

Department of Community Medicine

Kempegowda Institute of Medical Sciences,

Banashankari – II Stage, Bangalore-70.

Ph: 080-26712791/92; Fax: 080-26712798

Website: www.kimscommunitymedicine.org

Email: communitymedicine@kimsbangalore.edu.in

Annual Report

(1st April 2008 - 31st March 2009)

World Health Day-2008

Divya Venugopal, Sahana S Hadimani, Suman Fathima & Smruti D Gurjar of 7th term made presentations on the world health day theme 2008 – Protecting health from climate change. About 90 Students from 7th term participated. The staff of the department of community medicine were present. The presentation was followed by discussion on the subject.

Coverage Evaluation Survey of Japanese Encephalitis Vaccination Campaign : 25th – 28th August 2008

The department of Community Medicine was involved in the Coverage Evaluation Survey of Japanese Encephalitis Vaccination Campaign from 25th – 28th August 2008 at Koppal District of Karnataka for the Regional Office for Health and Family welfare, Kendriya Sadhana, Bangalore. The team was headed by Dr T V Sanjay, Assistant Professor and Dr. G M Someshwara, Post graduate was the other member of the team. A Report was submitted to ROHFW, Bangalore at the end of the study.

Post Graduate Refresher Course : Saturday, 6th September, 2008

A one day Post Graduate Refresher course for post graduate students of Community Medicine, Karnataka state organized by the Karnataka Association of Community Health (KACH) was held on Saturday, 6th September 2008 at the Medical Education Unit, KIMS, Banashankari- 2nd Stage, Bangalore-70. About 38 PG students and staff from the different medical colleges of Karnataka had attended the course.

Guest Lecture on Paediatric Asthma : Wednesday, 10th September, 2008

A Guest Lecture on paediatric asthma by

Dr. Ischa Kummeling, Imperial College, London organized by the Department of Community Medicine and Department of Paediatrics, Kempegowda Institute of Medical Sciences, Bangalore-4 was held on Wednesday, 10th September 2008 at Lecture Hall-I, 6th Floor, KIMS Hospital and Research Centre, Bangalore. About 175 delegates including UG students, PG students, Staff of Kempegowda Institute of Medical Sciences, Bangalore along with members of the Indian Academy of Allergy participated.

State level Quiz on Rabies : Saturday, 13th September, 2008

The Rabies in Asia, India Chapter and the Department of Community Medicine, Kempegowda Institute of Medical Sciences (KIMS), Bangalore organized a state level Quiz on Rabies for Medical and Veterinary under graduate students and Interns of Karnataka State on Saturday, 13th September 2008 at KIMS, Bangalore-70. About 15 Medical colleges and 1 veterinary college participated in the quiz programme. The programme was Inaugurated by Dr S N Madhusudana, Chairman, Rabies in Asia (RIA), India Chapter. Dr M K Sudarshan, President - RIA, Dr Abdul Rahman Vice President - RIA, Trust members of RIA were the other dignitaries present on the dais. The team from Mysore Medical College, Mysore were the winners and received the cash prize of Rs10,000=00. Dr B R Ambedkar Medical College, Bangalore were the Runners and received the cash prize of Rs.5,000.

Poster Competition : World Rabies Day 2008 : Saturday, 27th September, 2008

On the eve of the World Rabies Day on Saturday, 27th September 2008, A postermaking competition was organised for the Undergraduate students and Interns of KIMS at the Banashankari

campus. Miss. Jaya Pathak, Miss. Mytri Reddy and Miss. Krutika Natarajan of VII term came first. A cash prize along with mementoes was distributed to the prize winners.

World Rabies Day –Walk for Rabies : Sunday, 28th September 2008

A Walk for Rabies for creating awareness on rabies was organized on Sunday, 28th September, 2008 on the occasion of the World Rabies Day. About 150 medical students and staff of KIMS along with members representing NIMHANS, Rabies in Asia, India Chapter, Association for Prevention and Control of Rabies in India, Commonwealth Veterinary Association, Students and Staff of Government Veterinary College, Bangalore, Veterinarians, Corporate Bodies etc participated in the Walk. The walk was organized on the main road outside Vidhan Soudha, (The state legislative House) Bangalore.

Intensified Pulse Polio Immunization Programme (IPPI) NID rounds of 2008 & 09 :

The students of KIMS (3rd, 4th, & 7th term) & staff of Community Medicine department were actively involved in the NID rounds of IPPI on 21st December, 2008 & 1st February 2009. This is the fourteenth successive year of participation since the inception of the programme in 1995.

Indira Gandhi National Open University (IGNOU), New Delhi:

The 11th batch of IGNOU students in the Post Graduate Diploma in Maternal & Child Health completed the course conducted during the year. About 22 students had enrolled for the course.

National Institute of Health & Family Welfare Contact Programme (NIHFW), New Delhi :

The fifteenth Post Graduate Certificate course in Health and Family Welfare management of NIHFW, New Delhi was conducted during the year. About 15 students had enrolled for the course.

53rd National Conference Of Indian Public Health Association, 8th -11th January, 2009

Kempegowda Institute of Medical Sciences (KIMS), Bangalore hosted the 53rd National conference of the Indian Public Association (IPHA)

from 9th -11th January 2009 with a pre-conference session on Continuing Medical Education (CME) programme for the benefit of post graduate students and junior professional on 8th January, 2009.

The theme of the conference was “**Changing Scenario of Public Health in the 21st century**” with various sub themes. About 560 delegates, from Ministry of Health, Government of India, Directorates of State Health Services, Department of Railways, City Municipal Corporations, Medical Colleges, National and International NGOs, paraprofessionals, etc, from India and abroad participated in the conference. Totally there were 5 scientific sessions in the pre conference CME on 8th January, 2009.

There were 5 orations, 11 scientific sessions, 16 oral free paper sessions and 2 Poster sessions and 2 award sessions in the conference from 9th-11th January, 2009.

On 8th January 2009, at 9.00 AM CME was inaugurated by Sri. C. Manjunath, chairman, Governing Council, KIMS College and the function was presided by Dr. C.S. Pandav, Vice President of IPHA. Dr M K Sudarshan, Principal & Professor of Community Medicine, Chairman of the conference, Dr B G Parasuramalu, Professor & HOD, Organising Secretary of the conference and Dr N R Ramesh Masthi, Associate Professor, Joint Organising Secretary of the conference, the other dignitaries on the dias also addressed the gathering.

On 9th January, 2009 (Friday) at 9-00 AM the scientific programme was inaugurated by Sri. B. Munegowda, Chairman, KIMS Hospital, Dr. Madhumita Dobe, Secretary General, IPHA was guest of honour and Dr. T.S.R. Sai President, IPHA presided over the function. Dr M K Sudarshan, Principal & Professor of Community Medicine, Chairman of the conference, Dr B G Parasuramalu, Professor & HOD, Organising Secretary of the conference and Dr D H Ashwath Narayana, Associate Professor, Joint Organising Secretary of the conference, the other dignitaries on the dias also addressed the gathering.

On 9th January, 2009 (Friday) Evening at 7-00 PM Sri. Ramachandre Gowda, Honourable Minister for Medical Education, Government of Karnataka, inaugurated the 53rd National Conference of IPHA and delivered the Inaugural address. Dr. Paramita Sudharto, Public Health Administrator, WHO, Indian Country office, New Delhi, was the Guest of honour. Sri. B. Kenchappa Gowda, President Vokkaligara Sangha released the souvenir of the conference. Dr M K Sudarshan, Principal & Professor of Community Medicine, Chairman of the conference welcomed the

gathering. Dr. K. Mahadev, General Secretary, Vokkaligara Sangha, Dr. T.S.R. Sai, president IPHA, Dr. Madhumita Dobe, Secretary General IPHA also addressed the gathering. Dr B G Parasuramalu, Professor & HOD, Organising Secretary of the conference delivered the vote of thanks.

On 10th the sponsored session continued till the afternoon and the delegates presented their research papers in parallel sessions (free papers and posters) .

Valedictory function was held on 11th January 2009 (Sunday) at 1-30 PM Dr. S.K. Roy, Prof of Community Medicine, KBN Institute of Medical Sciences, Gulbarga, Ex-Secretary General IPHA was the chief guest and Dr. T.S.R. Sai President , IPHA, presided over the function, Dr V M Gupta, Past Professor & HOD of Community Medicine, BHU, Banaras Dr N S N Rao, Chief Consultant, CRHSWM, Bangalore & Dr Madhumita Dobe, Secretary General, IPHA were the guest of honour. Dr. M K Sudarshan, Chairman, Dr. B G Parasuramalu, Organising Secretary , Dr. D H Aswath Narayana & Dr. N R Ramesh Masthi, Joint Organising Secretary and Dr. H S Ravish ,Treasurer the other dignitaries on the dias also addressed the gathering. Certificates of Appreciation was distributed to the student volunteers and Interns of KIMS and conference was concluded.

Allergy & Asthma Updates, 4th March09:

A guest lecture was organized on 4th March, 2009, at 2.30 PM at KIMS Hospital campus in collaboration with the departments of Community Medicine, Medicine, Paediatrics, ENT and Dermatology.

Dr. P. K. Vedanthan, M.D. Professor of Medicine, University of Colorado Health Sciences, COLORADO, USA & Chairman, International Asthma Services, USA addressed about 200 delegates which included the staff, post graduates and interns from all the departments on “**Allergy asthma update**”. **Dr. K. Mahadev**, M.S (Ortho), General Secretary, Vokkaligara Sangha presided over the function and felicitated Dr. P. K. Vedanthan. Dr. M. K. Sudarshan, Principal and professor of Community Medicine, Dr (Capt) Venkatesh, Medical Director and the Professor & HODs from the different departments were the other dignitaries present.

Research Articles published by the staff Members:

1. **Dr.M K Sudarshan, Dr.S Yathiraj, Dr.D H Ashwath Narayana, Dr.Gangaboraiah & Dr.SNMadhusudna**

(2008): A performance audit of animal birth control (ABC) programme in Bangalore city. JVCA, July 2008, 10-13.

2. **Dr. M K Sudarshan**, Dr.S Bhardwaj, Dr. B J Mahendra ,Dr. H Sharma, **Dr. T V Sanjay, Dr. D H Ashwath Narayana & Dr. Gangaboraiah Bilagumba** (2008): An immunogenicity, safety and post- marketing surveillance of a novel adsorbed human diploid cell rabies vaccine (Rabivax) in Indian subjects. Human vaccines, 4:4, July/August, 275-279.

3. **Dr. B G Parasuramalu** et al : Clinical Efficacy of sublingual Immunotherapy in respiratory allergy patients: A preliminary study ;Indian Journal of Allergy Asthma Immunology 2008;22(1):1-5.

4. **Dr. N R Ramesh Masthi** et al : A Clinco Epidemiological study of Tetanus Cases admitted to Epidemic Disease Hospital, Bangalore-Indian Journal of Public Health Vol 52 No 4 ,October-December ,2008,210-211.

5. **Dr. N R Ramesh Masthi** et al :Depression and Physical Morbidity among migrant and non migrant workers in a rural hamlet, India-;Karnataka Journal of Community Health,(19),2008.

Speaker / Research Papers :

1. Current Scenario of Rabies in India - **Dr. M K Sudarshan, Principal & Professor** of Community Medicine- **Speaker** at the Zydus Cadila Seminar on Rabies, at **Shanghai, China** in May , 2008.

2. Rabies in India-**Dr. M K Sudarshan, Principal & Professor** of Community Medicine **Speaker** at the 4th Asia Rabies Expert Burearu [AREB] meeting held at **Ho Chi Minh City, Vietnam** November, 2008

3. National Guidelines for Implementation of IDRV - **Dr. M K Sudarshan, Principal & Professor** of Community Medicine- **Speaker**, 53RD National Conference of IPHA,8thJanuary,IPHA 2009, KIMS, Bangalore.

4. Rabies Prophylaxis- **Dr. D H Aswath Narayana Speaker** at the Zydus Cadila “Seminar on Rabies” at **Shangai, China**, May 2008.

5. Comparative study on the safety & Immunogenicity of PDEV, PCEC & PVRV in animal bite cases - **Dr D H Aswath Narayana**, 10th APCRI National conference at Lucknow, July, 2008

6. Reassessing the rabies free status of Andaman & Nicobar Islands—**Dr D H Aswath Narayana** 10th APCRI National conference at Lucknow, July, 2008.
7. Rabies Prophylaxis- **Dr D H Aswath Narayana** , Speaker at the Seminar on IDRV at Trivandrum, Kerala, September, 2008.
8. Expenditure on health care incurred by diabetic subjects in the urban field practice area of Kempegowda Institute of Medical Sciences, Bangalore – **Dr. Chitra Nagaraj**, Assistant Professor-53rd National Conference of IPHA 2009 ,KIMS,Bangalore.
9. Clinical evaluation of safety and immunogenicity of purified chick embryo cell (PCEC) rabies vaccine administered intradermally using updated Thai Red Cross (TRC) regimen in animal bite cases.— **Dr.G Praveen**, Post Graduate-53rd National Conference of IPHA 2009,KIMS,Bangalore.
10. Health outcomes of Sublingual immunotherapy compared to Subcutaneous immunotherapy among patients suffering from Allergic rhinitis and Allergic bronchial asthma.— **Dr. G M Someshwara**, Post Graduate - 53rd National Conference of IPHA 2009,KIMS,Bangalore
11. Prevalence of bronchial asthma in adult population in rural field practice area of Kempegowda Institute of Medical Sciences, Bangalore - **Dr. S P Prashanth Kumar** ,Post Graduate- 53rd National Conference of IPHA 2009,KIMS,Bangalore.
12. Clinical evaluation of safety and immunogenicity of Indirab and Verorab using simulated updated Thai Red Cross regimen in healthy volunteers: Phase –III randomized control trial - **Dr.N Shakila**, Post Graduate-53rd National Conference of IPHA . 2009,KIMS,Bangalore.
13. Coverage Evaluation Survey of Japanese Encephalitis Vaccination Campaign- **Dr. G M Someshwara**, Post Graduate– 20th Annual conference of Karnataka Association of Community Health (K A C H) , B B M P & C P P H E , Bangalore,November,2008.
- 14 . Prevalence of bronchial asthma in adult population - **Dr. S P Prashanth Kumar** ,20th Annual conference of KACH, BBMP& CPPHE, Bangalore, November,2008.
15. Clinical evaluation of safety and immunogenicity of Indirab and Verorab using simulated updated Thai Red Cross regimen in healthy volunteers: Phase –III randomized control trial - **Dr.N Shakila**, Post Graduate-20th Annual conference KACH, BBMP& CPPHE, Bangalore, November,2008.
16. Awareness and attitude towards organ donation— **Dr S Vishaka**, Intern -53rd National Conference of IPHA 2009,KIMS,Bangalore.
17. Mobile phone dependence among college students—**Dr. Yashaswini**, Intern -53rd National Conference of IPHA 2009,KIMS,Bangalore.
- The research presentations of **Dr. G Praveen, Dr. G M Someshwara, Dr. Prashanth Kumar , Dr. Shakila & Dr. Yashaswini** was awarded the **best papers presented** in the 53rd National conference of IPHA 2009.
- The research presentations of **Dr. G M Someshwara & Dr.N Shakila** was awarded first prize and third prize respectively at the 20th Annual conference of KACH, held at IPP-VII training Hall ,Malleswaram,Bangalore,2008.
- New appointments :**
- Dr. Koradhanyamath** is the new staff to have joined the department as Assistant Professor. **Dr S Kishore & Dr Girianna Gowda** are the new postgraduates to have joined the department from 1st May 2008.
- Interns :**
- About 106 interns from the Batch of 2003 completed their Internship training programme during the year. A few studies were conducted by the Interns and also presented in the national conference.
- Staff Activities (Important Ones) -**
- Dr. M K Sudarshan:**
1. Elected Fellow of National Academy of Medical Sciences [FAMS] , 2008
 2. Chairman, 53rd National Conference of Indian Public Health Association, KIMS, January, 2009.
 3. President of Rabies in Asia Foundation.
 4. Member, National expert committee - Pilot project on Rabies in 5 cities, NICD, Government of India, New Delhi.

Dr. B G Parasuramalu:

- 1.Organizing Secretary-53rd National Conference of IPHA,KIMS,Bangalore.
- 2.President-Karnataka Association of Community Health.
- 3.PGDMCH Councillors on Adolescent Health Services,IGNOU.

Dr. Gangaboriah :

Resource person in the orientation to Research Methodology and Biostatistics sponsored by the Rajiv Gandhi University of Health Sciences, Karnataka for the Medical and paramedical Post-graduate students at different colleges and cities of Karnataka.

Dr. D H Aswath Narayana :

- 1.Member, Pilot Project on "Prevention of Human rabies in Bangalore City" funded by NICD/GOI.
- 2.Conducted an epidemiological study to "Reassess the rabies free status of Andaman & Nicobar Islands' at Port Blair from 11-13, April, 2008.
- 3.Cordinated the activites of "World rabies day, 2008" at Bangalore.
- 4.Joint Org. Secretary, 53rd National conference of IPHA held at KIMS, Bangalore, January, 2009.
- 5.Secretary General- Association for Prevention & Control of rabies in India (APCRI).
6. Treasurer- Rabies in Asia (RIA)Foundation.

Dr. N R Ramesh Masthi :

- 1.Awarded - **Young Scientist Award** by the Karnataka Association of Community Health.
2. Organizing Secretary-State level quiz on Rabies.
- 3.Joint Organizing Secretary-53rd National Conference of IPHA 2009 ,KIMS,Bangalore.
- 4.Resoucre person in the Workshop on Capacity Building for state/district level programme officers for Chikungunya and Dengue, RIHFW, Koramnagalore, Bangalore.

Dr. T V Sanjay :

1. Coverage Evaluation Survey of Japanese Encephalitis Vaccination Campaign from 25th -28th August 2008 at Koppal District of Karnataka.
2. A report on Coverage Evaluation Survey of Japanese Encephalitis Vaccination Campaign was submitted to the regional Institute of Health & Family Welfare, Bangalore.

Dr. H S Ravish :

1. Delegate at APCRICON08 held at Lucknow
- 2.Treasurer-53rd National Conference of IPHA,KIMS,Bangalore
- 3.Treasurer-APCRI

Dr. Chitra Nagaraj :

- 1.ROH&FW,Bangalore—Training of Paramedical staff—ICD-10 .
- 2.Selected for the 2 year FAIMER Fellowship programme.
- 3.Completed Leader Net seminar-The changing face of Human Resource Management.
- 4.Member, Technical Advisory Group-for critical review for HIV stigma reduction and Infection control Practices organized by KHPT and Engender Health.

Dr. Jayanthi Srikanth :

1. Research Projects in UHTC on study of medicine use in urban community and Health seeking Behavior of parents of under 5 children suffering from ARI .

Dr. Rudraprasad :

1. Research Projects on Allergy at Preventive Medicine Unit, KIMSH&RC, Bangalore.

----- x x x x x x x -----



Dr. P K Vedanthan: Inaugural function-Guest Lecture on Allergy & Asthma



Organising Committee and Volunteers- 53rd National conference of IPHA ,2009