CAREER SKETCH

Dr. Anish Sinha, MD

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EDUCATIONAL QUALIFICATIONS:

1) Doctor of Medicine (MD – Community Medicine) Govt Medical College, Surat, Gujarat, 2003.

2) M.B.B.S, Govt Medical College, Surat, Gujarat, 2000.

3) AFIH (Associate Fellow in Industrial Health), IIPHG, Central Labour Institute, 2019.

Professional AFFLIATION

Sr.	Organization	Position held	Period from - to	Experience
No.				
1	IIPH,	Associate	01.04.2019 to continue	8 months
	Gandhinagar	Professor		
2	UNDP	Senior Project	01.06.2016 to 31.03.2019	2 yrs & 10 months
		Officer		
3	WHO	State Surveillance	14.06.2004 to 31.05.2016	11 yrs & 11 months
		Medical Officer		
4	Govt Medical	Assistant Professor	03.02.2004 to 10.06.2004	5 months
	College, Surat	(PSM)		
5	Govt Medical	Tutor (PSM)	25.02.2003 to 02.02.2004	11 months
	College, Surat			
6	Govt Medical	Resident Doctor	17.11.2000 to 24.02.2003	2 yrs & 3 months
	College, Surat	(PSM)		

1. Associate Professor,

Indian Institute of Public Health, Gandhinagar

Successfully completed Associate Fellow in Industrial Health (AFIH) course in IIPH Gandhinagar and passed with distinction.

Teaching of Public Health to post graduate students. Advocacy with Government counterparts for Immunization and other health programmes.

2. Senior Project Officer, Gujarat

GAVI HSS, UNDP From 1st June 2016 to 31st March 2019.

As Gujarat state head, I was entrusted to establish eVIN in the state, for effective vaccine and cold chain management.

Programme Planning and Implementation:

• Provided advice and support to the development and phased implementation of the Electronic Vaccine Intelligence Network (eVIN) that includes vaccine logistics and cold chain management on one single information platform in the state.

• This activity involved a systematic and phased scale up of a system for SMS-enabled real time Management Information system (MIS) for cold chain and vaccine logistics in the State of Gujarat.

Building Partnerships:

- Building partnership with the State Level Health officials, coordinating with the GAVI-HSS partners namely UNICEF and WHO.
- Capacity Building and technical assistance for Government.
- Development of training modules for different levels of health professionals and fieldlevel functionaries, facilitate learning exchanges as well as policy influencing and providing technical expertise as required.

Monitoring and Evaluation:

• Documentation of implementation process and analytical learnings to give feedback for effective scale up in all the districts.

3. State Surveillance Medical Officer, Gandhinagar.

National Polio Surveillance Project-India. (A Government of India & WHO Collaboration).

From 14th June 2004 to 31st May 2016: -

I joined NPSP-WHO on 14th June 2004, as Surveillance Medical Officer based at Nagpur. I was relocated to Goa and then to Surat in March 2005. Relocated to Gandhinagar in 2009 as State Surveillance Medical Officer. I have the experience of working in various parts of Gujarat, Maharashtra, Bihar, Uttar Pradesh & Goa.

Area of work.

- AFP Surveillance.
- Plan and Conduct Polio SIAs (NID / SNID).
- Measles Surveillance.
- Measles / MR campaign
- Routine Immunization.
- Mission Indradhanush.
- AEFI Surveillance.
- New vaccine introduction.
- Post Introduction Evaluation.

ACADEMIC EXPERIENCE:

1) Visiting Faculty at IIPH Gandhinagar: -

I have been regularly associated with IIPH Gandhinagar since 2011, engaged as visiting faculty in sharing the field experience on Polio eradication, Measles campaign strategy, Basics of Immunization including Mission Indradhanush, monitoring strategies of RI, Adverse Events Following Immunization, Electronic Vaccine Intelligence Network (eVIN), Vaccine Cold Chain Logistics and management.

Visiting faculty in Medical Colleges.

2) Assistant Professor

Dept. of Community Medicine, Govt. Medical College, Surat, Gujarat – Feb'2004 to June'2004. (Government of Gujarat). Main activities were to teach UG and PG Medical students and performing research.

3) Tutor

Dept. of Community Medicine, Govt. Medical College, Surat, Gujarat – Feb'2003 to Feb'2004. (Govt of Gujarat)

4) Resident

Dept. of Community Medicine, Govt. Medical College, Surat, Gujarat – Nov'2000 to Feb'2003. (Govt of Gujarat)

Research and Training:

- Planning and report preparation of "*Border District Development Project*" in the district of Valsad of Gujarat State under the auspices of Medical College, Surat and UNICEF, Gujarat (Jan'2001 July'2001)
- "An Epidemiological study of Inmates of the Old Age Homes of South Gujarat and the assessment of their Mental Health" was part of dissertation during MD under **Dr. Pradeep Kumar,** Professor & Head of Department, PSM, Govt of Gujarat.
- Managing & supervising the *training and refresher courses* for
 - > UG medical student
 - Technical staff of medical college
 - > Medical officers and staff of PHC/CHC on National Health Programme
 - > Interns
- Participated in the <u>Process Evaluation</u> (under auspices of UNICEF) of *Pulse Polio Immunization* in the year 2000 & 2001.
- Training of medical students and interns to participate in conduction of house-tohouse survey and immunization.

Trainings:

- Training on **National Antimalaria Programme** (under auspices of Govt. of Gujarat) at Govt. Medical College, Surat (2002).
- AIDS training by Divisional Health and F.W. Training. Center, Surat (2001).
- Training on Vaccine Preventable Disease Surveillance & SIA from WHO (2004).
- Training on Routine Immunization from WHO in Kolkata (2008).
- Training on eVIN implementation from UNDP in New Delhi (2016).

Outstanding achievement:

- Deployed to Bihar from Feb'2008 to July'2008, to assist Polio Eradication operations in Madhepura (Bihar) as a "*Special Mission SMO*", and to effectively plan and implement Kosi operational plan.
- I was member of the WHO India Country Office, to finalize the WHO Country Cooperation Strategy with Govt of India, October 2011, Bangkok, Thailand.
- I was instrumental in development of **Measles Vaccination Campaign guidelines** and successfully implemented in Gujarat (2011-12)
- I was member of the Team that investigated the death of 4 children (AEFI) in Kutch, Gujarat, 2011, following Measles vaccination.

- I have been conferred a certificate of appreciation for polio eradication efforts from WHO & Govt of India.
- I was fully involved in introduction of IPV/ bOPV/Pentavalent in RI in Gujarat, including preparedness assessment, capacity building, monitoring & supportive supervision.
- Attended National IAPSM Conference in Jan 2016 in Gandginagar as speaker in the Plenary session "Immunization" on "Role of introduction of Inactivated Polio Vaccine" in polio eradication.
- Participated in "Seroprevalence Study- India" research conducted in Mumbai in July 2014, under the aegis of WHO-NPSP-India.
- Attended training workshop on "Epidemic & Pandemic Preparedness and Response" from 2 Nov to 7 Nov 2009, in Faridabad, conducted by World Health Organization.
- Attended Urban Health Conference organised by Urban Health society of India held in Surat in 2012.
- I was member of Govt of India/ WHO team and conducted **Post Introduction Evaluation (PIE) of Pentavalent** in 2013 in Gujarat.
- I am an active member of State AEFI Causality Assessment committee & State Task Force on Immunization (STFI). I was member of Technical Scrutiny Committee for Cold Chain equipment (ILR & DF) at State level.
- Gujarat has been awarded as **best eVIN implementation state**, for **exemplaray execution of eVIN** in the State at Third Annual Health Care Summit held at Jaipur, Nov 2017.
- Facilitated **introduction of eVIN in Indonesia** as Master ToT and as observer in District trainings, Jakarta, 2018.

Resource Mobilization: I have successfully transitioned UNDP appointed Vaccine Cold Chain Managers into Gujarat NHM. With my strong advocacy skills and NHM PIP knowledge, eVIN operational costs has also been budgeted in NHM including UNDP staff salary. This will enable smooth transition of eVIN to the State and ensure sustainability of eVIN

Publication: Evaluation of National Immunization Day (NID) activities under Intensified Pulse Polio Immunization Programme (IPPI) Feb 2012 in Central Gujarat, India. Published in National Journal of Community Medicine Volume 3 Issue 4 Oct-Dec 2012, (page no. 720-724).

I am associated with Indian Journal of Community Medicine as a reviewer.

Reports prepared:

- Immunization in Gujarat, at a glance (Book).
- eVIN brief report for MD NHM Gujarat.
- Editor for Monthly eVIN report.
- Report on NIDs in Gujarat: GOG
- Prepared talking points for Senior Officials regarding eVIN, MI, IMI, MR campaign.
- Contributed in PIE report of Pentavalent vaccine.