



Dr. Tapas Chakma
Scientist 'G'

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Date of Joining ICMR : 1st March 1989

Date of Joining Current Position : 1st September 2015

Discipline : Epidemiology

Educational Qualifications : M.B.B.S. , Master of Applied
Epidemiology

Research Experience : 26 years

Awards/ Fellowships :

- i. Received **Vijay Narayan Memorial Award for "Best Paper"** in the 25th National Conference of Preventive and Social Medicine, held in Bhopal from 24/10/97 to 26/10/97.
- i. Received **M.P. Young Scientist Award in Medical Science** conferred by Madhya Pradesh Council for Science and Technology in 1998.
- ii. Awarded **%Certificate of Excellence in Medical Research+by Center for Disease Control, Atlanta, USA** in 2006.

Member of Scientific Societies :

- Life member of Indian Medical Association.
- Life member of Nutrition Society of India.
- Indian Field Epidemiology Alumni Network

Foreign Visits :

- i. **Beijing, China** from 7th to 12th November 2004, to attend %The Third Global TEPHINET Conference.
- ii. **Atlanta, USA** from 23rd to 28th April 2006, to attend %55th Annual Epidemic Intelligence Service+conference.
- iii. **Addis Ababa, Ethiopia**, from 2nd to 6th March 2008, to attend a workshop as Expert on %Integrated Fluorosis Mitigation+at the request of Unicef Ethiopia.

Conference & seminar :

- i. World Congress on AIDS held in Mumbai and presented a paper Titled HIV surveillance in Jabalpur, in 1990.
- ii. First National Conference on AIDS, held in Mumbai and presented a paper in 1992.
- iii. Attended "Paediatric Endocrinology Symposium" on 27th October 1996 organised by Indian Academy of Paediatrics, Jabalpur Branch.
- iv. Attended Regional Workshop (Eastern Zone) on HIV/AIDS held in AIIH&PH, Calcutta 13/2/97 to 14/2/97 & presented the work done by the center.
- v. Attended 25th National Conference of Preventive and Social Medicine, held in Bhopal from 24/10/97 to 26/10/97 and presented three papers.
- vi. Attended 13th M.P. Young Scientist Congress held in Gwalior from 20/3/98 to 22/3/98 & presented a paper.
- vii. Attended M.P. State AIDS project design workshop of NACO phase II (1999 - 2004) held in Bhopal from 15/6/98 to 16/6/98.

- viii. Attended a workshop on use of Hindi in technical subjects organized by RMRC Jabalpur on 8/12/98.
- ix. Attended a workshop on use of Hindi in "**Administrative & technical subjects**" organized by Commission for Scientific & technical words. Ministry of HRD, Govt. of India, held in Jabalpur from 27/1/99 to 30/1/99.
- x. Attended "**National workshop on Tribal health and nutrition**" at NIN Hyderabad from 26/8/99 to 27/8/99 & presented a paper titled "**Nutritional status, Morbidity and Mortality of tribals of Madhya Pradesh**".
- xi. Attended a workshop on "**Scientific Communication**" at Medical College Jabalpur on 25/2/00 to 26/2/00.
- xii. Attended a workshop on "**Programme Implementation Plan of MP+**" from 1/5/02 to 3/5/02, held at academy of staff college Bhopal, at the request of MP state AIDS control society
- xiii. Attended **IXth Asian Congress on Nutrition** held in New Delhi, from 23/2/03 to 27/2/03 and presented a paper titled "**Low intake of Calcium and other micronutrients in aggravating skeletal fluorosis among tribal children of Mandla, Central India**".
- xiv. Attended **Indo-US Workshop on Environmental and Occupational Epidemiology** at National Institute of Epidemiology, Chennai on 7th to 10th January 2004.
- xv. Attended the **Indo-UK Workshop on Community Surveys in Health Research** at University of Madras, Chennai on 2nd February 2004.
- xvi. Attended the **Fifth Sir Dorabji Tata Symposium on Leishmaniasis** held at IISc Bangalore on 10th & 11th March 2004.
- xvii. Attended WHO workshop on "**Health Sector Reforms**" on 5th October 2004, organized by dept. of economics, IIT, Chennai.
- xviii. Attended "**The Third Global TEPHINET Conference**" held in Beijing, China from 8th to 12th November 2004 and presented a paper titled "**Reversal of Bony deformities due to fluorosis in a village of Madhya Pradesh, Central India**".
- xix. Attended "**National Workshop on Nutritional effects on fluorosis**" held in Chennai on 19th to 20th November 2004, and **Chaired a scientific session** Medical aspects of Fluorosis.

- xx. Attended Training workshop on computer networking of north zone institutes of ICMR, held in ICMR held quarter, New Delhi from 21/3/05 to 25/3/05.
- xxi. Attended **IX Global forum for health Research+**, conference held in Mumbai from 12th to 16th September 2005.
- xxii. Attended **Third Bi-Regional TEPHINET conference for South East Asia and Western Pacific**”, held in Chennai from 9th to 12th January 2006 and Presented a paper titled **Health Situation of Madhya Pradesh in relation to Millennium development goals+**.
- xxiii. Attended **Indo US Joint partnership meeting on Water, Sanitation and environmental health in India+**, held in Kolkata from 21st -22nd February 2006 and delivered a guest lecture on **Fluorosis problem in India+**.
- xxiv. Attended **UNICEF Joint review of Child environmental programme in India**”, held in New Delhi from 27th February to 1st March 2006 and delivered a guest lecture on **Fluorosis in Children+**.
- xxv. Attended as resource person in **UNICEF workshop on integrated approach to fluorosis mitigation+** held on 28th March 2006 at Dhar, Madhya Pradesh.
- xxvi. Attended as resource person in **UNICEF workshop on integrated approach to fluorosis mitigation+** held on 29th March 2006, at Jhabua, Madhya Pradesh.
- xxvii. Attended **55th Annual Epidemic Intelligence Service**” conference held in Atlanta, USA from 24th to 28th April 2006 and Presented a paper titled **Iron Supplementation Reduces Anemia and Improves Performance among Adolescent Tribal Girls in Central India**”.
- xxviii. Attended as resource person in a **State level workshop for fluorosis mitigation in Jharkhand**” organized by Unicef, Ranchi and dept. of PHED, govt. of Jharkhand on 9th . 10th August, 2006.
- xxix. Attended as **Organising secretary, National Symposium on Tribal Health+** from 19th to 20th October, 2006, organized by Regional Medical Research Center for Tribals, Jabalpur.
- xxx. Attended as resource person in an **International learning exchange programme+** from 14th to 15th November 2006, organized by Unicef.

- xxxvi. Attended **IDSP non communicable disease trainers training programme** at ICMR HQ, New Delhi from 18th to 20th July 2007.
- xxxvii. Attended as **resource person** in a workshop on **Fluorosis mitigation strategy** from 26th to 27th July 2007, organized by National Environmental Engineering Research Institute (NEERI), Nagpur and delivered a lecture on **Nutritional Supplementation: An Effective Solution for Fluorosis Mitigation**.
- xxxviii. Attended as **resource person/observer** in training programme for grass root level workers of Maharashtra for **Integrated Disease Surveillance Programme**, Cardiovascular risk assessment survey from 11th to 13th September 2007.
- xxxix. Attended as **resource person** in **2nd International learning exchange programme** from 19th to 21st September, 2007, at Dhar and Jabua, organized by Unicef, Bhopal and delivered a lecture on **Integrated Fluorosis mitigation**.
- xl. Attended as **resource person** and delivered lectures on **Clinical presentation and management of Dengue and Chikungunya** in a workshop **Prevention and management of Dengue and Chikungunya** for medical officers of katni, organized by CMO, Katni on 25th September 2007.
- xli. Attended as **key resource person** and for two days workshop for coordinators and workers of **Sachetna Drinking water Project** in Tumkur dist of Karnataka at the request of Govt. of Karnataka, organized by BAIF institute of Rural Development, Karnataka from 6th to 7th October 2007, and delivered two lectures on **a) clinical manifestations of dental and skeletal fluorosis and b) Integrated fluorosis mitigation**.
- xlii. Attended **International Workshop on Molecular Epidemiology of Malaria and other vector borne diseases**, held in RMRCT Jabalpur from 16th to 19th October 2007.
- xliiii. Attended international workshop in **Leadership Skills in Nutritional Sciences**, organized by Nutrition society of India at NIN Hyderabad from 13th to 14th November 2007.
- xliiii. Attended as **resource person** in **A workshop for Wise water management and Fluorosis mitigation for West Bengal** on 28th November, 2007, at Indore, organized by Unicef, Bhopal and delivered a lecture on **Integrated Fluorosis mitigation**.

- xi. Attended as **resource person/observer** in training programme for field investigators and supervisors of Madhya Pradesh for **Integrated Disease Surveillance Programme**, Cardiovascular risk assessment survey from 8th to 10th December, 2007.
- xli. Attended a workshop **as Expert** on **Integrated Fluorosis Mitigation+** organized by Ministry of Water resources, Govt. of Ethiopia, from 2nd to 6th March 2008, at Addis Ababa, Ethiopia and delivered three lectures.
- xlii. Attended as **key resource person** in a **Workshop on Research Methodology+** and delivered three lectures, from 1/7/08 to 5/7/08 organised by dept of Physiology, MGM Medical College, Indore.
- xliii. Attended as **key resource person** in **Fluorosis sensitization workshop for Administrator, Health Professionals and policy makers of West Bengal+** on 30th July, 2008, at Kolkata, organized by Directorate of Health services and Unicef West Bengal and delivered a lecture on **Fluorosis: Prevention and Control: Intervention to practice for combating fluoride toxicity and improving health+**

Miscellaneous

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- Editor, Tribal Health Bulletin
- Reviewer, International Journal of Waterlines
- Expert for fluorosis control programme, Ministry of Health and Family Welfare, Government of India, New Delhi.
- Conducted training programme for medical officer/ pathologist organized for mitigation of fluorosis in collaboration of UNICEF MP Unit & NEERI.