

## AMRITA INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTRE

### AIMS Ponekkara P.O. Kochi-41

# DEPARTMENT OF COMMUNITY MEDICINE P.G. TEACHING SCHEDULE FOR THE MONTH OF MAY 2020

Online classes were held by Dr Ramankutty, Ex-Director AMCHSS, Thiruvananthapuram given below. These were 1 hour sessions with initial presentation followed by discussions. MD students attended the department and participated in the online session.

#### **THEORY**

| DATE       | TIME     | TOPIC                                       | FACULTY               |
|------------|----------|---|-----------------------|
| 01.05.2020 | 10:00 AM | Policy and Evidence                         | Dr. V.Ramankutty      |
| 02.05.2020 | 10:00 AM | Health policy implementation and monitoring | -do-                  |
| 04.05.2020 | 10:00 AM | Economics - a starting point                | -do-                  |
| 05.05.2020 | 10:00 AM | Demand and factors related to it            | -do-                  |
|            |          | Statistics – Simple Linear Regression –     | Ms. Minu Maria Mathew |
| 13.05.2020 | 09:00 AM | problem solving                             |                       |
| 14.05.2020 | 09:00AM  | Co-efficient of Determination               | Ms. Minu Maria Mathew |
| 15.05.2020 | 09:00AM  | Standard error of estimate                  | Dr. Vijayakumar       |
| 18.05.2020 | 09:00AM  | Logistic Regression                         | Ms. Minu Maria Mathew |
|            |          | Health Economics – Useful concepts from     |                       |
| 18.05.2020 | 09:30AM  | macroeconomics                              | Dr. Ramankutty        |
| 20.05.2020 | 09:30AM  | Logistic – Odds ratio                       | Ms. Minu Maria Mathew |
| 20.05.2020 | 10:00AM  | Useful concepts from Macroeconomics         | Dr. Paul T Francis    |
| 21.05.2020 | 09:00AM  | Surveillance                                | Dr. K. Vijayakumar    |
|            |          | Implementation Science and Translational    |                       |
| 22.05.2020 | 09:00AM  | Medicine in Public Health                   | Dr.K.Vijayakumar      |
|            |          | Implementation Science & Translational      |                       |
| 23.05.2020 | 09:00AM  | Medium                                      | Dr. K. Vijayakumar    |
| 25.05.2020 | 09:00AM  | Statistics - Paired t test                  | Ms. Minu Maria Mathew |
| 26.05.2020 | 09:00AM  | Statistics - Independent t test             | Ms. Minu Maria Mathew |
| 27.05.2020 | 09:00AM  | Unpaired t test                             | Ms. Minu Maria Mathew |
| 27.05.2020 | 10:00AM  | Implementation science                      | Dr. K. Vijayakumar    |
| 28.05.2020 | 09:00AM  | Sample Size Calculation                     | Dr. K. Vijayakumar    |
|            |          | Covid-19: Lessons learnt from Kerala (UBC,  |                       |
| 28.05.2020 | 10:00AM  | Canada)                                     | Dr. K. Vijayakumar    |

| 29.05.2020 | 09:00AM | Tetanus - prevention                         | Dr. K. Vijayakumar |
|------------|---------|--|--------------------|
|            |         |  | Dr. V.Ramankutty   |
| 29.05.2020 | 10:00AM | Session on Health Financing                  | (Guest Faculty)    |
| 30.05.2020 | 10:00AM | Qualitative study - Analysis_Wayanad Project | Dr. Aswathy.S      |

#### **JOURNAL CLUB (TIME 10 AM)**

| DATE       | TOPIC  | PRESENTER                |
|------------|--|--------------------------|
| 06-05-2020 | Dementia risk after spontaneous intracerebral        | Dr. Steffi Ann Varughese |
|            | hemorrhage: A prospective cohort study - lancet 2016 |                          |
|            | (10.10.16/s1474-4422(16)00130-7                      |                          |

#### **OUTREACH ACTIVITIES**

| DATE       | PLACE   | NAME OF PG                          |
|------------|---|-------------------------------------|
|            |   |                                     |
| 07.05.2020 | COVID Control and & Surveillance Unit,          | Dr. Steffi Varughese, Dr. Syama and |
| to         | Kakkanad  | Dr. Vishnu.B Menon                  |
| 10.05.2020 |   |                                     |
| 11.05.2020 | COVID Surveillance Unit, Kakkanad as per the    | Dr. Lakshmi A and Dr.Rithima        |
| to         | direction from DMO Office.                      | Anvar                               |
| 18.05.2020 |   |                                     |
|            |   |                                     |
| 19.05.2020 | COVID Surveillance Unit, Kakkanad as per the    | Dr. Vishnu, Dr. Sneha and           |
| to         | direction from DMO Office.                      | Dr. Syama                           |
| 22.05.2020 |   |                                     |
| 25.05.2020 | Surveillance Duty at District Surveillance Unit | Dr. Shana, Dr. Syama,               |
| to         | (Dist Collectorate)                             | Dr. Sneha, Dr. Vishnu,              |
| 29.05.2020 |   | Dr. Steffi, Dr. Rithima,            |
|            |   | Dr. Lakshmi                         |
| 28.05.2020 | Preparing Evidence Chart for Wayanad Project    | -do-                                |
|            | [Use of OCP among Tribal Women]                 |                                     |

Due to the COVID Pandemic, the MD Residents were engaged in supporting the Government of Kerala , Dept. of Local Self Government in preparing guidelines for COVID Care Centres, Quarantine Etc.

PROFESSOR & HOD, COMMUNITY MEDICINE AIMS,KOCHI.