

ISELA MOLINA ROBERTSHAW, M.D.

Bethesda Fertility Center
Division of Reproductive Endocrinology & Infertility
Department Of Obstetrics and Gynecology
TriHealth Bethesda Hospital

10506 Montgomery Road, Suite 303
Montgomery, OH 45242
(330) 603-2150 (c)
isela_robertshaw@trihealth.com

EDUCATION

- 2013-2016** **Fellowship in Reproductive Endocrinology & Infertility**
Department of Obstetrics and Gynecology
University of Cincinnati
West Chester, OH
- 2009-2013** **Residency in Obstetrics & Gynecology**
TriHealth Department of Obstetrics and Gynecology
Good Samaritan Hospital & Bethesda North Hospital
Cincinnati, OH
- 2005-2009** **Doctor of Medicine**
The Ohio State University
Columbus, OH
- 2000-2004** **B.A. in Chemistry, Minor in Accounting and Spanish**
Miami University
Oxford, OH

ACCREDITATION & PROFESSIONAL MEMEBERSHIPS

- 2016-current** **Board Eligible, Reproductive Endocrinology and Infertility**
American Board of Obstetrics and Gynecology
- 2013-current** **Board Eligible, Obstetrics and Gynecology**
American Board of Obstetrics and Gynecology
- 2013-current** **Member in Training**
American Society for Reproductive Medicine
- 2009-current** **Member in Training**
American Congress of Obstetricians and Gynecologist

CERTIFICATION & LICENSURE

| | |
|---------------------|--|
| 2013-current | Certified Basic Life Support |
| 2013-current | Certified Advanced Cardiac Life Support |
| 2013-current | Ohio Medical License No: 35.122053 |
| 2013-current | Ohio Drug Enforcement Administration License No: FR4205109 |

ADDITIONAL TRAINING & EMPLOYMENT

| | |
|--------------------|--|
| Summer 2012 | Excellence in Clinical Research Clinical research methods course (1 week) The Foundation for Excellence in Women's Health Care San Diego, CA |
| 2004-2005 | Administrative Assistant OSU Rardin Family Practice Center Columbus, OH |
| 2003-2004 | Basic Emergency Medical Technician (EMT) Great Oaks Institute of Technology and Career Development Cincinnati OH |
| Summer 2002 | General Chemistry Lab Technician Miami University Oxford, OH |

GRANTS

Robertshaw I, Bian R, Sroga J, Thomas M, Das S. Maternal exposure to Bisphenol-A (BPA) during early implantation disrupts fetal growth: a mouse model. University of Cincinnati, Department of Obstetrics and Gynecology **2015**; Primary Investigator (\$10,000).

Robertshaw I, Martinez A, Ressler I, Sroga J, Dipaola K, Thomas M, Lindheim S. Hologic IIT: Can contrast infused sonography using air bubbles replace hysterosalpingogram as the initial diagnostic evaluation of fallopian tube patency following hysteroscopic sterilization using Adiana. University of Cincinnati College, Department of Obstetrics and Gynecology **2011**; Co-Investigator (\$85,000).

PUBLICATIONS

PEER-REVIEWED PAPERS

Robertshaw I, Sroga JM, Batcheller AE, Martinez AM, Winter TC 3rd, Sinning K, Maxwell R, Lindheim SR. Hysterosalpingo-contrast sonography with a saline-air device is equivalent to hysterosalpingography only in the presence of tubal patency. *J Ultrasound Med* 2016 Apr 28. pii: 15.08008.

Robertshaw I, Bian F, Das S. Mechanisms of uterine estrogen signaling during early pregnancy in mice: an update. *J Mol Endocrinol* 2016 February [PMID: 26887389].

Robertshaw I, Khoury J, Abadallah M, Hofmann G. The effect of paternal age on outcome in assisted Reproductive technology (ART) using the ovum donation model. *Reprod Sci* 2014 May;21(5):590-3. [PMID: 24142846].

Molina I, Seamon L, Suarez A, Copeland L. Reclassification of a leiomyosarcoma as an extra-gastrointestinal stromal tumor of the gynecologic tract. *Int J Gynecol Pathol* 2009; 28:458-463. [PMID: 19696616].

ABSTRACTS

Robertshaw I, Sroga J, Thomas M. Maternal exposure to Bishphenol-A (BPA) during early implantation disrupts fetal growth: a mouse model. *Fertil Steril* 2015 September; 104(3):e350.

Robertshaw I, Martinez A, Batcheller A, DiPaola K, Sroga J, Lindheim S. Air bubble saline infused sonography (SIS) is equivalent to hysterosalpingogram (HSG) in assessment of tubal patency. *Fertil Steril* 2014 September; 102(3):e281-e282.

Robertshaw I, Abdallah M, Hofmann G. Clinical validation for repeat ovarian reserve screening (ORS) with the Clomiphene Citrate challenge test (CCCT) in returning fertility patients. *Reprod Sci*, 2012 Mar; 19(3 suppl):1A-70A.

Robertshaw I, Khoury J, Abadallah M, Hofmann G. The effect of paternal age on outcome in assisted Reproductive technology (ART) using the ovum donation model. *Reprod Sci*, 2012 Mar; 19(3 suppl):1A-70A.

Martinez A, **Robertshaw I**, Lindheim S, Thomas M. The role of ovulation induction and IUI in those with unilateral tubal occlusion: a conservative approach. *Reprod Sci*, 2012 Mar; 19(3 suppl):1A-70A.

Ressler I, Sroga J, **Robertshaw I**, DiPaola K, Thomas M, Lindheim S. Discordance of antral follicle count between ovaries confers no difference in clinical outcome during ART cycles. *Reprod Sci* 2011 Mar; 18(3 Suppl):118A.

PRESENTATIONS

Robertshaw I, Sroga J, Thomas M. Maternal exposure to Bisphenol-A (BPA) during early implantation disrupts fetal growth: a mouse model. Accepted at the American Society for Reproductive Medicine annual conference, Baltimore, Maryland; October 2015 (Poster presentation).

Robertshaw I, Martinez A, Batcheller A, Sroga J, DiPaola K, Lindheim S. Air bubble saline infused sonography (AB-SIS) is equivalent to hysterosalpingogram (HSG) in assessment of tubal patency. Accepted at the American Society for Reproductive Medicine Annual Conference, Honolulu, Hawaii, October 2014 (Poster presentation).

Robertshaw I, Abdallah M, Hofmann G. Clinical validation for repeat ovarian reserve screening (ORS) with the Clomiphene Citrate challenge test (CCCT) in returning fertility patients. *Reprod Sci*, 2012 Mar; 19(3 suppl):1A-70A. Accepted at The Society for Gynecologic Investigations Annual Conference, San Diego, California; March 2012 (Poster presentation)

Robertshaw I, Khoury J, Abdallah M, Hofmann G. The effect of paternal age on outcome in assisted Reproductive technology (ART) using the ovum donation model. *Reprod Sci*, 2012 Mar; 19(3 suppl):1A-70A. Accepted at The Society for Gynecologic Investigations Annual Conference, San Diego, California; March 2012 (Poster presentation).

Martinez A, **Robertshaw I**, Lindheim S, Thomas M. The role of ovulation induction and IUI in those with unilateral tubal occlusion: a conservative approach. *Reprod Sci*, 2012 Mar; 19(3 suppl):1A-70A. Accepted at The Society for Gynecologic Investigations Annual Conference, San Diego, California; March 2012 (Poster presentation).

Ressler I, Sroga J, **Robertshaw I**, DiPaola K, Thomas M, Lindheim S. Discordance of antral follicle count between ovaries confers no difference in clinical outcome during ART cycles. *Reprod Sci* 2011 Mar; 18(3 Suppl):118A. Accepted at The Society for Gynecologic Investigations Annual Conference, Miami Beach, Florida; March 2011 (Poster presentation).

CURRENT RESEARCH

PI: Sanjoy Das, PhD.

Dose dependent effects of Bisphenol A on implantation factors and pregnancy outcomes, a mouse model.

PI: Julie Sroga, M.D.

Ovarian stroma to total area (SA) ratio as a predictor of pregnancy outcome in patients with different phenotypic variations of polycystic ovarian syndrome (PCOS) undergoing ovulation induction.

COMMITTEES

| | |
|------------------|---|
| 2012-2013 | Medical Student liaison Trihealth Good Samaritan and Bethesda North Hospitals |
| 2008-2009 | Treasurer, Steering committee, OBGYN Interest Group, The Ohio State University College of Medicine |
| 2008-2009 | OBGYN liaison, Ultrasound Interest Group The Ohio State University College of Medicine |
| 2007-2008 | Social Coordinating Committee American Medical Association, OSU chapter |
| 2006-2008 | Pharmaceutical Director, Steering Committee Columbus Free clinic (CFC) |
| 2006-2007 | Ultrasound Academy, The Ohio State University College of Medicine |
| 2006-2007 | Public Affairs Representative, Steering Committee International Health Interest Group The Ohio State University College of Medicine |
| 2006-2007 | OAFP Liaison, Steering committee Family Physician Interest Group The Ohio State University College of Medicine |

VOLUNTEER EXPERIENCE

| | |
|--------------------|---|
| Fall 2010 | Madagascar Medical Mission, Obstetrics and Gynecology |
| 2009-2010 | Catholic Charities Southwestern Ohio (CCSWO)—Su Casa |
| 2006-2008 | Columbus Free Clinic (CFC) |
| 2005-2006 | Physicians' Free Clinic (PFC) |
| Summer 2005 | The Adaptive Adventure Sports Coalition (TAASC) |