TRAININGS/WORKSHOPS ORGANIZED BY THE CENTRE

Comprehensive Vector Control (CVC) Training Course

A six-week training course sponsored by the NAMP for Entomologists/Biologists working in different states was organized from 13 February–27 March. A total of 25 participants attended the course. Training course was on modular pattern-based on interactive learning. Regular lectures by eminent scientists were followed by the group exercises and presentations made by the participants. In addition to practical sessions, participants were taken to Alwar (Rajasthan) and Haldwani (Uttaranchal) for field exercises in CVC. Panel and group discussions were also held. Pre- and post-tests were conducted to assess the knowledge gained through training. Participants presented their tour report at the end of the training session. On the last day certificate of participation was distributed to all the trainees at the valedictory function. (Course Director: Dr. Sarala K. Subbarao; Course coordinators: Dr. C.P. Batra, Dr. Nutan Nanda, Dr. B.N. Nagpal from MRC and Dr. R.S. Sharma from NAMP, Delhi)



Participants and faculty members of CVC training course

Workshop to Develop Common Working Protocols for Situation Analysis of Malaria in Five Pilot Districts under Roll Back Malaria (RBM) Initiative

The workshop was organized by Malaria Research Centre, Delhi at NICD from 23–25 May 2001. There were 23 participants, 8 from state governments (Goa, Karnataka, Rajasthan, Orissa and Mizoram), 5 from MRC field stations and 10 from MRC, Delhi, besides the resource persons and faculty members. Dr. S. Pattanayak, ex-Director, NAMP, Dr. P.R. Arbani, Sr. Advisor, WHO-SEARO, Dr. V.P. Sharma, Consultant, RBM, WHO-SEARO, Dr. S. Phukan, Addl. Director, NAMP and Dr. S.K. Subbarao, Director, MRC attended the inaugural session where the need of

58 ANNUAL REPORT 2001



Participants of Roll Back Malaria Workshop

evidence-based research and involving nonhealth departments, NGOs, women organizations, community, etc. as potential partners in malaria control activities was emphasized. The technical sessions included lectures by Shri. N.L. Kalra, Consultant, MRC, Dr. Prema Devraj, Representative, NGO, Dr. V.K. Monga, President, Delhi Medical Association, Dr. Alpana Sagar from JNU and Dr. Padam Singh, Addl. DG, ICMR on various topics like situation specific strategies of malaria control, factors influencing health seeking behaviour of the communities, statistical basis of survey design and estimation of sample size etc. The participants were divided into five groups as per selected sites. All concerned scientists from MRC and counterparts from respective districts/states discussed about the activities to be undertaken for evidence-based survey and identified the parameters to be studied for knowing the transmission dynamics in respective areas. Presentations were made by each group about the plan of activities to be undertaken in each selected site for RBM initiative. After presentations, formats for collection of entomological, parasitological and sociological data were discussed by the resource persons and participants. Finally, common working protocols were developed.

Workshop on Therapeutic Efficacy of Antimalarials

The workshop was organized at MRC on 8 November and the scientists from MRC and field stations attended the workshop. Procedures for monitoring resistance to antimalarials using new therapeutic efficacy protocols were presented and discussed. Dr. V.K. Dua and Dr. Hema Joshi presented the methods of sample collection for molecular biology of drug estimation studies.

Workshop on Determination of Insecticide Resistance: Methods and Modalities

The workshop was organized at MRC on 8 November and scientists from Malaria

Research Centre, Delhi and officer-in-charge of all the MRC field stations attended the workshop. Lecture-cum-demonstration on the above topic was held. The scientists were appraised of the techniques for determination of resistance in field populations of *Anopheles* vectors. Different aspects such as collection of mosquitoes, sampling techniques, transport and exposure of mosquitoes to insecticide treated papers and interpretation of the data etc. were discussed. They were provided with necessary protocol and working notes.

CAPACITY BUILDING

- 1. Dhiman, R.C. Participated in WHO sponsored workshop on Epidemic Preparedness and Response held at National Institute of Epidemiology, Chennai from 26 November to 6 December.
- 2. Ghosh, S.K. Awarded a WHO Fellowship and he attended a two-week 'International Communicable Diseases Course' at the Ministry of Public Health, Thailand from 3-14 September.
- 3. Joshi, Hema. Attended a training course on "Biosocial Research Methodology" at Institute for Research in Medical Statistics, New Delhi from 26 February to 3 March..
- 4. Reetha, A.M. Attended a training course on Bio-social Research Methodology in Statistics at Institute of Research for Medical Statistics 26 Feb to 3 March.
- 5. Shahi, B. Participated in WHO sponsored Workshop on Epidemic Preparedness and Reponse held at National Institute of Epidemiology, Chennai from 26 November to 6 December.
- 6. Valecha, Neena. Attended a training course on Bio-social Research Methodology in Statistics at Institute of Research for Medical Statistics from 26 Febrery to 3 March.

HONOURS AND AWARDS

- 1. The H. E. Governor of Goa nominated Dr. Ashwani Kumar, OIC, MRC Field Station, Goa on the Governing body of the Indian Red Cross Society, Goa Branch. He was also nominated on the Governing Board of the Goa Health Collective as Malaria Expert.
- 2. Dr. S. K. Sharma, MRC Field Station, Rourkela was honoured by Rotary Club of Rourkela (Central) on July 7 for outstanding efforts on Rotary Against Malaria.
- 3. Dr. V. K. DUA, MRC Field Station, Hardwar was awarded Dr. M.O.T. Iyengar Memorial Award for the year 1999 of ICMR.