

# Department of Community Medicine

SRM Medical College Hospital and Research Centre

## MBBS CLASS SCHEDULE FOR THE MONTH OF APRIL 2017

### 1. 3<sup>RD</sup> SEMESTER PRACTICAL SCHEDULE (2015 ADDITIONAL BATCH)

S.NO	DATE	TOPIC	FACULTY
1.	01.04.2017	<b>FIMDP – Fourth International Management Development Program</b>	
2.	02.04.2017	<b>Sunday</b>	
3.	03.04.2017	Parasitological, Bacteriology Helminthological Specimens and Methods of Control, Insecticides, Rodenticide & Herbicides, Antiseptics and Disinfectants as [er record notebook	Dr. Swapnakiran

### 2. 3<sup>RD</sup> SEMESTER THEORY SCHEDULE (2015 ADDITIONAL BATCH)

Sl. No.	DATE	TOPIC	FACULTY
1.	07.04.17	Analytical Study - Cohort Study <ul style="list-style-type: none"><li>• Concept, Types, Elements, Advantages, Disadvantages, Examples</li></ul>	Dr Anantharaman
2.	21.04.17	Experimental Epidemiology – Randomized Controlled Trial <ul style="list-style-type: none"><li>• Steps in conducting RCT, Types</li></ul> Non – Randomized Trials	Dr Rajan
3.	28.04.17	Association and Causation <ul style="list-style-type: none"><li>• Types of Association, Additional criteria for judging causality</li></ul> Uses of Epidemiology	Dr Balaji

### 3. IV SEMESTER 2015 REGULAR BATCH PRACTICAL SCHEDULE

Sl. No.	DATE	DAY	TOPIC	FACULTY
1.	28.03.17	Wed	Case control study <ul style="list-style-type: none"> <li>Odds ratio</li> </ul> <b><i>Epidemiological Problems</i></b>	Dr.Vijayakrishnan
2.	30.03.17	Thu	Cohort study <ul style="list-style-type: none"> <li>Relative risk, attributable risk &amp; population attributable risk</li> </ul> <b><i>Epidemiological Problems</i></b>	Dr.Sathiyarayanan
3.	31.03.17	Fri	<b><i>FIMDP- 2017</i></b>	
4.	1.04.17	sat	<b><i>FIMDP-2017</i></b>	
5.	03.04.17	Mon	Screening - Concepts <ul style="list-style-type: none"> <li>Sensitivity, Specificity, Positive predictive value and Negative predictive value</li> </ul> <b><i>Epidemiological Problems</i></b>	Dr. Anantharaman
6.	04.04.17	Tue	<ul style="list-style-type: none"> <li>Incidence rate, prevalence rate, Case fatality rates, disease specific death rate</li> <li>TB – Incidence&amp; Prevalence of Infection, Incidence &amp; Prevalence of Disease</li> </ul> <b><i>Epidemiological Problems</i></b>	Dr.Dinesh
7.	05.04.17	Wed	<ul style="list-style-type: none"> <li>Malaria and filarial indices</li> </ul> <b><i>Epidemiological Problems</i></b>	Dr .Ramkumar
8.	06.04.17	Thu	<ul style="list-style-type: none"> <li>Introduction and application of Bio-statistics in medicine</li> </ul> Normal Distribution, Normal curve	Dr Christopher
9.	07.04.17	Fri	<ul style="list-style-type: none"> <li>Types of Data – Qualitative, Quantitative</li> </ul> Data Presentation Techniques – Bar chart, Pie chart, Line diagram etc.	Dr. Christopher
10.	10.04.17	Mon	<ul style="list-style-type: none"> <li>Measures of Central tendency – Mean, Median, Mode</li> <li>Measures of Dispersion – Range, Mean Deviation, Standard deviation</li> </ul> <b><i>Biostatistics Problems</i></b>	Dr .Christopher

11.	11.04.17	Tue	<ul style="list-style-type: none"> <li>Standard error of mean, Standard error of difference between two means, Standard error of proportion, Standard error of difference between two proportions, 'Z' - Test</li> <li><b>Biostatistics Problems</b></li> </ul>	Dr Sakthivel
12.	12.04.17	Wed	<ul style="list-style-type: none"> <li>Concepts of Hypothesis Testing - Null Hypothesis, Alternate hypothesis</li> <li>Tests of Significance – alpha &amp; beta errors</li> <li>Statistical tests for testing the hypothesis - Chi-Square test etc.</li> <li>Correlation and Regression</li> <li><b>Epidemiological Problems</b></li> </ul>	Dr .Sakthivel
13.	13.04.17	Thu	Visit to Dots Center	Dr.Rajan
14.	14.04.17	Fri	<b>Holiday</b>	
15.	15.04.17	Sat	Sampling Techniques – Probability & Non Probability	Dr .Sakthivel
16.	17.04.17	Mon	Calculation of sample size – For calculation of Mean, Proportion, Difference between Means, Difference between Proportions	Dr.Christopher
17.	18.04.17	Tue	Visit to CLTRI	Dr.Balaji
18.	19.04.17	Wed	Demography <ul style="list-style-type: none"> <li>Vital Statistics – CBR, CDR, GR</li> <li>MCH indicators - MMR, IMR, PMR, NNMR, Still birth rate etc.</li> </ul> <b>Epidemiological Problems</b>	Dr .Swapna Kiran
19.	20.04.17	Thur	Visit to Filarial Unit- Chengalpet	Dr.Dinesh Kumar
20.	21.04.17	Fri	Educational Visit - National Siddha Institute	Dr.Vijayakrishnan
21.	22.04.17	Sat	<ul style="list-style-type: none"> <li>National Immunization schedule</li> <li>Spotters</li> </ul> <b>Cold Chain</b> (Concepts & Spotters) - Vaccine carrier, Ice pack, ILR, Cold box & other equipments  <b>Vaccines</b> – Dose, Mode of administration, storage temp, Indications, Contra indications, Reactions, Specific information if any  <b>Others</b> - AD syringes, BCG syringe,	Dr Ramkumar

#### 4. IV SEMESTER 2015 REGULAR BATCH THEORY SCHEDULE

Sl. No.	DATE	TOPIC	FACULTY
4.	07.04.17	Analytical Study - Cohort Study <ul style="list-style-type: none"> <li>• Concept, Types, Elements, Advantages, Disadvantages, Examples</li> </ul>	Dr Anantharaman
5.	21.04.17	Experimental Epidemiology – Randomized Controlled Trial <ul style="list-style-type: none"> <li>• Steps in conducting RCT, Types Non – Randomized Trials</li> </ul>	Dr Rajan
6.	28.04.17	Association and Causation <ul style="list-style-type: none"> <li>• Types of Association, Additional criteria for judging causality</li> </ul> Uses of Epidemiology	Dr Balaji

#### 5. 6<sup>TH</sup> SEMSTER 2014 REGULAR BATCH PRACTICAL POSTING SCHEDULE

Sl. No.	Date	Day	Reg. No.	Topic	Faculty
1.	03.04.17	Mon	All Students	Introduction to CSC, Case Presentation format, Allotment of cases	Dr Sathiya Narayanan S
2.	04.04.17	Tue	140, 038	Tuberculosis	Dr Vijayakrishnan G
3.	05.04.17	Wed	143, 064	Fever for Evaluation	Dr Logaraj M
4.	06.04.17	Thu	144, 073	Diabetes Mellitus	Dr Dinesh Kumar
5.	07.04.17	Fri	146, 076	Hypertension	Dr Ramkumar B
6.	08.04.17	<i>Sat</i>	<i>Second Saturday - Holiday</i>		
7.	09.04.17	<i>Sun</i>	<i>Sunday - Holiday</i>		
8.	10.04.17	Mon	147, 084	Antenatal Case	Dr Balaji R
9.	11.04.17	Tue	149, 111	Under five Case – PEM, ADD, ARI	Dr Swapna Kiran
10.	12.04.17	Wed	150, 139	Postnatal Case	Dr Rajan Rushendar
11.	13.04.17	Thu	143, 144	Geriatric Case/Leprosy /Scabies /Impetigo	Dr VV Anantharaman

12.	14.04.17	<i>Fri</i>	<i>Tamil New Year - Holiday</i>		
13.	15.04.17	Sat	All Students	Internal Evaluation	All Staffs
14.	16.04.17	<i>Sun</i>	<i>Sunday - Holiday</i>		

### 6. 6<sup>TH</sup> SEMESTER 2014 REGULAR BATCH THEORY SCHEDULE

Sl. No.	Date	Day	Topic	Faculty
1.	05.04.17	Wed	<u>Acute Diarrheal Diseases</u> <ul style="list-style-type: none"> <li>Clinical Types, Problem statement, Epidemiological determinants,</li> <li>Diarrhoeal Diseases Control Programme – Short term (ORS, IV rehydration), Long term measures</li> </ul>	Dr VV Anantharaman
2.	07.04.17	Fri	<u>Cholera</u> <ul style="list-style-type: none"> <li>Problem statement, Epidemiological Determinants, Control – Vaccination</li> </ul> <u>Typhoid</u> <ul style="list-style-type: none"> <li>Problem statement, Epidemiological Determinants, Control - Vaccination</li> </ul>	Dr Vijayakrishnan G
3.	12.04.17	Wed	<u>Food Poisoning</u> <ul style="list-style-type: none"> <li>Types, Difference between Cholera &amp; Food Poisoning, Investigation of Food Poisoning</li> </ul>	Dr Swapna Kiran
4.	14.04.17	Fri	<i>Tamil New Tears Day/ Good Friday - Holiday</i>	
5.	19.04.17	Wed	<u>Ascariasis</u> <ul style="list-style-type: none"> <li>Prevalence, Epidemiological features, Prevention &amp; Control</li> </ul> <u>Hookworm Infection</u> <ul style="list-style-type: none"> <li>Problem statement, Chandler Index, Epidemiological Determinants, Prevention &amp; Control</li> <li>National Deworming Day</li> </ul> <u>Dracunculiasis</u> <ul style="list-style-type: none"> <li>Problem statement, Natural History,</li> <li>Guinea Worm Eradication Programme, Current status</li> </ul>	Dr Dinesh Kumar
6.	21.04.17	Fri	❖ <b>Arthropod-Borne Infections</b> <u>The Dengue Syndrome</u> <ul style="list-style-type: none"> <li>Problem statement, Epidemiological Determinants, Clinical Manifestations, Lab Diagnosis, Management</li> </ul>	Dr Balaji R
7.	26.04.17	Wed	<u>Malaria</u> <ul style="list-style-type: none"> <li>Problem Statement, Epidemiological Types, Definitions, Epidemiological Determinants, Lab Diagnosis, Epidemiological Indices,</li> </ul>	Dr S Sathiya Narayanan

			Treatment Guidelines	
8.	28.04.17	Fri	<u>Lymphatic Filariasis</u> <ul style="list-style-type: none"> <li>• Problem Statement, Epidemiological Determinants, Clinical Manifestations, Filarial Survey, Control Measures – Mass Drug Administration</li> </ul>	Dr Ramkumar B

### 7. 7<sup>TH</sup> SEMESTER 2013 ADDITIONAL BATCH THEORY SCHEDULE

S. No.	DATE	DAY	TOPIC	FACULTY
21	05.04.2017	WED	<b>Revision – National Health Programmes</b> NACP Blindness, IDD, UIP, Pulse Polio	Dr. B. Ramkumar
22	07.04.2017	FRI	<b>Revision - National Health Programmes</b> Guinea Worm, Cancer Control, Mental Health, Diabetes, CVD and Stroke, Occupational Diseases	Dr. V. V. Anantharaman
23	12.04.2017	WED	<b>Revision - National Health Programmes</b> IDSP, Nutritional Programme, National Family Welfare Programme, Water supply sanitation Programme, Minimum Needs Programme, 20 – Point programme	Dr. Sathiyarayanan