

THE TAMIL NADU Dr.M.G.R.MEDICAL UNIVERSITY,  
No.69, ANNA SALAI, GUINDY, CHENNAI – 600 032.

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**Prof. Dr.T.BALASUBRAMANIAN, M.S., D.L.O.**

**REGISTRAR**

**Ref .No. AC1(5) / 35909 / 2017-1**

**Date: 23.08.2017**

To

All the Deans / Principals of all affiliated Medical Institutions of this University.

Sir/Madam,

Sub: Academic – The Tamil Nadu Dr. M.G.R. Medical University,  
Chennai – Recommendation of the 53<sup>rd</sup> meeting of the Standing  
Academic Board held on 27.04.2017 - Communicated – Reg.

Ref: 1 Minutes of the Board of Studies meeting held on 23.03..2017  
for Final MBBS degree course.

2. Minutes of the Standing Academic Board 53<sup>rd</sup> meeting  
held on 27.04.2017

3. Resolution No. 25, passed at 253<sup>rd</sup> meeting of the Governing  
Council held on 29.06.2017.

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I am to inform that the Meeting of the Board of Studies in Final MBBS degree course was held on 23.03.2017 and discussed various academic matters. The recommendations of the Board of Studies in Final MBBS degree was approved by the 53<sup>rd</sup> Meeting of Standing Academic Board held on 27.04.2017 and passed in the 253<sup>rd</sup> Meeting of the Governing Council held on 29.06.2017 which are detailed below:

The Board has resolved that respective HOD's should ensure that the students are adequately exposed in the following topics in the NSS curriculum to be included as Elective subjects during Final MBBS.

1. Disaster Management
2. Health Hygiene and Sanitation
3. Yoga and Health
4. Social harmony and National Integration
5. Role of Youth Leadership
6. Environmental issues

## 7. Additional life skills.

It was also resolved since Bioethics is already included in the revamped Final MBBS syllabus and curriculum, the Bioethics Training Programme will be conducted by the University once in every 6 Months to all the faculties of the affiliated Medical Colleges.

It was also resolved that to include one question on Paediatrics Surgery as brief answer (5 marks) in Surgery Paper I and it will be implemented from the academic year 2017-18 onwards.

It was also resolved to include Structured Objective Questions as part of the Question paper in Internal Assessment Tests either in Brief Answers or very short answers category and a list of topics of Paediatric Surgery in Surgery for MBBS approved by SAB is enclosed as annexure.

I am to request that the above decision of the Standing Academic Board may be communicated to all the Professors and Head of Departments for information and for further follow up action in this regard. I am also be request that a copy of this letter shall be displayed on the Notice Board of the College/Hostel for information of the Student community.

The receipt of this letter be acknowledged.

Yours faithfully  
.....Sd.....

**REGISTRAR**

### **Copy to**

1. The Academic Officer
2. The Controller of Examinations i/c
3. The Deputy Controller of Examinations (MBBS)
4. The Deputy Registrar – Academic Section
5. The Assistant Registrar of Examination wing – MBBS section
6. The Assistant Registrar and Personal Secretary to Vice Chancellor
7. Section Officer – AC I section

ANNEXURE

**TOPICS OF PAEDIATRIC SURGERY IN SURGERY FOR MBBS**

## THEORY SYLLABUS

### **1. Growth and Development** **Must know**

1. Normal growth and it's assessment
2. Normal development
3. Growth charts
4. Changes during adolescence(Tanner's staging)
5. Overview of Intellectual disability (Mental retardation)
6. Behavioural disorders (breath holding spells, nocturnal enuresis, temper tantrums,PICA)
7. Inguino – scrotal swellings: hernia, hydrocele, Undescended testis and acute scrotm
8. Penis – phimosis, balanoposthitis, hypospadias
- 9.
10. Cleft lip and palate and Pierre Robin syndrome
11. Burns
12. Intestinal obstruction – upper – pyloric obstruction, duodenal obstruction and malrotation
13. Intestinal obstruction – lower – atresia and meconium ileus
14. Megacolon – Habit constipation and Hirschsprung's disease
15. Bleeding Per rectum – Meckel's diverticulum, Polyps
16. Intussusception
17. Teratoma and Sacro-coccygeal teratoma

### **Desirable to know**

1. Failure to thrive
2. Learning disabilities
3. ADHD, Autism
4. Posterior urethral valve
5. Exstrophy – epispadias complex
6. Spina bifida
7. Hydrocephalus

8. Esophageal atresia and Tracheo esophageal fistula
9. Congenital diaphragmatic hernia
10. Ano-rectal malformations
11. Wilm's tumor
12. Neuroblastoma
13. Rhabdomyosarcoma
14. Biliary atresia / Neonatal hepatitis

### **Nice to know**

1. Developmental assessment tools & tests
2. **Fluid and electrolyte disturbances**
3. Pelvi ureteric junction obstruction, Vesico – ureteric reflux and Vesico-ureteric junction obstruction
  - Empyema and management

### **Must know:**

1. Composition of body fluids
1. Clinical assessment of dehydration
2. Deficit therapy
3. Normal maintenance requirements
4. Sodium disturbances
5. Potassium disturbances

### **Desirable to know**

1. Calcium disturbances
2. Magnesium disturbances
3. Acid base balance

### **Nice to know**

- Perioperative fluid therapy