REPORT OF

THE PG REFRESHER COURSE 2014

ORGANIZED BY DEPARTMENT OF COMMUNITY MEDICINE SRI SIDDHARTHA MEDICAL COLLEGE, TUMKUR

ON 12^{TH} & 13^{TH} SEPTEMBER 2014

AT NAGARJUNA SEMINAR HALL, HOSPITAL BLOCK, SSMC&RC, TUMKUR



Welcome speech by Dr. Ashok J,Organising Secretary PG Refresher 2014, with dignitaries on the dias seated from L to R: Dr.M.Dayanand (Secretary, KACH), Dr.Srinivasa Murthy (Principal, SSMC), Dr.M.S.Rajanna (Chairman Organising committee & HOD), Dr. Gangaboraiah (Statistician) and Dr.Shivakumarappa (Controller of Examinations, SSAHE)



Banner of PG Refresher course 2014

A two day PG RERESHER COURSE had been organized by Dept. of Community Medicine in collaboration with Karnataka Association of Community Health (KACH) and Medical Education and Research Trust (MERT) on 12th and 13th September 2014, Friday and Saturday. On the first day i.e.12th September 2014, Dr. Usha Ashok, Assistant Professor, Dept of Community Medicine invited Dr.Ashok J, Professor Dept. of Community Medicine to give the welcome speech. Then Dr.Ashok J welcomed all the dignitaries on to the dias and requested them to inaugurate the course by lighting the lamp. The programme was inaugurated by the Dr.A.G.Srinivasamurthy, Principal, SSMC, Dr.Dayanand, Secretary, KACH and Professor, Mysore Medical College, Dr.G.M.Shivakumarappa, Controller of Examiner, Sri Siddhartha Academy of Higher Education Dr. A.Gangaboraiah, Professor, Kempegowda Institute of Medical Sciences and Hospital, , and Dr.M.S.Rajanna, Professor and Head, Dept. of Community Medicine.

Dr.A.G.Srinivasamurthy, Principal, SSMC spoke on the occasion and expressed his happiness that the department of Community Medicine is conducting this years PG Refresher course in our Medical College and hoped the department will take up such activities in future also. Then Dr.Dayanand, Secretary, KACH spoke and requested all Postgraduates to actively participate in the course and thanked Medical Education and Resarch Trust (MERT) for supporting this Refresher course. Then Dr.M.S.Rajanna, Professor and Head, spoke and gave a insight into the contents of the course and thanked all the postgraduates who had come from all parts of Karnataka and neighbouring states to attend this course. Dr.Venkatesh.P, Associate Professor of the department, delivered the vote of thanks and thanked Dr. G. Shivaprasad, Chancellor of Sri Siddhartha Academy of Higher Education, for his support for conducting the event. Later he thanked all other dignitaries on the dias for gracing the occasion and participating in the inaugural programme.

Dr.Usha A, then invited the speaker of the first session, Dr.M.S. Rajanna to begin the session. Prof.M.S. Rajanna talked about the expectations from the PG students pursuing Community Medicine in various institutions in detail. Postgraduates were taken through the stream of expectations ranging from perusing in depth about the Community Health, participation in the National

Health programmes, giving health education, conventional seminar and journal presentations, working in close contact with the District and local Health authorities, attending conferences, developing the inquisitiveness in research and proceeding with the research and trying to generate evidence towards public health.

This talk was followed by a session on "Scope of Community Medicine" by Dr.B.S.Pradeep, Associate Professor, Dept. of Epidemiology, Centre for Public Health, NIMHANS, Bangalore. He presented the wide scope in Community Medicine. The Subject of Community Medicine, he said, would place the person in places ranging from academics, researcher, primary care practitioner and programme consultants. He explained 'Everything under sun, including sun' as part of our subject. He also cautioned the participants, about this wide scope of the subject as an hindrance, as it may be a limitation due to lack of clarity. He also discussed regarding whether the subject is para-clinical or clinical, he clarified that it is a clinical subject.

Then Mr. Prakasam, Asst Prof and Statistician, SSMC, took over the session on "Sample size estimation and inferential statistics". He presented a brief overview of the need for statistical measures for data quantification in research, sample size calculation and analysis of data. He emphasized the basic tenets of data capture and also arranging them in suitable manner so as to lend such data for proper analysis for conducting research. Dr.Gangaboraiah added important inputs towards sampling and presenting data for analysis.

Dr. Mahesh.S.H, Assistant Professor, Dept. of Community Medicine, took the session of "Synopsis writing" which was clear and concise. He emphasized the layout of the synopsis format with details about each aspects of research methodology so as to enable first year Postgraduates to prepare the Synopsis protocol. He said the postgraduates should be clear while framing objectives and methods of conducting the research.

After lunch break, Dr. Pallavi Sarji, Asst Professor, Dept. of Community Medicine, conducted the session on "Seminar and Journal Overview". In this

session, she brought out the need to undertake the seminars so as to have an indepth understanding of the topic/issue in consideration of health. Also she laid stress upon the importance of journal review and presentation. She conveyed the message of critical thinking capacity of the researcher in various issues of health. She delved into the issues like 'How to and what to search', about indexed journal, Impact factor, H-index.

Following this session, Dr. Venkatesh.P, took the session of "Medico-social case discussion". He called for a Panel discussion type of session wherein Dr. Parasuramalu, Dr. Rajanna, Dr. Dayanand, Dr. Rajanna and Dr. Ashok were called upon to form the panel. He requested one of the postgraduates to present a Medico-social case taken from their own college settings. Later discussion was done across different aspects of the medico-social case and its format. A Postgraduate from Rajarajeshwari Medical College came up to present a case of "A 60 year old woman, known hypertensive coming to the hospital with cardio-vascular complaints". He went on to describe all the clinical aspects of the person with regard to ailment, some epidemiological features and environmental aspects too. The audience were made aware of the differences existed between a medico-social case and clinical case. Dr. Venkatesh laid out the format for arriving at the management using the 4 levels of prevention and case management using 5 modes of intervention suitable to each case.

On the second day 13th September 2014, the session started with "Family study" taken by Dr.Parasuramalu, Professor, Rajarajeshwari Medical College. At first Dr Imtiaz, final year postgraduate in our Department presented a family comprising of "An elderly person who had been disabled coupled with severe anemia". He explained the importance of family study for postgraduates. It is relevant for both rural and urban areas, but the format of the study needs to be modified to suit the urban scenario. All members of the family need to be examined with no index case. Entomological aspects regarding rodents and their significance were pointed out. He mentioned about the BPL card as evidence and the awareness people have about health facilities and services provided in their areas. Incorporation of latest changes in IPHA standards into the formats was

stressed upon. He said that inclusion of National Health Programmes into the family study in facilitating the data for providing management of the family.

Later Dr.Parasuramalu raised questions about environmental aspects of the case and discussed the basics of the housing environment and clarified some uncertainties in measuring/capturing data concerning these elements.

The second session of the day was conducted by Dr. Bobby Joseph, Professor and Head, Dept. of Community Health, St. John's Medical College upon the topic of "Communication Skills for Community Health". In this session he highlighted upon improving skills of body language along with knowledge, chain and criteria of communication. He stressed upon using simple language which the common man could understand, avoiding highly technical and complicated sentences. Questions were raised about How to face the media and how to write for print media. He gave some important tit-bits w.r.t facing the media to the postgraduates and also barriers of communication. He mentioned the importance of written communication, speaking and cautioned the audience about written communication across different settings and platforms like web, mobile and other electronic devices.

Subsequent session was also undertaken by him with regard to "<u>Pedagogy</u> <u>session</u>". Here postgraduates in the audience came forward to enact a scenario about chalk and talk for 30 minutes. After the session, Dr. Bobby Joseph brought out the Positive and negative points of the different pedagogic methods, Lighthouse effect, using PowerPoint presentation, set induction, lesson planning and choosing a simple topic for 5 minutes and be prepared with a standby topic. He suggested the books to refer w.r.t medical education and pedagogic techniques prepared by Dr.Sethuraman and his colleagues from JIPMER, Puducherry.

After lunch, the session on "<u>Scope for change in PG Curriculum"</u> was started with Dr.Ashok.J giving the background work done in getting expert reviews on MD curriculum in Community Medicine by subject experts like Dr. M.KSudharshan, Dr. C. Shivaram, Dr.B.G.Parasuramalu and others. Later he requested a panel of subject experts which included Dr.T.S.Ranganath, representing Rajiv Gandhi University of Health Sciences, Dr.Dayanand, Dr.Bobby

Joseph, Dr.B.G.Parasuramalu and Dr.M.S.Rajanna and as panelists. In this session, Dr.Ranganath and Dr.Dayanand raised the issue of overlapping of the syllabus of Community Medicine in 4 papers of M.D. Community Medicine in the exam. Dr.Ranganath referred to the Question paper pattern needs a break up from existing pattern of 2 questions of 20 marks each and 6 questions of 10 marks to 10 questions of 10marks each so as to provide proper coverage of the syllabus. Also he suggested the inclusion of statistics and management, health education, occupational and industrial health in exams and syllabus.

Another point was raised to cover aspects of health economics, accounting, budgeting into the existing syllabus of Community Medicine course. Another suggestion came from the panelist that Community Medicine suffers non-recognition from the general public and whether it is para-clinical or clinical and as a reprieve to that need for establishment of clinic/opd for Dept of Community Medicine in medical college, was felt imperative. During the curriculum it was also suggested the postgraduates meet the Health programme managers in the Govt.sector and get the grasp of real-time happenings in Public health sector and other too.

The speakers, as resource persons, were honored with honorarium and mementos at the end of their sessions and the final session ended with panelists handing over the certificates to the participants.

During this two day event, the travel arrangements were made to participants from Bangalore to Tumkur and back for both days smoothly. Catering arrangements were made by the caterers at Tumkur for all 66 participants and resource persons.

With wide range of topics covered, the two day programme concluded on a good note and most postgraduates expressed their happiness over how the event was organized.

Lastly Dr. Ashok J, Organising secretary of the PG Refresher course thanked the entire organizing team from Dept of Community Medicine with a special thanks to our Honorable Director for his support in providing financial assistance to kick-start the programme. He also thanked the President and Secretary of KACH and Medical Education and Research Trust (MERT), for their support, technical and financial assistance to go ahead with conducting the PG REFRESHER COURSE with their colloboration. He thanked all the resource persons who have taken their time off their hectic schedule to have come here and enlighten the postgraduates.

The organizing team thanked all the participants for having registered and actively participated in all the sessions with. We thank our beloved Principal extended wholehearted support for the programme and for having come to inaugurate the event.

PHOTOS TAKEN DURING THE COURSE:



Inauguration of the PG Refresher course



Dr Ashok giving the inaugural address



Dignitaries off the dias, speakers and delegates



Dr.B.S.Pradeep on "Scope of Community Medicine"



Mr.Prakasam being felicitated by Dr.Ashok J



Dr.Mahesh S.H, on Synopsis writing session





Dr. Venkatesh on Medico-social case session Dr. Ashok starting the Day 2 of the course





Dr.Bobby Joseph with Dr.Venkatesh on Pedagogy Participants involved in the discussion



Audience in rapt attention



Participants having lunch