

1. Name : Dr Nandini Shashikant Malshe
2. Date of Birth : 26/01/1976
3. Sex (M/F): Female
4. Designation- Professor
5. Department : Neonatology
6. Institute/University : Bharati Vidyapeeth Deemed to be University Medical College
7. Address : Katraj Dhankawadi, Pune PIN : 411043 Telephone : 9822850716  
e-mail: nandini.malshe@bharativedyapeeth.edu
8. Specialization/Research Areas – follow up of high risk neonates, Simulation, Research
9. Education Details (Post-graduation onwards & Professional Career)

Degree	Year	Name of College & University	Registration number with date of registration	Name of State Medical council
MBBS	May 1998	Bharati Vidyapeeth Medical College, Pune Pune University	090765 Date : 19/07/1999	Maharashtra Medical Council, Mumbai
DCH Pediatrics	Oct. 2001	College of Physicians & Surgeons Mumbai Mumbai University	090765 Date : 18/02/2002	Maharashtra Medical Council, Mumbai
DNB Pediatrics	May 2004	Bharati Vidyapeeth Medical College, Pune National Board of Examinations New Delhi	----	----
Fellowship in Neonatology	March 2005	Bharati Vidyapeeth (Deemed to be University) Medical College, Pune Bharati Vidyapeeth (Deemed to be University) Pune	----	----
Fellowship in Neonatology	March 2011	Indian Academy of Pediatrics	----	----

DM Neonatology	2019	Bharati Vidyapeeth (Deemed to be University) Medical College, Pune Bharati Vidyapeeth (Deemed to be University) Pune	090765 Date : 19/07/2021	Maharashtra Medical Council, Mumbai
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10. Employment Details: Position and Employment (Starting with the most recent employment):

Designation*	Department	Institution	From	To	Total
Junior Resident	Pediatrics	Bharati Vidyapeeth University Medical College, Pune BV (DTU) MC, Pune	01/01/01	31/03/04	03 (y) 03 (m)
Registrar/ Senior Resident / Resident ( Post Doctoral Fellowship in Neonatology)	Neonatology	BV (DTU) MC, Pune	01/04/04	31/03/05	01 (y) 00 (m)
Registrar/ Senior Resident / Resident	Pediatrics	BV (DTU) MC, Pune	01/06/05	31/07/08	03 (y) 02(m)
Asst. Professor	Pediatrics Deputed in Neonatology	BV (DTU) MC, Pune	01/08/08	31/12/09	1 (y) 5 (m)
Senior Resident (Post-Doctoral Fellowship in Neonatology)	Neonatology	BV (DTU) MC, Pune	01/01/10	31/12/10	01 (y) 0 (m)
Asst. Professor	Neonatology	BV (DTU) MC, Pune	01/01/11	31/01/14	03 (y) 01 (m)
Assoc. Professor	Neonatology	BV (DTU) MC, Pune	01/02/14	31/08/16	02 (y) 07 (m)
Senior Resident	Neonatology	BV (DTU) MC, Pune	01/09/16	31/08/19	03 (y) 00 (m)
Asst. Professor	Neonatology	BV (DTU) MC, Pune	01/09/19	31/08/21	02 (y) 00 (m)
Associate Professor	Neonatology	BV (DTU) MC, Pune	01/09/21	01/10/23	02 (Y)01 (m)
Professor	Neonatology	BV (DTU) MC, Pune	02/10/23	Till date	

## 11. Publications

- Poster presentation in Pedicon at Mumbai in January 2003 - Galloway – Mowat Syndrome (Microcephaly, Mental Retardation and Familial Nephrosis)
- Poster Presentation at NNF Conference, Indore in December 2005
- Poster presentation at Mahapedicone, Pune in November 2009- Neonatal Osteogenesis Imperfecta
- Hitt J. Sharma, Vishwanath D. Patil, Sanjay K. Lalwani, Mamta V. Manglani, Latha Ravichandran, Subhash V. Kapre, Suresh S. Jadhav, Sameer S. Parekh, Girija Ashtagi, **Nandini Malshe**, Sonali Palkar, Minal Wade, T.K. Arunprasath, Dinesh Kumar, Sunil D. Shewale. Assessment of safety and immunogenicity of two different lots of diphtheria, tetanus, pertussis, hepatitis B and Haemophilus influenzae type b vaccine manufactured using small- and large-scale manufacturing process' Vaccine, Volume 30; Issue 3: 11 January 2012: 510 – 516.
- Rema Nagpal, Pradeep Suryawanshi, **Nandini Malshe**, Alok Godse, Vijay Kalrao. Congenital Epulis: Case Report and Literature Review. Indian Journal of Neonatal Medicine and Research. 2013 April, Vol-1(1): 4-6.
- Nishant Banait, PradeepSuryawanshi **Nandini Malshe**, Rema Nagpal, Sanjay Lalwani. Cardiac blood flow measurements in stable full term small for gestational age infants. Journal of Clinical and Diagnostic Research. 2013 Aug, Vol-7(8): 1651-1654.
- Pradeep Suryawanshi, Amit Dahat, Rema Nagpal, **Nandini Malshe**, Vijay Kalrao. A rare case of accidental esophageal perforation in an extremely low birth weight neonate. Journal of Clinical and Diagnostic Research. 2014 Jun, Vol-8(6): PD01-PD02.
- Lalwani S K, Agarkhedkar S, Sundaram B, Mahantashetti NS, **Malshe N**, Agarkhedkar S, Van Der Meer O, Mehta S, Karkada N, Han HH, Mesaros N. Immunogenicity and safety of 3-dose primary vaccination with combined DTPa-HBV-IPV/Hib in Indian infants. Human Vaccines Immunotherapeutics. 2016 Sep 15:0.
- Kothuri, M.S., **Malshe N**. and Lalwani, S., 2017. A prospective observational study of retinopathy of prematurity in a tertiary care centre with respect to its incidence, risk factors and short-term outcomes. Sri Lanka Journal of Child Health, 46(4), pp.343–352.
- **Malshe N**, Joshi P, Ranchhod LA, Tapryal N, Sharma J. Kidney length in healthy term neonates. Asian J Pediatr Nephrol 2018; 1:8-11
- A. Bavdekar, **N. Malshe**, L. Ravichandran, A. Sapru, A. Kawade, S. Lalwani, S. Palkar, N. Hanumante, B. Gunale, D. Kapse, A. Chaudhari, T. Miller, L. Saganic, C. Jarrhian, S. McGray, D. Zehrung, P.S. Kulkarni, Clinical study of safety and immunogenicity of pentavalent DTPHB- Hib vaccine administered by disposable-syringe jet injector in India, *Contemporary Clinical Trials Communications* (2019), doi: <https://doi.org/10.1016/j.conctc.2019.10032>
- **N. Malshe**, S. Palkar, R. Kulkarni et al., Early disappearance of maternal anti-measles, mumps, rubella, and varicella antibodies in Indian infants, Vaccine, <https://doi.org/10.1016/j.vaccine.2019.01.043>
- Arankalle VA<sup>1</sup>, Kulkarni R<sup>1</sup>, **Malshe N**<sup>2</sup> Palkar S<sup>2</sup>, Lalwani S<sup>2</sup>, Mishra AC<sup>1</sup>.Seroepidemiology of respiratory syncytial virus in western India with special reference to appropriate age for infant vaccination. *J Med Virol.* 2019 Apr 23. doi: 10.1002/jmv.25489.
- Arankalle V<sup>1</sup>, Tiraki D<sup>1</sup>, Kulkarni R<sup>1</sup>, Palkar S<sup>2</sup>, **Malshe N**<sup>2</sup>, Lalwani S<sup>2</sup>, Mishra A<sup>1</sup>.Age-stratified anti-HAV positivity in Pune, India after two decades: Has voluntary vaccination impacted overall exposure to HAV?. *J Viral Hepat.* 2019 Jun;26(6):757-760. doi: 10.1111/jvh.13074. Epub 2019 Mar 5.
- Gothankar J<sup>1</sup>, Doke P<sup>2</sup>, Dhumale G<sup>3</sup>, Pore P<sup>2</sup>, Lalwani S<sup>4</sup>, Quraishi S<sup>3</sup>, Murarkar S<sup>2</sup>, Patil R<sup>2</sup>, Waghachavare V<sup>3</sup>, Dhobale R<sup>3</sup>, Rasote K<sup>3</sup>, Palkar S<sup>2</sup>, **Malshe N**<sup>4</sup>.Reported incidence and risk factors of childhood pneumonia in India: a community-based cross-sectional study. *BMC Public Health.* 2018 Sep 11;18(1):1111. doi: 10.1186/s12889-018-5996-2.

- Arankalle VA, Kulkarni R, **Malshe N**, Palkar S, Lalwani S, Mishra AC. Seroepidemiology of respiratory syncytial virus in western India with special reference to appropriate age for infant vaccination. *J Med Virol.* 2019;91(8):1566-1570. doi:10.1002/jmv.25489
- Randhir K, Pisal H, Kadam V, Khaire- Ghadge A, **Malshe N**, Deshpande R, et al. (2020) Association of preeclampsia with anthropometric measures and blood pressure in Indian children. PLoS ONE 15(5): e0231989. [https://doi.org/ 10.1371/journal.pone.0231989](https://doi.org/10.1371/journal.pone.0231989)
- Sarangi B, Reddy VS, Oswal JS, **Malshe N** et al. Epidemiological and Clinical Characteristics of COVID-19 in Indian Children in the Initial Phase of the Pandemic [published online ahead of print, 2020 Jul 28]. *Indian Pediatr.* 2020;S097475591600218.
- Garegrat R, Malshe N, Suryawanshi P, et al. Improving donor human milk collection in a hospital without a human milk bank: a quality improvement initiative at an urban tertiary-care teaching hospital. *BMJ Open Quality* 2021;10:e001467. doi:10.1136/ bmjoq-2021-001467
- Kulkarni-Munje A, Malshe N, Palkar S, Amlekar A, Lalwani S, Mishra AC and Arankalle V (2021) Immune Response of Indian Preterm Infants to Pentavalent Vaccine Varies With Component Antigens and Gestational Age. *Front. Immunol.* 12:592731. doi: 10.3389/fimmu.2021.592731
- Shruti Koparkar, Leena Srivastava, Karuna Randhir, Kamini Dangat, Hemlata Pisal, Vrushali Kadam, Nandini Malshe, Nisha Wadhvani, Sanjay Lalwani, K. Srinivasan, K. Kumaran, Caroline Fall & Sadhana Joshi (2022) Cognitive function and behavioral problems in children born to mothers with preeclampsia: an Indian study, *Child Neuropsychology*, 28:3, 337-354, DOI: 10.1080/09297049.2021.1978418
- Malshe, N., Patnaik, S.K., Lalwani, S. *et al.* Perinatal transmission of SARS-CoV-2 and transfer of maternal IgG/neutralizing anti-SARS-CoV-2 antibodies from mothers with asymptomatic infection during pregnancy. *Infection* **50**, 131–137 (2022). <https://doi.org/10.1007/s15010-021-01650-5>
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- Padbidri P, Malshe N, Oka G, Patil K. Establishing Linguistic Equivalency of the Marathi Translation of the Ages and Stages Questionnaires, Third Edition (ASQ-3). *Indian Pediatr.* 2023 Oct 10;S097475591600578. Epub ahead of print. PMID: 37822205.
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**Signature:**

**Date:**