

BIODATA

Name – Dr. Varsha D. Phadke

Designation- Professor and Head of the Department of Pediatrics and Neonatology
In charge of Pediatric Nephrology Unit.

Qualifications- M.B.B.S. (1985) Seth G.S. Medical College, (Mumbai University).

D.C.H. (1989) Seth G.S. Medical College and K.E.M. Hospital (CPS).

M.D. (Paediatrics) (1990) Seth G.S. Medical College and K.E.M. Hospital,
(Mumbai University).

Teaching experience-

Post	Time	Institution	Teaching/nonteaching
Registrar in Pediatrics	1-2-1989 to 30-11-1990	Seth G.S. medical College and R.N. Cooper Hospital	Teaching
Lecturer in Pediatrics	16-3-1993 to 30-06-1997	K.J. Somaiya Medical College and Hospital	Teaching
In-charge Reader in Pediatrics	1-7-1997 to 30-9-2002	K.J. Somaiya Medical College and Hospital	Teaching
Associate Professor	1-10-2002 to 31-10-2006	K.J. Somaiya Medical College and Hospital	Teaching
Professor	1-11-2006 Till today	K.J. Somaiya Medical College and Hospital	Teaching

Total teaching experience- Undergraduate- 21 years
Postgraduate- 19 years

Recognized teacher for M.D. (Pediatrics) since last 6 years.

ACHIEVEMENTS

Invited as guest speaker

1. Invited for a CME at Ichalkaranji and conducted NALS programme in May 2003.
2. 'Minimal Change Nephrotic Syndrome' – at CME of DR. Athavle Research Foundation at Sion Hospital in August 2003.

3. 'Acute Renal Failure in Newborns' - at 3rd Conference of MSC-NNF at Solapur in November 2003.
4. 'Current concepts in the management of Neonatal Jaundice' - Postgraduate Teaching Programme at Sion Hospital in November 2003.
5. 'Acute Renal Failure in Newborns' - CME organized by Mumbai branch of IAP in April 2004.
6. 'Neonatal Jaundice' - in CME on 'Basic Newborn Care' at K.J.Somaiya Hospital in September 2004.
7. 'Perinatal Asphyxia' - Postgraduate Teaching Programme at Sion Hospital in March 2005.
8. "Approach to hematuria" - Postgraduate lecture series organized by IAP-Mumbai in July 2007
9. 'Urinary Tract Infections- Facts and Myths' in Pediatric nephrology CME at K.J.Somaiya Hospital in March 2008
10. 'Acute Renal Failure in Neonates' - Postgraduate lecture series organized by IAP-Mumbai in July 2008.
11. 'Acute Renal Failure-in Child and Neonate' - Postgraduate lecture series organized by IAP-Mumbai in June 2009.
12. 'Urinary Tract Infections' Postgraduate lecture series organized by IAP-Mumbai in June 2010.
13. 'Urinary Tract Infections' Postgraduate lecture series organized by IAP-Mumbai in June 2011.
14. "Imaging in renal diseases" in Pediatric nephrology CME at K.J.Somaiya Hospital in November 2011.
15. delivered a lecture on 'Nephrotic Syndrome difficult to manage' in Postgraduate CME organized by Leelavati Hospital on 24/06/2012.

FELLOWSHIP

- Awarded **I.A.P. research fellowship in Pediatric Nephrology** for the year 1999 and completed the same in B.J.Wadia Hospital.
- **FAIMER** (Federation for Advancement in International Medical Education and Research) fellowship at GSMC FAIMER Institute in 2008-2010. Completed an educational research project "Use of OSCE for evaluating students performance in Pediatric Practical Examination" as part of the fellowship.

Organization of quiz

1. Organizer of the college round of I.A.P. Undergraduate Paediatric Quiz in K.J.Somaiya Hospital from 1996 to 2007 and trained the winning team to participate in the intercollegiate round.
2. Organizer and quizmaster of the **divisional round** of N.N.F.'s Neonatology quiz for postgraduate students from 1998 to 2003.
3. **Divisional coordinator** of 21st and 22nd IAP UG Pediatric Quiz in 2008 and 2009.

Invited as instructor for NALS –

1. Invited by Government of India, National Neonatology Forum in collaboration with WHO for training of district medical officers and nurses at various districts in Maharashtra- Satara, Kolhapur, Latur, Amrawati and Buldhana district.
2. Training of doctors under 'Maharashtra Health Systems Development Project' from various districts of Maharashtra at L.T.M.M.C., Sion in 2004.
2. Invited by State government and Nursing council for training of nurses at K.J.Somaiya Hospital in 2004.

Pediatric Nephrology OPD

Started Pediatric Nephrology OPD at K.J.Somaiya Hospital in 1999.

Activities related to national programmes

1. Participated in Breast feeding week celebration activities at K.J.Somaiya Hospital.
2. Conducted programmes during Newborn week.
3. **Nodal person for Acute flaccid paralysis surveillance** as part of Polio eradication programme from 1999-2009.
4. Member of team for implementation of **PPTCT program** for prevention of HIV.
5. Organized essay competition for undergraduate and postgraduate students as part of **ORS week** celebration at K.J.Somaiya Med College in 2010 & 2011
6. Judge for ORS week essay competition organized as part of ORS week for Postgraduate students in 2012.

PARTICIPATION IN ACADEMIC PROGRAMMES

Workshops related to medical teaching

1. Participated in workshop on "**Integrated Teaching**" arranged by M.U.H.S. at Nasik on 18th-19th August 2001 and presented a module on "Low Birth Weight Babies".
2. Attended a workshop on '**Basic Research Methodology**' at Sion Hospital in June 2001.
3. Participated in workshop on **Formulating MCQs** organized by MUHS at Sion Hospital in January 2003.
4. Attended '**Medical Education Technology Course**' at G.S.Medical College in March and September 2003.
7. Participated in workshop on '**Evidence Based Medicine**' at Sion Hospital in March 2005.
8. Attended 1st international CME and conference on '**Research in Medical Education**' held at Wardha in July 2006.
9. Faculty at the workshops on "Medical Teaching Technology" at K.J.Somaiya Medical College. Conducted the session on '**Microteaching**' from 2006 to 2010.
10. Lecture on 'Objective Structured Clinical Examination' (**OSCE**) at K.J.Somaiya Medical College in September 2006 as part of MET cell program.

11. Participated in the workshop “Health Sciences Educational Technology” organized by MUHS at Pune from 21st to 23rd September 2007.
12. Organizing Committee member- National level seminar on “The Use of Information Technology in Medical Education and Health” on 16th October 2008 at K.J.Somaiya Medical College.
13. Presentation of FAIMER research project “Use of OSCE for evaluating students performance in Pediatric Practical Examination” at K.J.Somaiya Hospital in September 2009.
14. Faculty at the MCI recognized “Medical Teaching Technology” course at K.J.Somaiya Medical College. In 2010 and 2011. Conducted the sessions on **Microteaching** and ‘Objective Structured Clinical Examination’ (**OSCE**)
15. Faculty at GSMC regional institute for FAIMER fellowship in 2011.
16. participated in ‘ Research Methodology Workshop’ (MUHS approved) at K.J. Somaiya Medical College organized by MET cell & Dept of PSM.
17. participated in MCI approved ‘Basic Course in Medical Education Technology at G. S. Medical College on 12th to 14th September 2012

PUBLICATIONS

- a. Kanhere S., Phadke V., Matthew A., Irani S.F., Cryptophthalmos. Indian Journal of Pediatrics – Sept-Oct 1998.
- b. Mehta K, Phadke V.- ‘Management of childhood nephrotic syndrome’ in journal ‘Indian practitioner’ in 1999.
- c. “Diphtheria” in Medical Portal of India
- d. Phadke V, ‘Minimal Change Nephrotic Syndrome’. Pediatric Clinics of India- July 2004.
- e. Phadke V. ‘Approach to urinary tract infections in children’ Pediatrics Today, January 2006.
- e. M. Sailukar, K. Parikh, V. Phadke, N. Chakroborty, ‘Primary anterior urethral diverticulum. J Indian Assoc Pediatr Surg, Jan-March 2007.
- f. Phadke V. ‘Examination of the newborn’. Nursing manual on Neonatology. In press.
- g. Dr. Varsha Phadke, Dr Swati Bhardwaj, Dr. Bandya Sahoo, Dr. Sujata Kanhere. ‘ Maternal ingestion of diclofenac leading to renal failure in newborns’ Paediatric Nephrology (Journal of the International Paediatric Nephrology Association) June 2012, Volume 27, No. 6 Page 1033 – 1036.

Chapters in books-

Dr. Varsha Phadke- 'Perinatal Toxoplasmosis' in NNF Manual of Neonatal Care, Editors- Dr. Jayashree Mondkar, Dr. Ranjan Kumar Pejaver.
Participated in editing of Neonatal Nursing Manual.

Conferences attended-

1. Attended the "Update: Nephrology in Pediatric Practice" in May 1990 at T.N.Medical College and Nair Hospital .
2. **Organizing Committee member** for National Conference on Status of the Girl Child in India in Mumbai in December 1990.
3. Participated in the first National Symposium/Workshop on Glomerular Diseases in Children at B.J.Wadia Hospital in December 1993.
4. Participated in a workshop on "Breast feeding Act" at B.L.Y.Nair Hospital in 1994.
5. Participated in the workshop_ "Involvement of Private Medical Colleges in National AIDS Control Programme" held at Pune on 6th, 7th and 8th February 1996.
6. Attended the conference of Bombay Branch of I.A.P. with workshop on Intensive Care in Pediatrics on 3rd and 4th October 1997.
7. Participated in Practical Pediatric Nephrology Workshop in B.J.Wadia Hospital on 26th and 27th March 1999.
8. Completed **PALS course** held in Mumbai on 4th and 5th September 1999.
9. **Organizing Secretary** of the CME Programme and inauguration of the Maharashtra State Chapter of National Neonatology Forum on 3rd October 1999.
10. Attended and participated in a 3 day National Workshop on "Neurodevelopmental issues in Early Childhood" held at Vellore on 11th to 13th November 1999.
11. Participated in the XIth National Pediatric Nephrology Conference at Pune on 23rd and 24th October 1999.
12. Attended the XXth Annual convention of National Neonatology Forum in Mumbai on 4th and 5th November 2000 and **member of the Souvenir Committee. Organizer of Nurses CME** on 3rd November 2000.
13. Completed the **NALS Trainers course** on 6th November 2000.

14. **Study coordinator** for field trial of Autodisable BCG syringes by UNICEF.
15. Attended 'Indo-US Perinatology Update' conference at Mahabaleshwar in December 2001 and **chaired a session on 'Current trends in Perinatal Genetics'**.
16. Participated in the workshop on '**Prevention of mother to child transmission of HIV**' at K.E.M.Hospital, Mumbai in March 2002 and implemented it at K.J.Somaiya Hospital.
17. Attended EMBICON 2002 in September 2002.
18. Attended preconference workshop on Nephrology at PEDICON 2003.
19. Participated as **faculty** in "Pediatric Nephrology CME" at LTMG Hospital on 10th August 2003
20. Participated as **faculty** at 3rd Conference of Maharashtra State Chapter of NNF at Solapur in November 2003.
21. Attended CME: Genetics for the Practicing Pediatrician at B.J.wadia Hospital on 11th July 2004.
22. **Organized CME** on "Basic Neonatal Care" at K.J.Somaiya Hospital on 12th September 2004.
23. Participated in XVIth Pediatric Nephrology Conference and International Pediatric Nephrology Association Training Course at AIIMS, New Delhi in November 2004.
24. **Conducted 'basic Life support' workshop** at Karnataka State Chapter of I.A.P. conference held at Gulberga in October 2005.
25. Participated in workshop on counseling skills and breast feeding practices held at B.L.Y.Nair Hospital in April 2006.
26. Attended 6th conference of maharashtra State Chapter of National Neonatology Forum held at Nagpur in October 2006. **Participated in panel discussion** on 'Management of antenatally detected hydronephrosis' in the same.
27. **Joint Organising Secretary** of 18th Pediatric Nephrology Conference held at Mumbai from 1st -3rd December 2006. **Moderated a panel discussion** 'Difficult to manage nephrotic syndrome'.
28. Participated in the workshop on **IMNCI (Integrated Management of Neonatal and Childhood Illnesses)** course organized by MUHS, Nashik and UNICEF held at B.L.Y.Nair Hospital from 4th to 8th December 2006.

29. Attended the workshop on “Good Clinical Practices Guidelines” on 20th July 2007 at K.J.Somaiya Medical College.
30. Attended EMBICON 2007 (11th Annual Conference of IAP Mumbai and Navi Mumbai) in October 2007 and presented poster.
31. Participated in 19th National Conference of Indian Pediatric nephrology Group at Hyderabad in November 2007.
32. Attended International Live Operative Workshop on Pediatric Urology at MGM Hospital in January 2008.
33. Completed **certificate course** in Clinical Nutrition by VLCC Institute of beauty, health and management from December 2007 to March 2008.
34. Completed **certificate course** in Child Nutrition by VLCC Institute of beauty, health and management from December 2007 to March 2008.
35. **Organized Pediatric Nephrology CME** at K.J.Somaiya Hospital in March 2008
36. **Coorganized lecture series for postgraduate students** on behalf of IAP- Mumbai from March to August 2008.
37. Participated in the IPOKRATES Clinical Seminar: “Renal & Electrolyte Disorders in the neonate” at Mumbai from 25-27 September 2008.
38. Participated in Neonatology CME at K.J.Somaiya Hospital in October 2008 and **panelist in panel discussion** ‘Fluid and Electrolytes in neonates’
39. Participated in 20th National Conference of Indian Pediatric nephrology Group at Pune in October 2008.
40. Attended MAHA PEDICON 2008 at Mahabaleshwar in Nov 2008.
41. Attended EMBICON and NCPID 2009 at Mumbai on 30-31st October 2009.
42. Attended 21st National Conference of Pediatric nephrology at Delhi from 4-6 December 2009.(Presented a paper)
43. PEDICON 2010 National Conference of IAP held at Hyderabad on 7-10th January 2010 (Presented a poster)
44. Protocon 2010 IAP Navi Mumbai & Thane Academy of Pediatrics,&IAP Mumbai on 19 Dec 2010.

45. **Organizing Committee member** for the workshop ‘The practical management of Chronic Kidney Disease and End Stage Renal Disease in children’ from 7-10th April 2011 at Mumbai.
46. **Patron** for CHILDNEUROCON 2011 (Annual conference of Association of child neurology jointly organized by AOCN, IAP Mumbai and Department of Pediatrics, K.J.Somaiya Medical College at Mumbai on 21st August 2011. Moderated a session on ‘Neonatal Neurology’.
47. **Chairperson** for a session ‘Recent advances in management of neonatal seizures’ in the CME ‘Hot Topics in Neonatology’ organized by IAP Mumbai on 18th September 2011.
48. Participated in ‘F-IMNCI’ course organized by MUHS and UNICEF from 19th to 23rd September 2011.
49. **Organized Pediatric Nephrology CME** at K.J.Somaiya Hospital in on 13th November 2011. Gave a talk on ‘Imaging in renal diseases’.
50. Attended Mahapedicon at Nashik in December 2011.
51. Attended MAHAPEDICON 2012 at Vashi from 6th to 8th October 2012.

Selected as one of the judges to evaluate Dr. V. Balgopal Raju Award papers during PEDICON 2012.

Poster Presentations in conferences

- i. Bonny Jasani, Sujata Kanhere, **Varsha Phadke**. “Anomalous origin of Left Coronary Artery from pulmonary artery (ALCAPA), a rare congenital anomaly”- at EMBICON 2007
- ii. Bonny Jasani, Malabika Behera, Sujata Kanhere, **Varsha Phadke** ‘Acute hematemesis- a rare manifestation of Aplastic anemia’ at EMBICON 2008 and National Conference of Intensive Care
- iii. **Varsha Phadke** ‘Hypernatremic dehydration in neonates’ at 19th National Conference of Indian Pediatric nephrology Group at Hyderabad in November 2007
- iv. Irawati Purandare, **Varsha Phadke** ‘Catch it before it scars- role of imaging studies in Pediatric UTIs’ in 20th National Conference of Indian Pediatric nephrology Group at Pune in October 2008.
- v. Bonny Jasani, Rohini Bhadre, **Varsha Phadke**. “Role of beta 2 microglobulin, serum creatinine and urinary creatinine for diagnosing nephrotoxicity of aminoglycosides in sick neonates” at Biochemistry conference in November 2009.
- vi. **Varsha Phadke**, Sujata Kanhere, Malabika Behera “Use of OSCE for evaluating students performance in Pediatric Practical Examination” at PEDICON 2010 from 7-10th January 2010.
- vii. Vineet Sharma, Varsha Phadke, Bandya Sahoo, Sujata Kanhere “Renal failure in a newborn due to intake of diclofenac by the mother in 3rd trimester” at EMBICON 2010 in September 2010.
- viii. Jarco Levine syndrome-a milder variant. Mahapedicon 2010
Kuril S, Bharadwaj S, Kanhere S, Phadke V
- ix. Arpana Singhanian, Karan Arora, Sujata Kanhere, Varsha Phadke ‘Semilobar holoprosencephaly with single nostril’ at CHILDNEUROCON 2011 at Mumbai on 21st August 2011.

- x. 'TGA' Dextrocardia, situs inversus with infact interventricular septum. A rare combination by Arpana Singhanian. Dr. Karan Arora, Dr. Amruta Shirodkar, Dr. Sujata Kanhere, Dr, Bandya Sahoo, Dr. Varsha Phadke.
- xi. Aarati Manyal, **Varsha Phadke**, Reema Thomas. 'Role of probiotic Lactobacillus Sporogenes in the treatment of acute diarrhea in children' at the 12th Ashian Conference on Clinical Pharmacy at HongKong SAR China from 7-9th July 2012.
- xii. Sujata kanhere, Karan Arora, Harvinder Palaha, Varsha Phadke. An unusual case of neonatal ascites in MAHAPEDICON 2012.

Oral presentation

1. Dr. Bonny Jasani, **Dr. Varsha Phadke**, Rohini Bhadre, Sujata Kanhere, Malbika Behera, Saurabh Mutha. 'Comparison of urinary beta 2 microglobulin and serum creatinine as markers of renal dysfunction due to aminoglycoside induced nephrotoxicity in full term sick neonates' at 21st National Conference of Pediatric nephrology at Delhi from 4-6 December 2009.
1. The dissertation work of our postgraduate student Dr. Saurabh Mutha titled 'Hypernatremic Dehydration in Neonates : A clinical perspective' was sent for Original Research Award for the best thesis for postgraduates given by the Indian Journal of Pediatrics. It was selected among 6 candidates for oral presentation at the 3rd Dr. K.C.Chaudhari Oration held on 10th September 2010 at AIIMS, New Delhi. The student Dr Saurabh and the guide Dr Varsha Phadke were invited to present their work and were felicitated.

Positions in associations

- i) Secretary of the Maharashtra State Chapter of National Neonatology Forum from the year 1999 to 2002.
- ii) Executive member of Mumbai branch of NNF in 2003.
- iii) Executive member of the Maharashtra State Chapter of National Neonatology Forum from 2005 to 2007.
- iv) Executive Board member of IAP, Mumbai from 2008.
- v) Member of Medical Education Technology cell at K.J.Somaiya Medical

Miscellaneous

Participated in **live phone in Marathi programme** 'Hallo Sakhi' on Mumbai Doordarshan in 2003.

Editor of Marathi section of "Darpan"- students magazine at K.J.Somaiya Medical College in 2007 and 2009.

Delivered **Radio talks** in Marathi

1. 8th & 9th January 2012 'Paediatric Urinary tract infections' in the program 'Arogyam Dhanasampada'
2. 4th June 2012 'Care of normal neonates' in the program 'Swastha Bharat'.
3. 11th June 2012 'Malnutrition' in the program 'Swastha Bharat'

Camps- Attended various camps conducted in urban and rural areas.

Vitamin A deficiency and nutritional blindness control program- Detection and treatment of Vitamin A deficiency at Nareshwadi & Dhundalwadi on 19th October 2007 & 10th December 2007.