorders, (xiii) psychosexual and gender identity disorders, (xiv) psychiatric disorders in childhood and adolescence, (xv) mental retardation, (xvi) psychiatric disorders in the elderly, (xvii) psychiatric emergencies, (xviii) therapeutics, and (xix) miscellaneous

Apart from lectures and viva-voce, OSCE sessions are conducted to ensure students and interns gain the above competencies.

Other objective methods include –

1. DOAP sessions (Demonstration-Observation-Assistance-Performance) for Psychometric assessment and Psychotherapy.
2. SGD – Small group discussion
3. Skills laboratory
4. Collaboration and integrated teaching-learning with department of Pharmacology for psychotropic medications, Department of Community Medicine for community mental health, Department of Forensic Medicine for Forensic Psychiatry and Department of General Medicine for psychiatric symptoms associated with general medical conditions.

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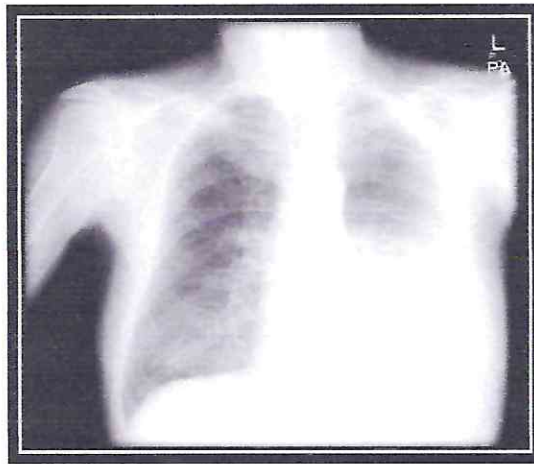
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## STATION C1

A 40 year old male smoker presented with complaints of left sided pleuritic chest pain and breathlessness of 10 days duration. On examination he was dyspnoeic, febrile . Respiratory examination showed stony dullness and absent breath sounds on the left. His chest X-ray is shown below. Diagnostic tap revealed amber coloured fluid.



1. What is Lights criteria?
2. Mention markers of TB demonstrable in the pleural fluid.
3. Mention the conditions in which pleural fluid glucose is reduced
4. What are the causes of transudative pleural effusion?
5. Indications for ICD in parapneumonic effusion.

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## STATION C2

A 36 year old nonsmoker presented to the outpatient department with h/o cough and purulent sputum of 1 month duration. He was a diabetic and had history of recurrent headaches. He had no children. On examination he had clubbing, trachea was in the midline, apical impulse could not be localized in the usual position and auscultation revealed coarse leathery rales in the lung bases.

1. What is your provisional Diagnosis?
2. Mention the different components of this syndrome.
3. what is the most common bacterial infection seen in this patient?
4. What is the imaging modality of choice to diagnose this respiratory condition?
5. Mention two CXR features of this respiratory condition.

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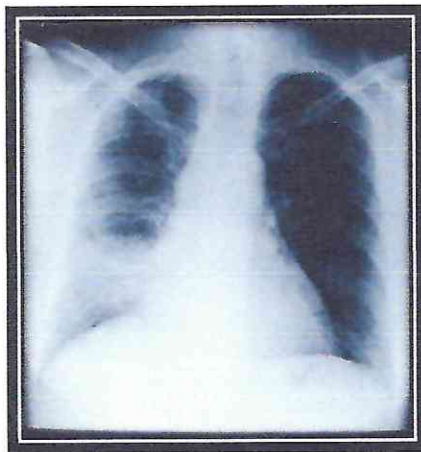
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A 22 year old male presented with fever, right sided pleural pain, cough and blood stained sputum of 4 days duration. On examination he was febrile, toxic and had a high pitched bronchial breathing in the right infra axillary and right infra scapular region. His chest X-ray is shown below.



1. What is he suffering from?
2. What are the causative organisms for this patient?
3. What are the criterias for assessing the severity?
4. What is the HCAP?
5. Mention the drug choice for community acquired MRSA?

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## STATION C4



1. What is the mechanism of action of this drug?
2. Mention the other routes of administration of this drug.
3. What is the device through which the inhaler is used?
4. Mention the common side effects of this drug.
5. Mention two long acting drugs of the same group.

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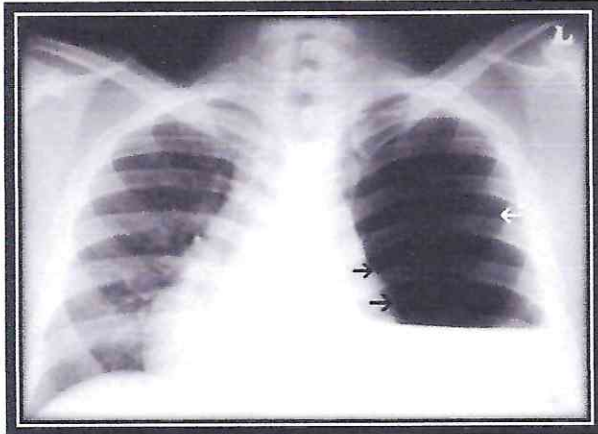
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## STATION C5



1. What is the radiological diagnosis?
2. Mention two radiological findings to support your diagnosis.
3. Mention three classical clinical features of this condition.
4. What is the treatment for this condition?
5. Mention one other radiological condition with a horizontal fluid level on the chest X-ray.

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## STATION D1

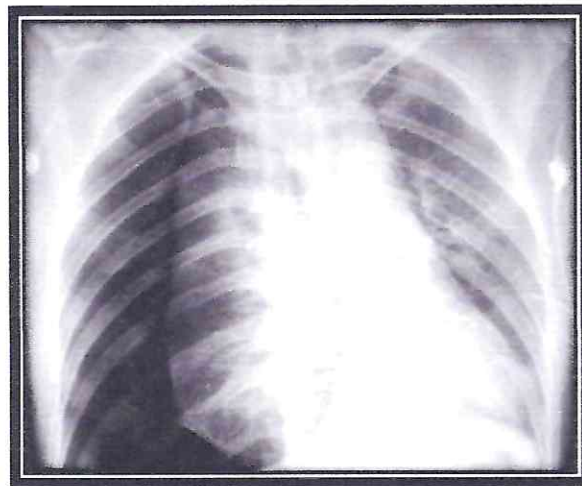
A 66 year old male, suffered a cerebrovascular accident with a Right hemiplegia. His CT Brain is shown below. He was treated with anti-edema measures, anti-platelet agents and physiotherapy and discharged with residual hemiparesis. Three weeks later he was brought to the hospital with acute breathlessness of 1 day duration. On examination he was tachypnoeic, cyanosed and had tender calf muscles on palpation.

1. What do you think is the possible cause for his breathlessness?
2. What is the principal imaging modality of choice?
3. What are the chest x-ray findings in this condition?
4. What is the treatment?
5. His ECG is given below. Identify the features that help in your diagnosis.

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## STATION D2

A 25 year old tall, lean individual rushed to the hospital with a sudden onset of breathlessness since that morning. On examination the trachea was mildly deviated to the left as was his apical impulse. His chest was hyper resonant on the right and the liver dullness was obliterated. The intern when auscultating, could not hear breath sounds on the right side of the chest. Patient had hypotension and pulsus paradoxus. His chest X-ray is given below.



1. What is your diagnosis?
2. Mention the causes of this condition?
3. What is the breath sound heard if there is a communication with the bronchus?
4. Identify the features of the X-ray that favor your diagnosis.
5. What is the treatment of choice?

  
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## STATION D3

A 44 year old male patient with h/o atopy, presented with c/o acute breathlessness of 2 days duration. He had a history of several similar episodes in the past. On examination he was dyspnoeic, cyanosed and could not speak in complete sentences. He had pulsus paradoxus, tachycardia, trachea in the midline and bilateral polyphonic wheeze.

1. What is your diagnosis?
2. What are the drugs triggering this condition?
3. What is the first line of management in this patient?
4. What are the 3 C's on microscopy observed in this disease?
5. Mention the humanized monoclonal antibody used in the treatment of severe steroid dependant illness.

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## STATION D4

1. What is the mechanism of action of this drug?
2. Mention two common side effects of this drug.
3. Mention two other therapeutic uses of this drug?
4. How does the drug affect HAART?
5. Mention two other derivatives of this drug.

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## STATION D5

1. What is your Radiological Diagnosis?
2. What is cryptic TB?
3. Role of steroids in TB?
4. What is MDR and X DR TB?
5. Features of pulmonary TB in HIV?.

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## ANSWER KEY

### STATION C1

1. PF/Serum protein>0.5, PF/serum LDH>0.6, PF LDH>2/3<sup>rd</sup> of upper normal serum limit
2. ADA > 45 IU/L, Gamma interferon >140 pg/L, PCR for TB- DNA
3. Malignancy, bacterial infection and rheumatoid pleurisy.
4. CCF, cirrhosis and nephrotic syndrome.
5. Loculated pleural effusion, gross pus in pleural fluid, pleural fluid pH <7.2, glucose<60mg/dl, positive gram stain or culture of pleural fluid.

### STATION C2

1. Kartageners syndrome
2. Bronchiectasis, Sinusitis, Situs inversus
3. Pseudomonas
4. HRCT chest
5. Ring shadows, Tram track appearance, gloved finger appearance

### STATION C3

1. Community acquired Pneumonia
2. Streptococcus pneumonia, H influenza, Mycoplasma, chlamydia, respiratory viruses.
3. CURB – 65, PSI.
4. Health care associated pneumonia which includes HAP and VAP.
5. Vancomycin, linezolid.

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## STATION C4

1. SAB<sub>2</sub>A
2. Nebulizer, IV, Oral
3. Spacer
4. Muscle tremors, palpitations, nervousness
5. Salmeterol, Formoterol

## STATION C5

1. Hydropneumothorax
2. Air-fluid level, Hyperlucency without lung markings above, homogenous radioopacity below, mediastinal shift
3. Succussion splash, Straight line dullness, shifting dullness
4. ICD
5. Lung abscess

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## STATION D1

1. Pulmonary thromboembolism
2. Chest CT with contrast
3. Westermarck's sign – focal oligemia, Hamptons hump – Peripheral wedge shaped density above the diaphragm, Pallas sign- enlarged right descending pulmonary artery
4. heparin, warfarin
5. S1 Q3 T3, sinus tachycardia

## STATION D2

1. Right tension pneumothorax
2. Primary spontaneous pneumothorax – without underlying lung disease, Secondary pneumothorax – copd,BA,ILD, Traumatic pneumothorax
3. Amphoric Bronchial Breath sound
4. Hyperlucency over right thorax without lung markings, collapsed lung, mediastinal shift
5. Emergency treatment – insertion of large bore needle in the second anterior intercostal space followed by ICD insertion

## STATION D3

1. Acute severe asthma
2. Beta blockers and aspirin
3. O2, Nebulised Salbutamol
4. Curschmann spirals, Charcot Leyden crystals, Creola bodies
5. Omalizumab



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## STATION D4

1. Inhibits DNA dependant RNA polymerase
2. Hepatitis, flu like syndrome, GI disturbances, cutaneous syndrome
3. Meningococcal prophylaxis, leprosy, prosthetic valve endocarditis, scrub typhus, brucellosis
4. Increases metabolism and reduces activity of HAART
5. Rifabutine, Rifapentine

## STATION D5

1. Miliary TB
2.
  - Age over 60 years
  - Intermittent low-grade pyrexia of unknown origin
  - Unexplained weight loss, general debility (hepatosplenomegaly in 25-50%)
  - Normal chest X-ray
  - Blood dyscrasias; leukaemoid reaction, pancytopenia
  - Negative tuberculin skin test
  - Confirmation by biopsy (granulomas and/or acid-fast bacilli demonstrated) of liver or bone marrow
3. TB pericarditis, meningitis

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4. MDR strains of *M. tuberculosis* that are also resistant to at least the fluoroquinolones and one or more of the injectable drugs amikacin, kanamycin, or capreomycin [extensive drug-resistant (XDR) strains]

5. Sputum AFB negativity, Bilateral, Disseminated, drug interaction, IRIS.

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**The institution has introduced objective method to measure and certify attainment of special clinical competencies by MBBS students/interns as stated in the undergraduate curriculum by the Medical Council of India**

- Demonstration of maneuver used in obstetric patient examination and during delivery - both normal and instrumental delivery

## OSCE

Question are asked relevant to the instruments, specimens, investigative modalities and picture based question

During viva session instruments, specimen, important drugs, contraceptive methods and ultrasound pictures are kept for identification and further questioning

## CASE DISCUSSION

In long case and short case the clinical skill and knowledge is assessed

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RATHINAMANGALAM, MELAKOTTAIYUR POST,  
CHENNAI-600 127.



# TAGORE MEDICAL COLLEGE & HOSPITAL

Rathinamangalam, Melakkottaiyur Post, Chennai - 600127.  
Phone : 044-30101111, Fax : 044-222 5555, Email: tagoremch@gmail.com



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## DEPARTMENT OF OPHTHALMOLOGY

### Objective methods to assess clinical competencies

1. Objective structured clinical examination.
2. Multiple choice questions.
3. Long case presentation.
4. Short case presentation.
5. Viva voce.
6. Direct observation of procedural skills.

Eg:

- Assessment of visual acuity of Snellen's chart.
- Pupillary reflexes.
- Confrontation method to assess field of vision.
- Hirschberg's test.
- Corneal sensation.

7. Log book.

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## THE DEPARTMENT OF ORTHOPEDICS

The institution has introduced objective method to measure and certify attainment of special clinical competencies by MBBS students/interns as stated in undergraduate curriculum by medical council of India.

- Demonstration of maneuver used in orthopaedic patient examination
- OCSE – question are asked relevant to instruments, specimens, investigative modalities and picture based question.
- During viva session instruments, specimen. Important drug, implants and radiological pictures are kept for identification and further questioning,
- Case discussion- in long and short case clinical skills and knowledge is assessed

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## Department of Physiology, Tagore Medical College and Hospital

Objectively Structured Clinical Examination (OSCE) and Objectively Structured Practical Examination (OSPE) have been in use by the Physiology department since 2015.

OSCEs/ OSPEs have been extensively used both as a teaching tool and for assessment. For clinical teaching, OSCE/ OSPE keys, which are a stepwise description of procedure, are prepared by teaching faculty using standard textbooks of clinical examination such as MacLeod and Hutchison and GK Pal for practical work as reference material. During practical sessions, the learners are divided into multiple small groups under teaching faculty as facilitators. The keys for OSCE/OSPE are given the previous day, so learners can go through them and come for the class. In the class, the entire OSCE is explained and taught stepwise by demonstration (shows) and skill-training. The learners then try out the skill, first under the guidance of the facilitator(shows how). Later, they demonstrate the skill independently to the facilitator (performs). This ensures that students learn any new skill in a methodical manner and provides uniformity among students in the skill acquired. Additionally, they are taught the attitudinal and communication aspects of clinical examination and this is given emphasis by inclusion in OSCEs.

This year, under Competency Based Medical Education, some skills have been classified as certifiable. These skills are repeated the requisite number of times and certification given in the learner's logbook by the facilitator.

The TN Dr MGR Medical University encourages the use of OSCEs/ OSPEs in university exams. The OSCEs are therefore used for assessment purposes as well. This is a very effective means of formative assessment and is adopted for internal assessment examinations and for the end of year university exams also.

The Medical Education Unit of Tagore Medical College, under the supervision of regional centre, which is appointed by MCI, regularly conducts workshops in Medical Education Technologies for faculty development in our institution. All the faculty members in our department have undergone basic course training and are therefore well-trained in OSCE/

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OSPE. Problem Based Learning is also regularly used for imparting training in small group teaching along with other innovative problem-solving methodologies.



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## OSPE:

1. Estimation of stature:
  - a. What is the equipment used to measure the length of the long bones?
  - b. Estimate the stature from the given bone?

In this exercise any one of the long bones will give to the students. They will identify the given bone and also identify the sex of the bone. After that the students estimate the length of given bones with appropriate instrument and calculate the stature with approved formula.

In this exercise the below bones are given

- a. Femur
- b. Tibia
- c. Humerus
- d. Radius
- e. Ulna
- f. Fibula

2. Injury and weapon interpretation:
  - a. Identify and describe the Injury.
  - b. What type of weapon would have caused the injury in the photograph?
  - c. What is its Medico legal Importance?

In this exercise the photograph of injury and weapon given to students. They will describe the injury and write the probable weapon which causes it. Also give the opinion regarding that the given weapon will cause the injury on photograph with its medico legal importance.

In this exercise the below mentioned injury photograph are given with weapon.

- a. Stab wound
- b. Incised wound
- c. Abrasion
- d. Contusion
- e. Laceration
- f. Gunshot wound

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- g. Fracture
- h. Intra cranial hemorrhages

### 3. Viscera packing:

- a. Name the organs, body fluids and tissue if any to be preserved for chemical analysis in a case of ---??---poisoning.
- b. Mention the preservative used.

In this exercise the one of poisoning cases will give to the students. They will write routine and special viscera required for confirming that given poisoning in case. And also write how to collect, preserve and dispatch to forensic science laboratory including the preservative which can be used for that cases.

In this exercise the below poisoning cases are given:

- a. Carbolic acid poisoning
- b. Ethanol poisoning
- c. Organo phosphorus poisoning
- d. Oleander {yellow or white}
- e. Nux vomica
- f. Datura

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## Department of Dermatology, TMCH

### ASSESSMENT OF MBBS STUDENT AND INTERNS

1. End posting test was conducted on the clinical cases discussed (OSCE/OSPE attached)
2. During postings students were given assignments to present on common skin diseases
3. For CRRI during their posting in skin dept. were given seminars to present on clinical cases and their management

  
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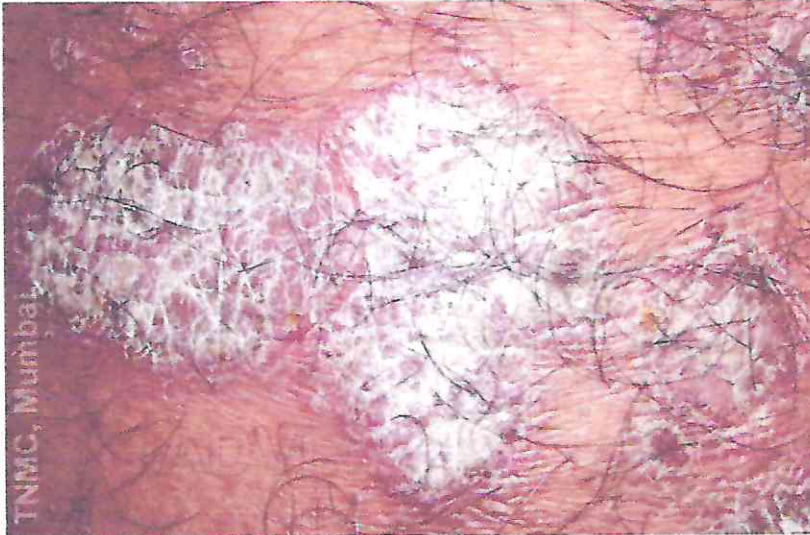
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1. Describe the lesion and write the probable diagnosis
2. What is Auspitz sign?
3. Mention about types of this condition

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1. What is this special lesion called as?
2. Write the diagnosis
3. What is circle of Hebra?

*Immunisation*

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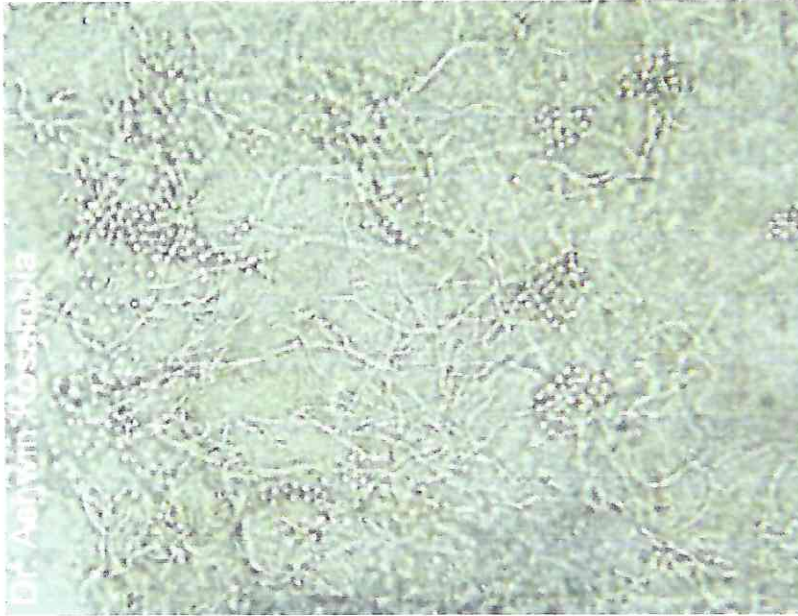
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1. Examine the slide under microscope and describe the appearance
2. What is the diagnosis?
3. Describe the Wood's lamp feature of this condition

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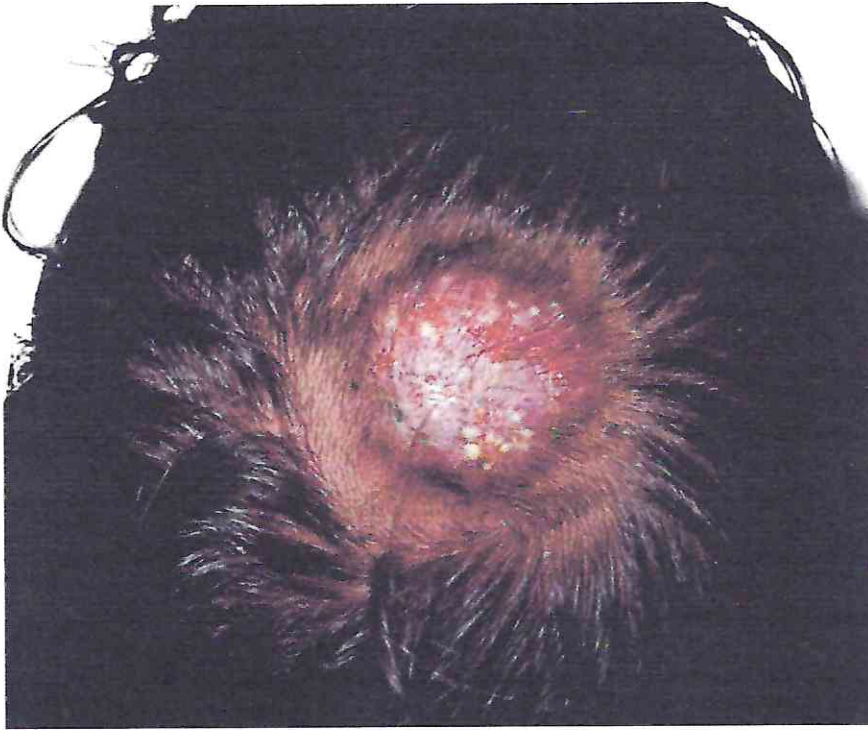
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1. A 7 year old male with boggy swelling with discharging pus over scalp since three weeks who took antibiotics without improvement has come to skin OPD, What is the probable diagnosis?
2. What is this condition due to
3. Mention about the treatment

  
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1. A 9 year old male with patchy loss of hair over the eyebrow sine two weeks came to skin OPD, on examination hair pull test was positive, what is the probable diagnosis?
2. What is exclamation mark hair
3. What is the treatment?

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1. What is this condition called as?
2. What is Hutchinson's sign
3. What is the treatment?

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**TAGORE MEDICAL COLLEGE & HOSPITAL**  
**DEPARTMENT OF FORENSIC MEDICINE & TOXICOLOGY**  
**TEACHING SCHEDULE - OCTOBER 2022**  
**II YEAR MBBS - 149 BATCH**

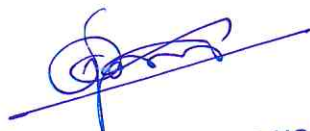
DATE / DAY	TIME	TOPIC	FACULTY
06.10.2022 Thursday	1.30-3.30pm (Practical)	A Batch- Estimation of Age by Radiological	Dr.S.Alaguprakash
08.10.2022 Saturday	2 <sup>nd</sup> Saturday (Holiday)		***
15.10.2022 Saturday	12-1pm	Mechanical Injuries - I	Dr.M.Narasimman
20.10.2022 Thursday	1.30-3.30pm (Practical)	A Batch- Foetus Examination	Dr.N.Aravinth Kumar
22.10.2022 Saturday	12-1pm	Mechanical Injuries - II	Dr.S.Jeevithan
22.10.2022 Saturday	1.30-3.30pm (Practical)	B Batch- Foetus Examination	Dr.N.Aravinth Kumar

**Copy submitted to:**

- The Dean, TMC&H, Chennai- 600 127
- The Academic Co-ordinator, Para Clinical Departments
- Notice Board



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DEPARTMENT OF FORENSIC MEDICINE  
TAGORE MEDICAL COLLEGE & HOSPITAL  
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**TAGORE MEDICAL COLLEGE & HOSPITAL**  
**DEPARTMENT OF FORENSIC MEDICINE & TOXICOLOGY**  
**TEACHING SCHEDULE - JUNE 2022**  
**II YEAR MBBS - 127 BATCH**

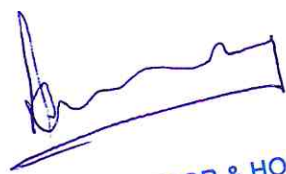
DATE / DAY	TIME	TOPIC	FACULTY
04.06.2022 Saturday	12 pm - 1 pm	Medical Law & Ethics-II	Dr. Savior Selva Suresh
11.06.2022 Saturday	12 pm - 1 pm	<b>HOLIDAY</b>	---
18.06.2022 Saturday	12 pm - 1 pm	Death & its causes - I	Dr. N. Aravinth Kumar

**Copy submitted to:**

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2. The Academic Co-ordinator, Para Clinical Departments
3. Notice Board



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**TAGORE MEDICAL COLLEGE AND HOSPITAL**  
**DEPARTMENT OF PHARMACOLOGY**  
**II MBBS TEACHING SCHEDULE**  
**APRIL - 2022**

DATE	TIME	TOPIC	FACULTY	BATCH
11/04/22 MON	12:00 PM to 1:00PM	Introduction to the Pharmacology Department / Rules and Regulations	All Faculties	CBME 2020
	1:45 PM TO 3:30 PM	<b><u>PRACTICAL</u>: P.H. 2.1</b> Dosage Forms	Dr. Dharam Dr. Deepthi	CBME 2020
12/04/22 TUE	1:45 PM TO 3:30 PM	<b><u>PRACTICAL</u>: P.H. 2.1</b> Dosage Forms	Dr. Dharam Dr. Deepthi	CBME 2020
13/04/22 WED	11:00AM TO 12:00PM	<b>P.H. 1.1</b> Introduction, Sources of drugs and Definitions in Pharmacology	Dr. Geetha	CBME 2020
14/04/22 THU		<b>HOLIDAY</b>		CBME 2020
15/04/22 FRI				
16/04/22 SAT				
18/04/22 MON	12:00 PM TO 1:00PM	<b>P.H. 1.3</b> Routes of Drug Administration	Dr. Uma	CBME 2020
	2.30 PM TO 3:30 PM	<b><u>PRACTICAL</u>: P.H: 2.1</b> Administration of drugs by various routes	Dr. Dharam Dr. Deepthi	CBME 2020
19/04/22 TUE	1:30 PM TO 2:30 PM	<b><u>PRACTICAL</u>: P.H: 2.1</b> Administration of drugs by various routes	Dr. Dharam Dr. Deepthi	CBME 2020
20/04/22 WED	11:00AM TO 12:00PM	<b>P.H.1.4</b> Pharmacokinetics I: Membrane transport and Absorption	Dr. Dharam	CBME 2020
22/04/22 FRI	11:00AM TO 12:00PM	<b>P.H.1.4</b> Pharmacokinetics II – Distribution of drugs	Dr. Deepthi	CBME 2020


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**TAGORE MEDICAL COLLEGE AND HOSPITAL**  
**DEPARTMENT OF PHARMACOLOGY**  
**II MBBS PRACTICAL TEACHING SCHEDULE**  
**APRIL - 2022**

DATE	TIME	TOPIC	FACULTY	BATCH
11/04/22 MON	1:45 PM TO 3:30 PM	<b><u>PRACTICAL</u>: P.H. 2.1</b> Dosage Forms	Dr. Dharam Dr. Deepthi	CBME 2020
12/04/22 TUE	1:45 PM TO 3:30 PM	<b><u>PRACTICAL</u>: P.H. 2.1</b> Dosage Forms	Dr. Dharam Dr. Deepthi	CBME 2020
14/04/22 THU		<b>HOLIDAY</b>		CBME 2020
15/04/22 FRI				
16/04/22 SAT				
18/04/22 MON	1:45 PM TO 3:30 PM	<b><u>PRACTICAL</u>: P.H: 2.1</b> Administration of drugs by various routes	Dr. Dharam Dr. Deepthi	CBME 2020
19/04/22 TUE	1:45 PM TO 3:30 PM	<b><u>PRACTICAL</u>: P.H: 2.1</b> Administration of drugs by various routes	Dr. Dharam Dr. Deepthi	CBME 2020
25/04/22 MON	1:45 PM TO 3:30 PM	<b><u>PRACTICAL</u>: P.H: 2.2</b> Preparation and use of Oral Rehydration Solution	Dr. Dharam Dr. Deepthi	CBME 2020
26/04/22 TUE	1:45 PM TO 3:30 PM	<b><u>PRACTICAL</u>: P.H: 2.2</b> Preparation and use of Oral Rehydration Solution	Dr. Dharam Dr. Deepthi	CBME 2020

  
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**TAGORE MEDICAL COLLEGE AND HOSPITAL**  
**DEPARTMENT OF MICROBIOLOGY**  
**II MBBS (127 BATCH) (2020 BATCH) APRIL 2022**  
**THEORY SCHEDULE FOR THE MONTH OF MAY 2022**

DATE	TIME	THEORY	FACULTY NAME
05.05.2022 Thursday	11am-12pm	MI1.1 Normal flora(S)	Dr. Sony
05.05.2022 Thursday	1.30-2.30pm	MI1.4 Sterilization & Disinfection( L)	Dr.Savetha
06.05.2022 Friday	2.30-3.30pm	MI1.1 Overview of parasitic infections & its diagnostic methods(L)	Dr. Sony
10.05.2022 Tuesday	11am-12pm	MI1.1 Overview of fungal infections & its diagnostic methods(L)	Dr.Malini
13.05.2022 Friday	1.30-2.30pm	MI1.3 Epidemiology of infections(I) CM 8.1	Dr.Premalatha
16.05.2022 Monday	11am-1pm	CME ON DENGUE	ALL FACULTIES
17.05.2022 Tuesday	11am-12pm	MI1.1 Bacterial genetics (T)	Dr.Thenmozhiwalli
18.05.2022 Wednesday	12-1pm	MI1.6 Antimicrobial agents antimicrobial resistance & antibiotic stewardship(I) PH 1.43	Dr.Savetha
19.05.2022 Thursday	11am-12pm	MI1.7 Immunity(L) MI1.7 Components of immune system(T)	Dr.Naga Prashanthi
19.05.2022 Thursday	12pm-1pm	MI1.8 ANTIGEN & Antibody(L)	Dr.Vinothini
20.05.2022 Friday	12-1pm	MI1.8 Complement (SDL)	Dr.Thenmozhiwalli
20.05.2022 Friday	2:30pm-3:30pm	MI1.8 Antigen antibody reactions (L)	Dr.Kannan
21.05.2022 Saturday	11am-12pm	MI1.8 Immune response(L)	Dr.Premalatha
21.05.2022 Saturday	12-1pm	MI1.10 Hypersensitivity (L)	Dr.Thenmozhiwalli

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PROFESSOR  
 Department of Microbiology  
 Tagore Medical College & Hospital  
 Melakottaiyur Post, Chennai-600 127

24.05.2022 Tuesday	11am-12pm	MI1.10 Autoimmunity & Immunodeficiency (L)	Dr.Thenmozhi Valli
25.05.2022 Wednesday	12-1pm	MI1.11 Immunology of transplant & malignancy(L)	Dr.Malini
26.05.2022 Thursday	11am-12pm	MI 8.2 Opportunistic infections (S)	Dr.Naga Prashanthi
27.05.2022 Saturday	12-1pm	MI 2.7 HIV(L)	Dr.Kannan
30.05.2022 Monday	11am-12pm	MI 8.3 Oncogenic viruses (SDL)	Dr.Vinothini
31.05.2022 Tuesday	11am-12pm	I ST CLASS TEST(THEORY) (Till immunology)	ALL FACULTIES

**PRACTICAL SCHEDULE FOR THE MONTH OF MAY 2022**

DATE	TIME	TOPIC	FACULTY NAME
05.05.2022 Thursday	2.30-3.30 pm (A & B Batch)	MI 1.5 Application of Sterilisation & Disinfection in clinical & surgical practice (P)	Dr.Savetha
18.05.2022 Wednesday	1.30-3.30 pm (A & B Batch)	Biochemical reactions & Gram staining - demo	All faculties
19.05.2022 Thursday	1.30-3.30 pm (A & B Batch)	Gram staining (GPC & GNB) & AST (OSPE)	All faculties
25.05.2022 Wednesday	1.30-3.30 pm (A Batch)	1 <sup>ST</sup> Practical class test	All faculties
26.05.2022 Thursday	1.30-3.30 pm (B Batch)	1 <sup>ST</sup> Practical class test	All faculties

*M. Ohm 24/05/22*  
**Professor & HOD**

PROFESSOR & HOD  
Department of Microbiology  
Tegore Medical College & Hospital  
Melakottaiyur Post, Chennai-600 127

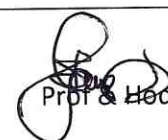
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# TAGORE MEDICAL COLLEGE AND HOSPITAL

## DEPARTMENT OF GENERAL SURGERY

### MBBS –2<sup>nd</sup> Year Class schedule June - 2022

DATE	DAY	TOPIC	FACULTY
02/06/2022	Thursday [12.00PM-1.00PM]	Day Care Sa	Dr. Devi Priya
09/06/2022	Thursday [12.00PM-1.00PM]	Peri-Operative Care	Dr. Preethiya
16/06/2022	Thursday [12.00PM-1.00PM]	Wound & Wound heating	Dr. Sirisha
30/06/2022	Thursday [12.00PM-1.00PM]	Brains	Dr. Theoder robinson

  
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Department of General Surgery





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# TAGORE MEDICAL COLLEGE AND HOSPITAL

## DEPARTMENT OF GENERAL SURGERY

### Final Year – Class schedule May - 2022

DATE	DAY	TIME	TOPIC	FACULTY
02/05/2022	Monday	2.30PM-3.30PM	Ca of biliary system	Dr. Preethiya
05/05/2022	Thursday	1.30PM-2.30PM	Anatomy and physiology of biliary system	Dr. Jawahar
07/05/2022	Saturday	1.30PM-2.30PM	Short bowel syndrome and Entero Cutaneous fistula	Dr. Sirisha
09/05/2022	Monday	2.30PM-3.30PM	Infective enteritis	Dr. Preethiya
12/05/2022	Thursday	1.30PM-3.30PM	IBS	Dr. Farook
14/05/2022	Saturday	1.30PM-2.30PM	Congenital anomaly of pancreas	Dr. Arun Prasad
16/05/2022	Monday	2.30PM-3.30PM	Connective tissue disorder and vascular anatomy of SI	Dr. Maheshwaran
19/05/2022	Thursday	1.30PM-2.30PM	Acute pancreatitis	Dr. Loganathan
21/05/2022	Saturday	1.30PM-2.30PM	Tumor of small intestine	Dr. Maheshwaran
23/05/2022	Monday	2.30PM-3.30PM	Ca of head of pancreas	Dr. Sirisha
26/05/2022	Thursday	1.30PM-2.30PM	Spleen anatomy and injury	Dr. Harishwaran
28/05/2022	Saturday	1.30PM-2.30PM	Anatomy and physiology of pancreas	Dr. Devi Priya
30/05/2022	Monday	2.30PM-3.30PM	Chronic pancreatitis	Dr. Arun Prasad

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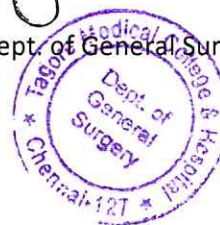
## **DEPARTMENT OF GENERAL SURGERY**

### **Pre Final Year CBME Class–May 2022**

Date	Day	Time	Topic	Faculty
10.05.2022	Tuesday	2.30 PM-3.30 PM	Embryo, Anatomy, Physiology of Kidney, Bladder, ureter	Dr. Mageshwaran
11.05.2022	Wednesday	11.30AM-12.30PM	Congenital abnormalities of kidney	Dr. Sirisha
17.05.2022	Tuesday	2.30 PM-3.30 PM	Infection of kidney	Dr. Arun Prasad
24.05.2022	Tuesday	2.30 PM-3.30 PM	Renal tumors	Dr. Preethiya
25.05.2022	Wednesday	11.30AM-12.30PM	Renal and bladder stone	Dr. Devi Priya
27.05.2022	Friday	12.30PM-1.30PM	Ca bladder , prostatitis	Dr. Mageshwaran

  
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**Department of DVL**  
**TMCH, rathinamangalam, Chennai.**  
**Phase III: PART 1 MBBS TIMETABLE (2019-2020 Batch)**  
**Para clinical subjects (theory classes)**

s.no.	Date	Time	DAY	Topic	Faculty
1.	25.4.22	3.00-4.00pm	MONDAY	DR1.2 DR2.1 ACNE AND VITILIGO (sdl)	DR.RAJESH
2.	6.5.22	2.00-3.00PM	FRIDAY	DR2.2 VITILIGO(L)	DR.REKHA
3.	9.5.22	3.00-4.00pm	MONDAY	DR3.1 DR3.2 PAPULOSQUAMOS DISORDERS(SDL)	DR.PRASHANTHI
4.	23.5.22	3.00-4.00pm	MONDAY	DR3.3 PAPULOSQUAMOUS DISORDERS (L)	DR.RAJESH
5.	10.6.22	2.00-3.00PM	FRIDAY	DR10.1,10.2,10.5,10.7 STI (T)	DR.REKHA
6.	13.6.22	3.00-4.00pm	MONDAY	DR10.2,10.3,10.4,STI(L)	DR.PRASHANTHI
7.	8.7.22	2.00-3.00PM	FRIDAY	DR9.1,9.4,9.5,9.6,9.7 LEPROSY (L)	DR.RAJESH
8.	11.7.22	3.00-4.00pm	MONDAY	DR9.2,9.3, LEPROSY (T)	DR.REKHA
9.	25.7.22	3.00-4.00pm	MONDAY	DR10.10,10.11,STI(L)	DR.PRASHANTHI
10.	8.8.22	3.00-4.00pm	MONDAY	DR11.1,11.2 HIV (L)	DR.RAJESH
11.	22.8.22	3.00-4.00pm	MONDAY	DR11.3 HIV (L)	DR.REKHA
12.	2.9.22	2.00-3.00PM	FRIDAY	DR4.1 LICHEN PLANUS (SDL)	DR.PRASHANTHI
13.	5.9.22	3.00-4.00pm	MONDAY	DR4.2 LICHEN PLANUS (L)	DR.RAJESH
14.	19.9.22	3.00-4.00pm	MONDAY	DR5.1,5.3 SCABIES (L)	DR.REKHA
15.	7.10.22	2.00-3.00PM	FRIDAY	DR5.2 SCABIES (SDL)	DR.PRASHANTHI
16.	10.10.22	3.00-4.00pm	MONDAY	DR6.1 PEDICULOSIS (L)	DR.RAJESH
17.	7.11.22	3.00-4.00pm	MONDAY	DR7.2 FUNGAL INFECTION (SDL)	DR.REKHA
18.	21.11.22	3.00-4.00pm	MONDAY	DR8.1,8.7 VIRAL INFECTION(L)	DR.PRASHANTHI
19.	5.12.22	3.00-4.00pm	MONDAY	DR8.2,8.3,8.4,8.5,8.6 VIRAL INFECTION (T)	DR.RAJESH

  
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**DEPARTMENT OF DERMATOLOGY.**  
**Tagore Medical College & Hospital**  
**Rathinamangalam, Melakottaiyur P.O.**  
**Chennai-600 127.**  


**Department of DVL**  
**TMCH, rathinamangalam, Chennai.**  
**FINAL YEAR MBBS TIMETABLE (theory classes)**  
**JUNE MONTH**

S.NO	DATE	TIME	DAY	TOPIC	FACULTY
1	6.6.22	8.30-9.30AM	MONDAY	TEST	DR.RAJESH
2	13.6.22	8.30-9.30AM	MONDAY	HIV INVESTIGATION	DR.RAJESH
3	20.6.22	8.30-9.30AM	MONDAY	HIV TREATMENT	DR.PRASHANTHI
4	27.6.22	8.30-9.30AM	MONDAY	URTICARIA	DR.REKHA

DEPARTMENT OF DERMATOLOGY  
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**TAGORE MEDICAL COLLEGE & HOSPITAL**  
**DEPARTMENT OF DIAGNOSTIC IMAGING**  
**2019 BATCH PHASE 3 PART -1 ( II - FRIDAY)**

S.NO	FACULTY	DATE	TIME	TOPIC
1	DR.B.KARPAGAM	14.01.2022	2.30 P.M - 3.30 P.M	TRAUMA BRAIN
2	DR.T.LOKESH	11.02.2022	2.30 P.M - 3.30 P.M	HRCT CHEST
3	DR.G.RAJKUMAR	11.03.2022	2.30 P.M - 3.30 P.M	BONE TUMOUR
4	DR.P.MOHANISH	08.04.2022	2.30 P.M - 3.30 P.M	CT ANGIOGRAPHY
5	DR.VIVIL RAJKUMAR	13.05.2022	2.30 P.M - 3.30 P.M	BRAIN SOL
6	DR.G.LAVANYA	10.06.2022	2.30 P.M - 3.30 P.M	PAEDIATRICS IMAGING
7	DR.J.ANANDA KUMAR	08.07.2022	2.30 P.M - 3.30 P.M	ANTENATAL - USG
8	DR.D.SURESH KUMAR	12.08.2022	2.30 P.M - 3.30 P.M	RICKETS
9	DR.N.ANISH	09.09.2022	2.30 P.M - 3.30 P.M	EMERGENCY RADIOLOGY
10	DR.TAVPREET KAUR	14.10.2022	2.30 P.M - 3.30 P.M	TB PULMONARY
11	DR.B.KARPAGAM	11.11.2022	2.30 P.M - 3.30 P.M	BARIUM STUDY
12	DR.T.LOKESH	09.12.2022	2.30 P.M - 3.30 P.M	WOMEN'S IMAGING



**Dr. L. GUPTA RAO, M.D., Ph.D.,**  
 Dean,  
 Tagore Medical College & Hospital,  
 Bathinamangalam, Melakottaiyur Post,  
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**TAGORE MEDICAL COLLEGE & HOSPITAL**  
**DEPARTMENT OF ANATOMY**  
**MBBS 2022 – 2023 BATCH**

DATE /DAY	TIME	TOPIC	STAFF NAME
20/12/22 Tuesday	1.30PM – 3.30PM	Department Introduction Rules & regulations of the department	Dr.D.H.Gopalan
21/12/22 Wednesday	8.30AM – 10.25AM	Introduction to anatomy terminologies	Dr.M.Vani
	1.30PM – 3.30PM	Introduction to bones	Dr.Aswini
22/12/22 Thursday	10.35AM -12.35PM	Introduction to Nervous system	Dr.C. Swathi Priyadharshini
23/12/22 Friday	8.30AM – 10.25AM	Introduction to Cartilage & joint	Dr.Aswini
	10.35AM –12.35PM	Introduction to Muscular system	Dr.P.Preethi
24/12/22 Saturday	10.35AM -11.35AM	Department tour	All staff's
26/12/22 Monday	8.30AM – 10.25AM	Introduction to Cardiovascular system	Dr.D.H.Gopalan
27/12/22 Tuesday	10.35AM –12.35PM	Introduction to histology of Epithelium	Dr.D.H.Gopalan
28/12/22 Wednesday	1.30PM – 3.30 PM	Introduction to lymphatic system	Dr.M.Vani
29/12/22 Thursday	10.35AM –12.35PM	Histology: Connective tissue (Overview on cartilage and bone)	Dr. C. Swathi Priyadharshini
30/12/22 Friday	8.30AM – 9.15 AM	Introduction to Microscope and its parts	Dr.Prema
	9.15AM – 10.25AM	Demonstration on Microscopes	All staff's
	10.35AM –12.35PM	Clavicle, Scapula & Humerus	Dr.Selvakumar & Dr.Prema
31/12/22 Saturday	10.35AM -11.35AM	Introduction to upper limb	Dr.Aswini


  
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**Professor & HOD**  
**Department of Anatomy**  
**TAGORE MEDICAL COLLEGE AND HOSPITAL**  
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**Chennai-600 127.**

**DEPARTMENT OF PATHOLOGY, TMCH**  
**II YEAR MBBS CLASS SCHEDULE, JUNE - 2022**

DATE	DAY	TIME	PA NO	TOPIC (THEORY)	FACULTY
02.06.22	Thursday	11.00-12.00	9.4,9.5,9.7	Autoimmunity, SLE, others	Dr.Ravishankar
03.06.22	Friday	1.30-2.30	3.1	Amyloidosis	Dr.C.P.Luck
07.06.22	Tuesday	11.00-12.00	9.6	HIV	Dr.Sarah kuruvilla
10.06.22	Friday	1.30-2.30	11.1	Mutations in childhood	Dr.R.Sumithasree
14.06.22	Tuesday	11.00-12.00	11.2,11.3	Tumor of childhood and storage disease	Dr.B.S.Sangeetha
		12.00-1.00	12.2,12.3	Starvation and obesity (SDL)	All faculties
16.06.22	Thursday	8.30 – 4.30		Add on course on transfusion medicine	All faculties
17.06.22	Friday	1.30-2.30	27.2,27.3	Aneurysm,Heart failure	Dr.Ravishankar
20.06.22	Monday	11.00-12.00	27.4	Rheumatic heart disease	Dr.C.P.Luck
21.06.22	Tuesday	12.00-1.00	27.5	Ischemic heart disease	Dr.Sarah kuruvilla
24.06.22	Friday	1.30-2.30	27.6	Infective endocarditis	Dr.B.S.Sangeetha
28.06.22	Tuesday	12.00-1.00	27.7,27.9	Pericarditis, Cardiomyopathy	Dr.Sarah kuruvilla
30.06.22	Thursday	11.00-12.00	13.1,13.2, 14.1,15.1	Hematopoiesis, anticoagulants, Iron, B <sub>12</sub>	Dr.K.Shivapriya

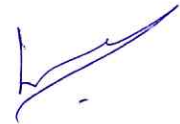
  
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**Department of Pathology**  
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**DEPARTMENT OF PATHOLOGY, TMCH**

**II YEAR MBBS CLASS SCHEDULE, JUNE - 2022**

DATE	DAY	TIME	TOPIC (PRACTICAL)
06.06.22	Monday	1.30 – 3.30	Physical and chemical examination of urine
07.06.22	Tuesday	1.30 – 3.30	
13.06.22	Monday	1.30 – 3.30	Peripheral smear staining and interpretation
14.06.22	Tuesday	1.30 – 3.30	
20.06.22	Monday	1.30 – 3.30	HB estimation
21.06.22	Tuesday	1.30 – 3.30	
27.06.22	Monday	1.30 – 3.30	
28.06.22	Tuesday	1.30 – 3.30	



**Prof & HOD**

**Department of Pathology**

Professor & HOD  
Department of Pathology  
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**TAGORE MEDICAL COLLEGE & HOSPITAL**

**DEPARTMENT OF PAEDIATRICS – 3<sup>rd</sup> year MBBS: Batch H**

**09.05.2022 to 19.6.2022**

**(TIME: 8:00AM-11:00AM)**

**Session 1- 8:00-9:30 AM: Learner Doctor Method:**

1. Respective admission day unit faculty to take this session.
2. Students will be made to observe OP, Ward/ICU rounds and the following certifiable competencies must be taught and assessed as per schedule.
3. Certifiable competencies must be documented by the student in their log books and signed by the respective admission unit faculty after assessment.

**UNIT 1**

1. Dr.Karthicsuman
2. Dr.Jesintha




**UNIT 2**

1. Dr.Prakash
2. Dr.Vigneshwari

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**UNIT 3**

1. Dr.Dinesh
2. Dr.Ramyaa



Dr. T. RAVICHANDRAN, M.D., D.C.H.  
PROFESSOR & HOD  
Department of Paediatrics  
Tagore Medical College & Hospital  
Rathinamangalam, Melakottaiyur P.O.  
Chennai-600 127.

## List of certifiable competencies

Competency (Certifiable)	Teaching Learning Method	Method of assessment	Number for certification
PE 7.5 Observe the correct technique of breastfeeding & distinguish right from wrong technique.	Bedside teaching/Skill lab	Skill assessment	3
PE 7.5.1 Observe correct technique of breastfeeding noting signs of good attachment & correct positioning of mother & baby.	Bedside teaching/video/ Skills lab	Log book	3
PE 7.5.2 Distinguish correct feeding technique from wrong one.	Bedside, Skills lab	OSCE (video based)	3
27.15.1 Recognize signs of severe respiratory distress by assessing cyanosis, severe chest indrawing & grunting.	Bed side DOAP session	Skill assessment, OSCE with video	
27.16 Assess airway and breathing. Demonstrate the method of positioning of an infant & child to open airway in a simulated environment	DOAP session, skills lab	Skill assessment	3
27.16.1 Demonstrate the methods of opening the airway in infants & children by head tilt-chin lift & jaw thrust methods on mannequin	Skills lab	OSCE using mannequin	3
PE 27.17 Assess airway and breathing: administer oxygen using correct technique and appropriate flow rate	DOAP session, skills lab	Skill assessment	
PE 27.17.1 Demonstrate the appropriate use of various oxygen delivery systems in different clinical scenarios along with recommended flow rate of oxygen	DOAP session, skills lab	Skill assessment, OSCE using mannequin	3

## 9:30-11:00 AM: Schedule for Clinical teaching

09.05.2022, Monday	10.05.2022, Tuesday	11.05.2022, Wednesday	12.05.2022, Thursday	13.05.2022, Friday
Introduction/History taking Dr.Dinesh	Anthropometry/Growth Charts Dr.Subramani	Diet history/Nutrition Dr.Prakash	Immunization Dr.Subramani	Development/Assessment Dr.Ramyaa

16.05.2022, Monday	17.05.2022, Tuesday	18.05.2022, Wednesday	19.05.2022, Thursday	20.05.2022, Friday
General examination/Vitals Dr.Karthicsuman	CVS History taking Dr.Subramani	CVS Examination Dr.Jesintha	RS History taking Dr.Ramyaa	RS Examination Dr.Dinesh

21.05.2022, Saturday	23.05.2022, Monday	24.05.2022, Tuesday	25.05.2022, Wednesday	26.05.2022, Thursday
CNS History taking Dr.Jesintha	CNS Examination Dr.Prakash	Abdomen history taking Dr.Dinesh	Abdomen- Examination Dr.Ramyaa	Renal-History taking/Examination Dr.Vigneshwari

27.05.2022, Friday	28.05.2022, Saturday	30.05.2021, Monday	31.05.2022, Tuesday	01.06.2022, Wednesday
Newborn- History taking Dr.Subramani	Newborn- Examination Dr.Vigneshwari	IMNCI Dr.Dinesh	AWD Dr.Karthicsuman	Cyanotic heart diseases Dr.Jesintha

  
**Dr. T. RAVICHANDRAN, M.D., D.C.H.**  
 Professor & HOD  
 Department of Paediatrics  
 Tagore Medical College & Hospi  
 Rathinamangalam, Melakottaiyur  
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02.06.2022, Thursday	03.06.2022, Friday	04.06.2022, Saturday	06.06.2022, Monday	07.06.2022, Tuesday	08.06.2022, Wednesday
Acyanotic heart diseases Dr.Vigneshwari	RHD Dr.Ramya	Fever + HSM Dr.Dinesh	Pneumonia Dr.Karthicsuman	Cerebral Palsy Dr.Prakash	Nephrotic syndrome/Nephritis Dr.Subramani

09.06.2022, Thursday	10.06.2022, Friday	13.06.2022, Monday	14.06.2022, Tuesday	15.06.2022, Wednesday	16.06.2022, Thursday
Newborn Dr.Vigneshwari	CVS-Revision class Dr.Karthicsuman	RS-Revision class Dr.Karthicsuman	Abdomen-Revision class Dr.Jesintha	CNS-Revision class Dr.Prakash	Newborn Dr.Jesintha

17.06.2022, Friday	18.06.2022, Saturday
Malnutrition Dr.Vigneshwari	Assessment & Feedback Dr.Vigneshwari Dr.Karthicsuman



DR. T. RAVICHANDRAN  
TAGORE MEDICAL COLLEGE & HOSPITAL  
RATHINAMANGALAM, MELAKOTTAIYUR P.O.,  
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Dr. T. RAVICHANDRAN, M.D., D.C.H.  
PROFESSOR & HOD  
Department of Pediatrics  
Tagore Medical College & Hospital  
Rathinamangalam, Melakottaiyur P.O.  
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6.5.2022 Friday	7.5.2022 Saturday
Malnutrition Dr.Vigneshwari	Assessment & Feedback Dr.Dinesh Dr.Subramani

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*R*  
Dr. T. RAVICHANDRAN, M.D., D.C.H.  
PROFESSOR & HOD  
Department of Pediatrics  
Tagore Medical College & Hospital  
Rathinamangalam, Melakottaiyur P.O.  
Chennai-600 127.

9:30-11:00 AM: Schedule for Clinical teaching

11.4.2022 Monday	12.4.2022 Tuesday	13.4.2022 Wednesday	14,15 & 16.4.2022 Thu, Fri, Sat	18.4.2022 Monday
Introduction/History taking Dr.Subramani	Anthropometry/Growth Charts Dr.Prakash	Diet history/Nutrition Dr.Jesintha	<b>Holiday</b>	Immunization Dr.Subramani

19.4.2022 Tuesday	20.4.2022 Wednesday	21.4.2022 Thursday	22.4.2022 Friday	23.4.2022 Saturday
Development/Assessment Dr.Karthicsuman	General examination/Vitals Dr.Jesintha	CVS History taking Dr.Prakash	CVS Examination Dr.Dinesh	RS History taking Dr.Vigneshwari

25.4.2022 Monday	26.4.2022 Tuesday	27.4.2022 Wednesday	28.4.2022 Thursday	29.4.2022 Friday
RS Examination Dr. K.N. Karthic Suman Nath	CNS History taking Dr.Vigneshwari	CNS Examination Dr.Ramamani	Abdomen history taking Dr.Prakash	Abdomen- Examination Dr.Ramya

30.4.2022 Saturday	2.5.2022 Monday	3.5.2022 Tuesday	4.5.2022 Wednesday	5.5.2022 Thursday
Renal-History taking/Examination Dr.Subramani	Newborn- History taking Dr.Dinesh	Newborn- Examination Dr.Ramya	IMNCI Dr.Ramamani	AWD Dr.Jesintha

*Immunization*

Session 1: LEARNER DOCTOR METHOD: Schedule for 8:00-9:30 AM

11.4.2022 Monday	12.4.2022 Tuesday	13.4.2022 Wednesday	14,15&16.4.2022 Thu,Fri,Sat	18.4.2022 Monday
OP	Ward	PE 7.5,7.5.1,7.5.2	<b>Holiday</b>	PE 27.15.1, 27.16, 27.16.1

19.4.2022 Tuesday	20.4.2022 Wednesday	21.4.2022 Thursday	22.4.2022 Friday	23.4.2022 Saturday
PE 27.17, 27.17.1	NICU/PICU	OP	PE 27.18	Ward

25.4.2022 Monday	26.4.2022 Tuesday	27.4.2022 Wednesday	28.4.2022 Thursday	29.4.2022 Friday
NICU/PICU	OP	PE 27.19	Ward	OP

30.4.2022 Saturday	2.5.2022 Monday	3.5.2022 Tuesday	4.5.2022 Wednesday	5.5.2022 Thursday
NICU/PICU	PE 27.23, 27.23.1	PE 34.7	PE 34.11	OP

6.5.2022 Friday	7.5.2022 Saturday
Ward	Assessment & Feedback

*Immunized*

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Dr. T. RAVICHANDRAN, M.D., D.C.H.  
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Rathinamangalam, Melakottaiyur  
Chennai-600 127.

27.18 Assess airway and breathing: perform assisted ventilation by Bag and mask in a simulated environment	DOAP session, skills lab	skill assessment, OSCE using mannequin	3
27.19 Check for signs of shock i.e. pulse, Blood pressure, CRT	DOAP session, skills lab	skill assessment	3
27.19.1 Check pulse as a sign of shock.	DOAP session, skills lab	skill assessment	3
27.19.2 Measure blood pressure to check for shock	DOAP session, skills lab	skill assessment	3
27.19.3 Measure blood pressure to check for shock.		skill assessment	3
27.23 Assess signs of severe dehydration	DOAP session, skills lab	skill assessment	3
27.23.1 Identify signs of severe dehydration	DOAP session, skills lab	skill assessment	3
34.7 Interpret a Mantoux Test	Bedside	skill assessment	3
34.11 Perform AFB staining	DOAP session	Logbook/Journal	3

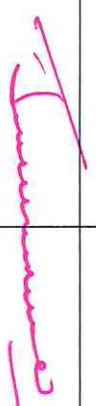
*Summe*

DEAN  
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CHENNAI-600 127.

Dr. T. RAVICHANDRAN M.D., D.C.H.  
PROFESSOR & HOD  
Department of Paediatrics  
Tagore Medical College & Hospital  
Rathinamangalam, Melakottaiyur P.O.  
Chennai-600 127.

## List of certifiable competencies

Competency (Certifiable)	Teaching Learning Method	Method of assessment	Number for certification
PE 7.5 Observe the correct technique of breastfeeding & distinguish right from wrong technique.	Bedside teaching/Skill lab	Skill assessment	3
PE 7.5.1 Observe correct technique of breastfeeding noting signs of good attachment & correct positioning of mother & baby.	Bedside teaching /video / Skills lab	Log book	3
PE 7.5.2 Distinguish correct feeding technique from wrong one.	Bedside, Skills lab	OSCE (video based)	3
27.15.1 Recognize signs of severe respiratory distress by assessing cyanosis, severe chest indrawing & grunting.	Bed side DOAP session	Skill assessment, OSCE with video	
27.16 Assess airway and breathing. Demonstrate the method of positioning of an infant & child to open airway in a simulated environment	DOAP session, skills lab	Skill assessment	3
27.16.1 Demonstrate the methods of opening the airway in infants & children by head tilt-chin lift & jaw thrust methods on mannequin	Skills lab	OSCE using mannequin	3
PE 27.17 Assess airway and breathing: administer oxygen using correct technique and appropriate flow rate	DOAP session, skills lab	Skill assessment	3
PE 27.17.1 Demonstrate the appropriate use of various oxygen delivery systems in different clinical scenarios along with recommended flow rate of oxygen	DOAP session, skills lab	Skill assessment using mannequin	3

  
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**Dr. T. RAVICHANDRAN, M.D., D.C.H.**  
**PROFESSOR & HOD**  
**Department of Pediatrics**  
**Rajinamangalam, Melakottaiyur P.O.**  
**Chennai-600 127.**

## TAGORE MEDICAL COLLEGE & HOSPITAL

### DEPARTMENT OF PAEDIATRICS – 3<sup>rd</sup> year MBBS: Batch G

11.4.2022 to 7.5.2022

(TIME: 8:00AM-11:00AM)

#### **Session 1- 8:00-9:30 AM: Learner Doctor Method:**

1. Respective admission day unit faculty to take this session.
2. Students will be made to observe OP, Ward/ICU rounds and the following certifiable competencies must be taught and assessed as per schedule.
3. Certifiable competencies must be documented by the student in their log books and signed by the respective admission unit faculty after assessment.

#### **UNIT 1**

1. Dr.Karthicsuman
2. Dr.Jesintha



#### **UNIT 2**

1. Dr.Prakash
2. Dr.Vigneshwari

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#### **UNIT 3**

1. Dr.Dinesh
2. Dr.Ramyaa

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*Immune*

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Chennai-600 127.

Session 1: LEARNER DOCTOR METHOD: Schedule for 8:00-9:30 AM

09.05.2022, Monday	10.05.2022, Tuesday	11.05.2022, Wednesday	12.05.2022, Thursday	13.05.2022, Friday
OP	Ward	PE 7.5, 7.5.1, 7.5.2	PE 27.15.1, 27.16, 27.16.1	PE 27.17, 27.17.1

16.05.2022, Monday	17.05.2022, Tuesday	18.05.2022, Wednesday	19.05.2022, Thursday	20.05.2022, Friday
PICU	OP	PE 27.18	Ward	NICU


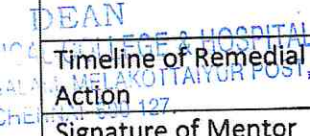


21.05.2022, Saturday	23.05.2022, Monday	24.05.2022, Tuesday	25.05.2022, Wednesday	26.05.2022, Thursday
OP	PE 27.19	Ward	OP	PICU

27.05.2022, Friday	28.05.2022, Saturday	30.05.2021, Monday	31.05.2022, Tuesday	01.06.2022, Wednesday	02.06.2022, Thursday
PE 27.23, 27.23.1	PE 34.7	PE 34.11	OP	Ward	NICU

03.06.2022, Friday	04.06.2022, Saturday	06.06.2022, Monday	07.06.2022, Tuesday	08.06.2022, Wednesday	09.06.2022, Thursday
OP	Ward	NICU	PICU	OP	Ward


10.06.2022, Friday	13.06.2022, Monday	14.06.2022, Tuesday	15.06.2022, Wednesday	16.06.2022, Thursday	17.06.2022, Friday	18.06.2022, Saturday
NICU	PICU	OP	Ward	DEAN TAGORE MEDICAL COLLEGE & HOSPITAL FATHIMAWANGALAM, MELAKOTTAIYUR POST, CHENNAI-600 127. NICU		Assessment & Feedback


PROFESSOR & HOD  
Department of Paediatric  
Tagore Medical College  
Fathimawangalam, Melakottaiyur Post,  
Chennai-600 127.

Formative Feedback Session		1
Date 5/5/2022		
Type of Assessment	Theory Test	
Topic of Assessment	General physiology, Blood & Immunity	
Feed Back received from Student		
I was well-prepared for the test and could attend all questions		
Feed Back given to the Student		
Good		
Remedial Action Suggested		
Can do better		
		
		
Timeline of Remedial Action		
Signature of Mentor		Signature of Student 

Formative Feedback Session		3
Date 23/7/2022		
Type of Assessment	Theory Test	
Topic of Assessment	G. IT, Renal Physiology.	
Feed Back received from Student		
<p>I was not very well prepared for the test. Addition of more points could have secured me better marks.</p>		
Feed Back given to the Student		
<p>Good</p>		
Remedial Action Suggested		
<p>Can do better</p>		
<p><i>[Signature]</i></p>		
Timeline of Remedial Action		
Signature of Mentor	<i>[Signature]</i>	Signature of Student <i>Pavithra</i>

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Formative Feedback Session		5	
Date 3/8/2022			
Type of Assessment	Theory Test		
Topic of Assessment	Respiratory System Total		
Feed Back received from Student			
I should have added more diagrams to show my understanding of the concepts.			
Feed Back given to the Student			
As -			
Remedial Action Suggested			
 or the above			
Timeline of Remedial Action		DEAN RATNA MEDICAL COLLEGE & HOSPITAL TATTOUR POST, 500 127	
Signature of Mentor		Signature of Student	Pavithra

Formative Feedback Session		3
Date		23-7-22
Type of Assessment	Internal Assessment	
Topic of Assessment	CVT & Renal physiology.	
Feed Back received from Student		
<p>The given time is not enough, As there was 2 topic, it was difficult to complete</p>		
Feed Back given to the Student		
<p>Good</p>		
Remedial Action Suggested		
<p>Can do better</p>		
<p>DEAN TAGORE MEDICAL COLLEGE &amp; HOSPITAL RATNAMMALAM, MELAKOTTAIYUR POST, CHENNAI-600 127</p>		
Timeline of Remedial Action		
Signature of Mentor		Signature of Student

Formative Feedback Session		5
Date		3.8.22
Type of Assessment	Internal Assessment	
Topic of Assessment	Respiratory system	
Feed Back received from Student		
<p>I didn't go through all concepts - I have to learn more topic</p>		
Feed Back given to the Student		
<p>add</p>		
Remedial Action Suggested		
<p><u>Immune</u> can do better</p>		
<p>DEAN TAGORE MEDICAL COLLEGE &amp; HOSPITAL BATHINDA MANGALAM, MELAKOTTAIYUR POST, CHENNAI-600 127.</p>		
Timeline of Remedial Action	Signature of Mentor	Signature of Student

Formative Feedback Session		8
Date		24.9.22
Type of Assessment	Internal Assessment	
Topic of Assessment	Special senses.	
Feed Back received from Student		
<p>I didn't perform well to the extreme I have to learn referring from different books</p>		
Feed Back given to the Student		
<p>and</p>		
Remedial Action Suggested		
<p>and</p> <p><i>[Signature]</i></p>		
Timeline of Remedial Action	<p>DEAN TAGORE MEDICAL COLLEGE &amp; HOSPITAL RATHINAMANGALAM, MELAKOTTAIYUR POST, CHENNAI-600 127.</p>	
Signature of Mentor	Signature of Student	

# Feedback Session No: 2

Date	16.06.2022	Time		Initial of Facilitator	
Type of Formative Assessment	1. Classroom Learning 2. Assignment 3. Integrated Learning 4. Early Clinical Exposure 5. Self-Directed Learning 6. AETCOM		<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		
Formative Assessment Done For: (Topic / Section / Module of Learning)	Fluid Needs In Patients				

## Feedback Given by the Learner

The professor emphasised on the topic of dehydration & explained the clinical importance associated with it.

## Feedback given by the Facilitator

Good



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# Feedback Session No: 9

Facilitator

Date

16. 6.22

Time

Initial of Facilitator

*[Signature]*

Type of Formative Assessment

- |                           |                                     |
|---------------------------|-------------------------------------|
| 1.Classroom Learning      | [ ]                                 |
| 2.Assignment              | [ ]                                 |
| 3.Integrated Learning     | [ ]                                 |
| 4.Early Clinical Exposure | <input checked="" type="checkbox"/> |
| 5.Self-Directed Learning  | [ ]                                 |
| 6.AETCOM                  | [ ]                                 |

Formative Assessment Done For: (Topic / Section / Module of Learning)

*spirogram*

Feedback Given by the Learner

*The assignment on spirogram was useful. Pulmonary ventilation & PFT were also dealt with during the lecture.*

Feedback given by the Facilitator

*Good*

*[Signature]*

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# Feedback Session No: 13

Date 07.11.22

Time

Initial of Facilitator

*S*

Type of Formative Assessment

1. Classroom Learning
2. Assignment
3. Integrated Learning
4. Early Clinical Exposure
5. Self-Directed Learning
6. AETCOM

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Formative Assessment Done For: (Topic / Section / Module of Learning)

*Obesity*

Feedback Given by the Learner

*The lecture simplified the topic for us while studying from the textbook.*

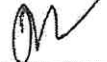
Feedback given by the Facilitator

*Good*

*[Signature]*

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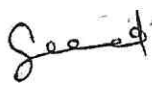

## Feedback Session No: 8

Date 14-06-2022	Time	Initial of Facilitator 
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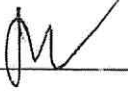
Type of Formative Assessment	1. Classroom Learning [ ] 2. Assignment [ ] 3. Integrated Learning [✓] 4. Early Clinical Exposure [ ] 5. Self-Directed Learning [ ] 6. AETCOM [ ]
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Formative Assessment Done For: (Topic / Section / Module of Learning)	CORONARY CIRCULATION
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Feedback Given by the Learner The blood supply of heart and features of circulation were discussed. They emphasis on Myocardial Infraction on the Hospital visit made the session even more interesting.
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Feedback given by the Facilitator   DEAN TAGORE MEDICAL COLLEGE & HOSPITAL RATHINAMANGALAM, MELAKOTTAIYUR POST, CHENNAI-600 127.
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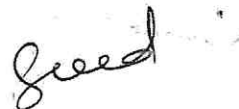
## Feedback Session No: 14

Date 28-10-2022	Time	Initial of Facilitator 
Type of Formative Assessment	1. Classroom Learning 2. Assignment 3. Integrated Learning 4. Early Clinical Exposure 5. Self-Directed Learning 6. AETCOM	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Formative Assessment Done For: (Topic / Section / Module of Learning)	MENSTRUAL CYCLE.	

### Feedback Given by the Learner

The lecture was very interesting.  
Though it is an already known topic, the additional topics and points put forth by the lecturer made the topic informative.

### Feedback given by the Facilitator





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