



School of Medicine



Shruthi Mahalingaiah, MD, MS

ASSISTANT PROFESSOR, OBSTETRICS & GYNECOLOGY

617.414.7305

Shruthi.Mahalingaiah@bmc.org

85 E. Concord St

[View full profile at BUMC](#)

Biography

Dr. Mahalingaiah is an Assistant Professor of Obstetrics and Gynecology with a clinical subspecialty in Reproductive Endocrinology and Infertility at Boston University School of Medicine/Boston Medical Center. She is currently funded on the Reproductive Scientist Training Program, RSDP K12, and was previously a Building Interdisciplinary Research Careers in Women's Health Scholar to study environmental exposures and risk of gynecologic disease incidence. Her current research focuses on environmental exposure and polycystic ovary syndrome (PCOS) incidence, severity, metabolic sequelae, and risk modification.

Other Positions

Assistant Professor, Epidemiology, Boston University School of Public Health

Websites

[Mahalingaiah Lab](#)

[Reproductive Scientist Development Program K12](#)

[Reproductive Scientist Development Program K12-NIH](#)

[Building Interdisciplinary Careers in Women's Health K12](#)

[Women's Health Interdisciplinary Research Center](#)

[Boston Medical Center Physician Provider Profile](#)

Education

Harvard Medical School, MD

Boston University School of Public Health, MS

Middlebury College, BA

Publications

PUBLISHED ON 5/5/2018

Pino EC, Zuo Y, Maciel De Olivera C, Mahalingaiah S, Keiser O, Moore LL, Li F, Vasan RS, Corkey BE, Kalesan B. Cohort profile: The MULTI sTUDy Diabetes rEsearch (MULTITUDE) consortium. *BMJ Open*. 2018 May 05; 8(5):e020640. PMID: 29730626.

READ AT: [PubMed](#)

PUBLISHED ON 1/25/2018

Mahalingaiah S, Missmer SE, Cheng JJ, Chavarro J, Laden F, Hart JE. Perimenarchal air pollution exposure and menstrual disorders. *Hum Reprod*. 2018 Jan 25. PMID: 29377993.

READ AT: [PubMed](#)

PUBLISHED ON 1/1/2018

Mahalingaiah S. Is there a common mechanism underlying air pollution exposures and reproductive outcomes noted in epidemiologic and in vitro fertilization lab-based studies? *Fertil Steril*. 2018 Jan; 109(1):68. PMID: 29307407.

READ AT: [PubMed](#)

PUBLISHED ON 12/22/2017

Wise LA, Wesselink AK, Hatch EE, Rothman KJ, Mikkelsen EM, Sørensen HT, Mahalingaiah S. Marijuana use and fecundability in a North American preconception cohort study. *J Epidemiol Community Health*. 2018 Mar; 72(3):208-215. PMID: 29273628.

READ AT: [PubMed](#)

PUBLISHED ON 6/24/2017

Wesselink AK, Carwile JL, Fabian MP, Winter MR, Butler LJ, Mahalingaiah S, Aschengrau A. Residential Proximity to Roadways and Ischemic Placental Disease in a Cape Cod Family Health Study. *Int J Environ Res Public Health*. 2017 Jun 24; 14(7). PMID: 28672786.

READ AT: [PubMed](#)

PUBLISHED ON 4/11/2017

Mahalingaiah S, Sun F, Cheng JJ, Chow ET, Lunetta KL, Murabito JM. Cardiovascular risk factors among women with self-reported infertility. *Fertil Res Pract*. 2017; 3:7. PMID: 28620545.

READ AT: [PubMed](#)

PUBLISHED ON 8/18/2016

Chow ET, Mahalingaiah S. Cosmetics use and age at menopause: is there a connection? *Fertil Steril*. 2016 Sep 15; 106(4):978-90. PMID: 27545020.

READ AT: [PubMed](#)

PUBLISHED ON 7/10/2016

Mahalingaiah S, Winter MR, Aschengrau A. Association of prenatal and early life exposure to tetrachloroethylene (PCE) with polycystic ovary syndrome and other reproductive disorders in the cape cod health study: A retrospective cohort study. *Reprod Toxicol*. 2016 Oct; 65:87-94. PMID: 27412368.

READ AT: [PubMed](#)

PUBLISHED ON 6/23/2016

Hewlett M, Chow E, Aschengrau A, Mahalingaiah S. Prenatal Exposure to Endocrine Disruptors: A Developmental Etiology for Polycystic Ovary Syndrome. *Reprod Sci*. 2016 Jun 23. PMID: 27342273.

READ AT: [PubMed](#)

PUBLISHED ON 5/31/2016

Wesselink AK, Wise LA, Hatch EE, Rothman KJ, Mikkelsen EM, Stanford JB, McKinnon CJ, Mahalingaiah S. Menstrual cycle characteristics and fecundability in a North American preconception cohort. *Ann Epidemiol*. 2016 Jul; 26(7):482-487.e1. PMID: 27449569.

READ AT: [PubMed](#)

View 16 more publications: [View full profile at BUMC](#)

← View all profiles

Boston University School of Medicine

Medical Campus

Search

Directory

Contact



Boston University School of Medicine

72 East Concord St.

Boston, MA 02118

CONTACT & DIRECTIONS >