



under the aegis of
Mumbai Hematology Group

Parenting your own child: a ray of hope for cancer survivors

Sunday, 15th March 2026
11.30 am (IST) onwards



Dr. Arundhati S. Athalye

HOD, Genetics Lab
Dept. of Assisted
Reproduction and Genetics
Jaslok Hospital and
Research Centre
Mumbai

SPEAKER

Supported by:



Guest Speaker



Dr. Arundhati S. Athalye

HOD, Genetics Lab
Dept. of Assisted
Reproduction and Genetics
Jaslok Hospital and
Research Centre
Mumbai

Dr. Arundhati has a Masters in Life Sciences with specialization in Biotechnology from Ramnarayan Ruia College and a PhD. in Applied Biology from Jaslok Hospital and Research Centre (JHRC) through Mumbai University.

She joined the State-of-the-Art "Genetics and PGD Lab" since its inception in 1999.

She is responsible for developing most of the diagnostic tests that are performed in the Genetics Lab.

A keen academician, she has participated as a teacher and a participant in many national and international training courses on karyotyping, FISH, PCR, stem cells and Preimplantation Genetic Testing (PGT) and had standardized many techniques for routine diagnostics.

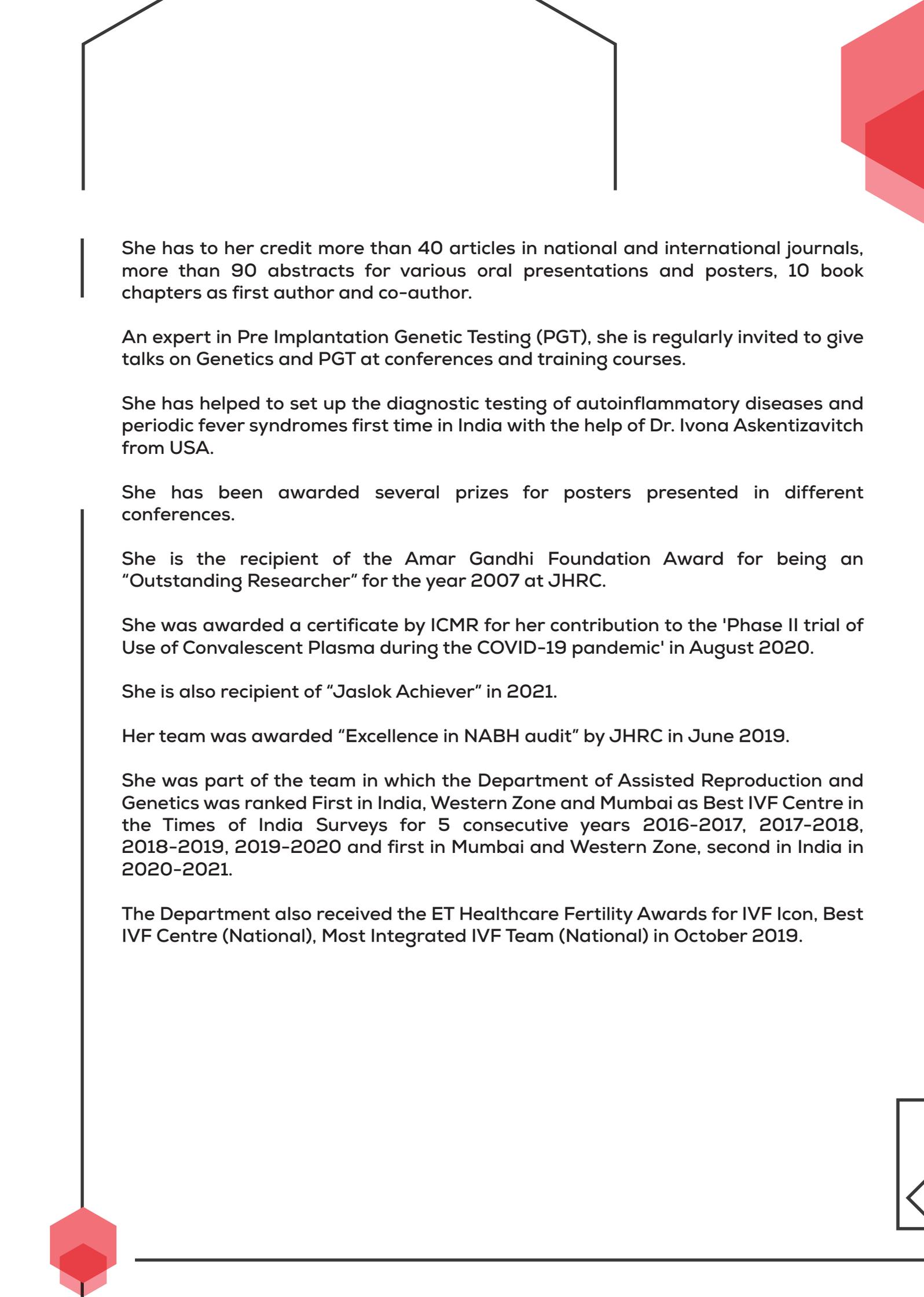
She was part of the IVF-Genetics team responsible for the first live births in India using PGT by FISH for aneuploidies, translocations, inversions and cryptic rearrangements, PGT-M for BRCA-1.

She was part of the team to standardize the diagnosis of Periodic Fever Syndromes in the Genetics Lab with the collaboration of Dr. Ivona Askentijevich from the National Human Genome Research Institute, USA.

She is working as Head, Genetics Lab and Molecular Cytogeneticist with more than 25 years of experience.

She is responsible for over 14 completed and ongoing projects as co-investigator, Her work involves diagnostics as well as research involving Assisted Reproductive Techniques and cytogenetics as well as Molecular Techniques.

She is also working as a genetic counselor for preimplantation genetic testing (PGT) and other Genetic Disorders.



She has to her credit more than 40 articles in national and international journals, more than 90 abstracts for various oral presentations and posters, 10 book chapters as first author and co-author.

An expert in Pre Implantation Genetic Testing (PGT), she is regularly invited to give talks on Genetics and PGT at conferences and training courses.

She has helped to set up the diagnostic testing of autoinflammatory diseases and periodic fever syndromes first time in India with the help of Dr. Ivona Askentizavitch from USA.

She has been awarded several prizes for posters presented in different conferences.

She is the recipient of the Amar Gandhi Foundation Award for being an "Outstanding Researcher" for the year 2007 at JHRC.

She was awarded a certificate by ICMR for her contribution to the 'Phase II trial of Use of Convalescent Plasma during the COVID-19 pandemic' in August 2020.

She is also recipient of "Jaslok Achiever" in 2021.

Her team was awarded "Excellence in NABH audit" by JHRC in June 2019.

She was part of the team in which the Department of Assisted Reproduction and Genetics was ranked First in India, Western Zone and Mumbai as Best IVF Centre in the Times of India Surveys for 5 consecutive years 2016-2017, 2017-2018, 2018-2019, 2019-2020 and first in Mumbai and Western Zone, second in India in 2020-2021.

The Department also received the ET Healthcare Fertility Awards for IVF Icon, Best IVF Centre (National), Most Integrated IVF Team (National) in October 2019.



Chief Guest



Dr. Prochi Madon, PhD

Hon. Consultant Geneticist
Dept of Assisted Reproduction &
Genetics
Jaslok Hospital & Research Centre
Mumbai

Dr. Prochi Madon was instrumental in setting up the Genetics and PGD laboratory at Jaslok Hospital in the IVF department in 1999.

She is also a Genetic Counselor.

After M.Sc. in Botany with specialization in cytology and genetics, she trained in human cytogenetics, the study of chromosomes at BJ Medical College, Pune (1973).

She set up a Genetic clinic at Grant Medical College and Sir JJ Group of Hospitals, Mumbai (1974) where she obtained Ph.D. She relocated to Baroda with her husband and set up another genetic laboratory at SSG Hospital in 1979.

On returning to Mumbai, she was a Research Officer at the Institute for Research in Reproduction (1982).

During the long break in her career for family reasons, she worked as a music teacher in her children's schools. She joined the Genetic Research Centre (ICMR), at Wadia Hospital, Mumbai and later worked in a private genetic laboratory.

At Jaslok Hospital, besides karyotyping on various tissues, she introduced the FISH technique as a rapid diagnostic test in India in 2001 for disorders ranging from infertility to cancer after a short training in USA.

She was one of two representatives from Asia on the International System for Human Cytogenetic Nomenclature (ISCN) standing committee from 2007-2011.

Dr. Madon is invited as faculty at many national conferences and has presented papers at international ones.

The first live-births in India after PGD by FISH for translocations and inversions were reported by the team from the Department of Assisted Reproduction and Genetics.

She was presented the Prof. I. C. Verma Lifetime Achievement award (2020), the Young Scientist award (1980) and the LTMT Senior Research Scholarship (1974-77).

She plays the Piano and enjoys spending time with her grand-daughter.

Scientific Agenda

Welcome note and introduction of guest speaker
Dr. Amit Khurana, Surat

Guest lecture

Subject: Parenting your own child:
a ray of hope for cancer survivors

Speaker Dr. Arundhati S. Athalye, Mumbai

Interactive session with Indian discussants

Moderator: Dr. Amit Khurana, Surat

Discussants: Dr. Akanksha Garg, Ahmedabad
Dr. Amit Galgali, Bengaluru
Dr. Ankur Ahuja, Pune
Dr. Gopinathan M, Chennai
Dr. Gurpreet Kaur, Kolkata
Dr. Juhi Shah, Mumbai
Dr. Mohd. Taha Ali Khan, Hyderabad
Dr. Nakul Tikare, Goa
Dr. Nidhi Dikshit, Kolkata
Dr. Poojitha Reddy, Hyderabad
Dr. Rashmi Kushwaha, Lucknow
Dr. Shilpi Saxena, Panchkula
Dr. Sudarshan Pandit, Nashik
Dr. T. Ramadevi, Ahmedabad
Dr. Tushar Sehgal, Delhi

Vote of thanks Dr. Amit Khurana, Surat

Registration Link

Click on below link to register:

<https://forms.gle/CvqdQfxa5X7vnwek6>

All registered delegates will receive the attendee joining link on your registered email id. You may also visit our website www.mhgindia.com

Please send your queries related to the webinar on kalpesh@perfectsquare.co.in.



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