JASON S. YEH, M.D.

HOUSTON FERTILITY INSTITUTE

WWW.HFI-IVF.COM | 281.357.1881

CERTIFICATION & LICENSURE

Dual Board Certifications, American Board of Obstetrics & Gynecology

- 1. Reproductive Endocrinology & Infertility
- 2. General Obstetrics & Gynecology

(2014—Present)

Fellow, American Congress of Obstetricians and Gynecologists

(12/2015—Present)

Texas Medical License

No. Q3132

(2/2015—Present)

TRAINING & EDUCATION

7/2012—6/2015	Fellowship, Reproductive Endocrinology & Infertility Duke Fertility Center Duke University Medical Center, Durham, NC
7/2008—6/2012	Residency, Obstetrics & Gynecology Administrative Chief Resident (6/2011—6/2012) Duke University Medical Center, Durham, NC
8/2004—5/2008	Doctorate of Medicine University of Texas Southwestern Medical Center at Dallas
7/2000—8/2004	Bachelor of Arts with University Honors Distinction University of Texas at Austin Degree: Plan II Honors (Interdisciplinary Liberal Arts Program) Concentrations: Philosophy, Violin Performance

CURRENT POSITION

7/2015—Present Fertility Specialist & Director of Patient Education

Houston Fertility Institute

Houston, TX

OFFICE LOCATIONS

Addresses: Houston Fertility Institute (Kingwood Office)

350 Kingwood Medical Drive, Suite 210

Kingwood, TX 77339 Fax: (281) 359-2329

Houston Fertility Institute (Katy Office)

23920 Katy Freeway, Suite 340

Katy, TX 77494 Fax: (281) 693-2455

Houston Fertility Institute (Surgery Center & IVF Lab)

2500 Fondren Road, Suite 350

Houston, TX 77063 Fax: (713) 334-5547

Houston Fertility Institute (Corporate Office)

610 Lawrence St. Tomball, TX 77375 Fax: (281) 351-5739

PROFESSIONAL & CLINICAL APPOINTMENTS

2/2016—Present Medical Staff

Kingwood Medical Center

Kingwood, TX

9/2015—Present Medical Staff

Memorial Hermann - Memorial City Medical Center

Houston, TX

8/2015—Present Medical Staff

Memorial Hermann - The Woodlands Hospital

Houston, TX

9/2017—Present Medical Staff

Memorial Hermann – Pearland Hospital

Houston, TX

9/2017—Present Medical Staff

Memorial Hermann – Southeast

Houston, TX

7/2015—Present **Medical Staff** Memorial Hermann - Katy Hospital Houston, TX 7/2015—Present **Medical Staff** Memorial Hermann - Texas Medical Center Hospital Houston, TX **Medical Staff** 7/2015—Present Houston Methodist - Sugar Land Hospital Houston, TX 8/2015—Present **Medical Staff** Houston Methodist - Willowbrook Hospital Houston, TX 8/2015—Present **Medical Staff** The Woman's Hospital of Texas (HCA) Houston, TX 8/2015—Present **Medical Staff** Piney Point Surgery Center Houston, TX 8/2015—Present **Medical Staff** North Cypress Medical Center Houston, TX 8/2015—Present **Medical Staff Tomball Regional Medical Center** Houston, TX 7/2012—6/2015 Clinical Associate, Obstetrics & Gynecology Duke University Medical Center, Durham, NC Duke Regional Hospital, Durham, NC 6/2011—6/2012 Administrative Chief Resident, Obstetrics & Gynecology Duke University Medical Center, Durham, NC 7/2009—6/2015 **Laboratory Researcher** Characterization of a mitochondrial progesterone receptor (PR-M) Thomas M. Price Laboratory, Department of Obstetrics & Gynecology Duke University Medical Center, Durham, NC

6/2003—5/2004 Independent Researcher

Animal behavior and capacity for love, morality and empathy

Institute of Medical Humanities & Plan II Honors

University of Texas Medical Branch in Galveston & University of Texas at

Austin

9/2003—5/2004 **Research Assistant**

Digital communication to predict the outcome of romantic relationships James W. Pennebaker Research Laboratory, Department of Psychology, University of Texas at Austin

AWARDS & HONORS

10/2015 Vivere Travel Grant (Co-Author)

Grant award for abstract presentation at the 2015 ASRM Meeting in Baltimore. How compliant are member clinics in following ASRM/SART blastocyst stage transfer guidelines?: An analysis of 34,140 cycles from the SART registry.

10/2015 Vivere Travel Grant (Co-Author)

Grant award granted for abstract presentation at the 2015 ASRM Meeting in Baltimore. *Embryo transfer practices and multiple birth rates following in vitro fertilization: has insurance mandate status influenced practice patterns over time?*

6/2015 ASRM Corporate Member Council Award (Co-Author)

One of fifteen \$1,500 awards given on basis of scientific merit of abstract submission to the 2015 ASRM Annual Meeting in Baltmore, MD. *How compliant are member clinics in following ASRM/SART blastocyst stage transfer guidelines?*

5/2015 1st Place, Hammond Research Day 2015, Duke University

First prize for abstract, manuscript and oral presentation with project entitled: *The effect of postpartum progestogen on cardiac function, NT-ProBNP, and inflammatory biomarkers in women with gestational hypertension*

3/2014 Pacific Coast Reproductive Society Scholarship Award

Awarded full travel stipend given on basis of prior academic achievement to attend the 62nd Annual Meeting of the Pacific Cost Reproductive Society in Indian Wells, CA.

10/2013	ASRM Corporate Member Council Award (Lead Author) One of fifteen \$1,500 awards given on basis of scientific merit of abstract submission to the 2013 IFFS/ASRM Annual Meeting in Boston, MA. Pregnancy outcomes decline in recipients over age 44: an analysis of 27,959 fresh donor oocyte in vitro fertilization (IVF) cycles from the society for assisted reproductive technology (SART)
6/2011—6/2012	Administrative Chief Resident, Dept. of OB/GYN, Duke University Elected by peers and faculty to perform administrative duties for the residency program (32 total residents)
5/2011	1 st Place, Hammond Annual Research Day 2011, Duke University First prize for abstract, manuscript and oral presentation with project entitled: <i>Implementation of a novel quantification method to evaluate cardiac histological injury in a transgenic mouse model expressing human mitochondrial progesterone receptor (PR-M)</i>
10/2010—4/2012	Resident Reporter (Multiple Organizations) American Society for Reproductive Medicine, 2010 North Carolina OB/GYN Society Annual Meeting, 2011 North Carolina OB/GYN Society Annual Meeting, 2012
6/2010	Duke University Medical Center Appleseed Teaching Award Elected by medical students and faculty as an example of a "gifted educator and mentor within the Duke University residency programs."
8/2004—5/2008	UT-Southwestern Medical School, Alumni Award Scholarship Tuition scholarship to medical school based on scholastic merit
8/2000—6/2004	Dean's List, College of Liberal Arts, University of Texas at Austin
8/2000—6/2004	Summa Cum Laude, University of Texas at Austin
8/2000—6/2004	University Honors, Plan II Honors, University of Texas at Austin
8/2000—6/2004	College Scholar, University of Texas at Austin
9/2003—5/2004	David A. Ott, M.D. Endowed Scholarship, University of Texas at Austin Awarded tuition support on the basis of scholastic merit
9/2002—5/2004	First Violinist, Plan II String Quartet Selected for the first violin position in the Plan II String Quartet under the direction of Prof. Paul Olefsky at the University of Texas at Austin

9/2002—5/2003 Concertmaster, University of Texas Symphony Orchestra

Selected as the first ranked violinist in one of two main performance

symphonies

6/2001—7/2001 Michael E. DeBakey Surgical Scholar

Rotated through Ben Taub and the Methodist Hospital (in conjunction with the Baylor College of Medicine) as a surgical intern to assist in cardiothoracic surgery with Dr. Michael J. Reardon.

PUBLICATIONS

Provost MP, Thomas SM, **Yeh JS**, Hurd WW, Eaton JL. The impact of insurance mandates on multiple birth rates following in vitro fertilization. Obstet Gynecol. 2016 Dec;128(6):1205-1214.

Dude AM, **Yeh JS**, Muasher SJ. Donor oocytes are associated with higher likelihood of preterm birth, but lower likelihood of small for gestational age birthweight, when compared to fresh autologous in vitro fertilization cycles. Fertility and Sterility. 2016 Sep 1;106(3):660-5.

Acharya KS, Keyhan S, Acharya CR, **Yeh JS**, Provost MP, Goldfarb JM, Muasher SJ. Do donor oocyte cycles comply with ASRM/SART embryo transfer guidelines? An analysis of 13,393 donor cycles from the SART registry. Fertility and Sterility. 2016 Sep 1;106(3):603-7.

Keyhan S, Acharya KS, Acharya CR, Provost MP, **Yeh JS**, Goldfarb JM, Muasher SJ. How Compliant Are In Vitro Fertilization Member Clinics In Following Embryo Transfer Guidelines?: An Analysis Of 59,689 Fresh First In Vitro Fertilization Autologous Cycles From 2011 To 2012. Fertility and Sterility. 2016 Sep 1;106(3):645-652.

Provost MP, Acharya KS, Acharya CR, **Yeh JS**, Steward RG, Eaton JL, Goldfarb JS, Muasher SJ. Pregnancy outcomes decline with increasing BMI: An analysis of 239,127 IVF cycles from the 2008-2010 SART registry. Fertility and Sterility. 2016 Mar;105(3):663-9.

Provost MP, Acharya KS, Acharya CR, **Yeh JS**, Steward RG, Eaton JL, Goldfarb JS, Muasher SJ. Pregnancy outcomes decline with increasing recipient BMI: An analysis of 22,317 donor/recipient cycles from the 2008-2010 SART registry. Fertility and Sterility. 2016 Feb;105(2):364-8.

Acharya KS, Acharya CR, Provost MP, **Yeh JS**, Steward RG, Eaton JL, Muasher SJ. Ectopic pregnancy rate increases with the number of retrieved oocytes in autologous IVF but not in donor/recipient cycles: An analysis of 109,140 clinical pregnancies from the SART registry. Fertility and Sterility. 2015 Oct;104(4):873-8.

- Acharya KS, Provost M, **Yeh JS**, Acharya C, Muasher SJ. Ectopic Pregnancy Rates in Frozen versus Fresh Embryo Transfer in In Vitro Fertilization: A Systematic Review and Meta-Analysis. Middle East Fertility Society Journal. 2014 Dec;19(4):233-238.
- Acharya KS, **Yeh JS**, Price TM. Infertility. MedScape Reference. Published on Feb 11, 2015. Available at: http://reference.medscape.com/features/slideshow/infertility
- Sandoval JS, **Yeh JS**, Price TM. Menopause. MedScape Reference. Published on July 1, 2014. Available at: http://reference.medscape.com/features/slideshow/menopause
- **Yeh JS**, Steward RG, Dude AM, Shah AA, Goldfarb JM, Muasher SJ. Pregnancy rates in donor oocyte cycles compared to similar autologous in vitro fertilization cycles: an analysis of 26,457 fresh cycles from the Society for Assisted Reproductive Technology. Fertility and Sterility. 2014 Aug;102(2):399-404.
- **Yeh JS,** Goldfarb JM, Muasher SJ. Using SART data to track pregnancy outcomes in older recipients: Is it justifiable? [Letter to the Editor] Fertility and Sterility. 2014 May 3. pii: S0015-0282(14)00359-8.
- **Yeh JS**, Eaton JL. Decision on mandating coverage for ART must begin with accurate data. [Reply] Virtual Mentor: Ethics Journal of the American Medical Association. 2014 Apr 1;16(4):304-7.
- **Yeh JS**, Steward RG, Dude AM, Shah AA, Goldfarb JM, Muasher SJ. Pregnancy outcomes decline in recipients over age 44: An analysis of 27,959 fresh donor oocyte in vitro fertilization cycles from the Society for Assisted Reproductive Technology. Fertility and Sterility. 2014 May;101(5):1331-1336.
- Steward RG, Lan L, Shah AA, **Yeh JS**, Goldfarb JM, Price TM, Muasher SJ. Oocyte number as a predictor for ovarian hyperstimulation syndrome and live birth: an analysis of 256,381 IVF cycles. Fertility and Sterility. 2014 Apr;101(4):967-73
- Steward RG, Zhang CE, Shah AA, **Yeh JS**, Chen C, Li Y, Sandoval JS, Price TM, Muasher JM. High peak estradiol predicts higher miscarriage and lower live birth rates in high-responders triggered with a GnRH agonist in IVF/ICSI cycles. J Reprod Med. 2015 Nov-Dec;60(11-12):463-70.
- **Yeh JS**, Copland SD. In-vitro fertilization. In Encyclopedia of Behavioral Medicine (Vol. 1). New York, NY: Springer Science and Business Media. Hardcover, 2012.

Wang JT, **Yeh JS**. Diabetic neuropathy. In Encyclopedia of Behavioral Medicine (Vol. 1). New York, NY: Springer Science and Business Media. Hardcover, 2012.

Crochet JR, Yeh JS, Clowse ME, Copland SD. Late ovarian hyperstimulation syndrome after controlled ovarian stimulation in a woman with systemic lupus erythematosus and lupus nephritis. Fertility and Sterility. 2011 Apr;95(5):1786.e13-6.

Yeh JS, Crochet JR, Price TM. Diagnostic hysteroscopy. MedScape Reference. Updated June 08, 2011. Available at: http://emedicine.medscape.com/article/1848258-overview

Crochet JR, **Yeh JS**, Price TM. Operative hysteroscopy. MedScape Reference. Updated May 17, 2011. Available at: http://emedicine.medscape.com/article/1848467-overview

Yeh JS, Sheffield JS. Cysticercosis: A Zebra in the neighborhood. Virtual Mentor: Ethics Journal of the American Medical Association. 2008;10(4):220-223.

ABSTRACTS

Keyhan S, Acharya KS, Acharya CR, **Yeh JS**, Muasher SJ. Embryo transfer practices and assisted reproductive technology (ART) outcomes by United States census bureau region: An analysis of 48,864 fresh first autologous cycles from the SART registry. Poster presentation at the 64th Annual Meeting of the Pacific Coast Reproductive Society. Palm Springs, CA. March 2016.

Turner TB, Bevis KS, Yan T, **Yeh JS**. Implementation of a novel iOS application to improve patient handoffs. Oral abstract at the 2016 Annual Meeting of CREOG/APGO. March 2016.

Provost MP, **Yeh JS**, Thomas SM, Hurd WW, Eaton JL. The impact of insurance mandates on multiple birth rates following in vitro fertilization. Oral presentation at the 71st Annual Meeting of the American Society for Reproductive Medicine. Baltimore, MD. October 2015.

Provost MP, **Yeh JS**, Thomas MS, Hurd WW, Eaton JL. Influence of embryo transfer practices on multiple births rates among states with mandated insurance coverage for in vitro fertilization. Oral presentation at the 71st Annual Meeting of the American Society for Reproductive Medicine. Baltimore, MD. October 2015.

Provost MP, **Yeh JS**, Thomas MS, Hurd WW, Eaton JL. Embryo transfer practices and multiple birth rates following in vitro fertilization: has insurance mandate status influenced practice patterns over time? Oral presentation at the 71st Annual Meeting of the American Society for Reproductive Medicine. Baltimore, MD. October 2015.

- Keyhan S, Acharya KS, Acharya CR, **Yeh JS**, Provost MP, Goldfarb JM, Muasher SJ. How compliant are member clinics in following ASRM/SART blastocyst stage transfer guidelines?: An analysis of 34,140 cycles from the SART registry. Oral presentation at the 71st Annual Meeting of the American Society for Reproductive Medicine. Baltimore, MD. October 2015.
- Keyhan S, Acharya KS, Acharya CR, **Yeh JS**, Provost MP, Goldfarb JM, Muasher SJ. How compliant are member clinics in following ASRM/SART cleavage stage transfer guidelines?: An analysis of 30,567 cycles from the SART registry. Oral presentation at the 71st Annual Meeting of the American Society for Reproductive Medicine. Baltimore, MD. October 2015.
- Acharya KS, Keyhan S, Acharya CR, **Yeh JS**, Provost MP, Goldfarb JM, Muasher SJ. Do donor oocyte cycles comply with ASRM/SART embryo transfer guidelines?: An analysis of 13,395 donor cycles from the SART registry. Oral presentation at the 71st Annual Meeting of the American Society for Reproductive Medicine. Baltimore, MD. October 2015
- **Yeh JS**, Daubert M, Kuchibhatla M, Stanczyk FZ, Price TM. The effect of postpartum progestogen on cardiac function, NT-ProBNP, and inflammatory biomarkers in women with gestational hypertension. Poster presentation at the 71st Annual Meeting of the American Society for Reproductive Medicine. Baltimore, MD. October 2015.
- **Yeh JS**, Daubert M, Kuchibhatla M, Stanczyk FZ, Price TM. The effect of postpartum progestogen on cardiac function, NT-ProBNP, and inflammatory biomarkers in women with gestational hypertension. Oral presentation at the Duke OB/GYN Charles B. Hammond Research Day. Durham, NC. May 2015.
- Dude AM, Yeh JS, Muasher SJ. The use of donor oocytes is associated with higher likelihood of preterm birth, but not low birth weight or perinatal mortality, when compared to similar fresh autologous in vitro fertilization cycles. Poster presentation at the 62nd Annual Meeting of the Society for Reproductive Investigation. San Francisco, CA. March 2015.
- **Yeh JS**, Steward RG, Provost MP, Dude AM, Acharya KS, Eaton JL, Goldfarb JM, Muasher SJ. Ovarian stimulation does not decrease endometrial receptivity in low/average responders: A comparison of 6,348 fresh autologous vs. donor oocyte IVF cycles from the SART registry. Poster presentation at the 70th Annual Meeting of the American Society for Reproductive Medicine. Honolulu, HI. October 2014.
- Acharya KS, Acharya CR, Provost MP, **Yeh JS**, Steward RG, Eaton JL, Muasher SJ. Ectopic pregnancy rate increases with the number of retrieved oocytes in autologous IVF but not in donor/recipient cycles: An analysis of 109,140 clinical pregnancies from the SART registry. Poster presentation at the 70th Annual Meeting of the American Society for Reproductive Medicine. Honolulu, HI. October 2014.

Provost MP, Acharya KS, Acharya CR, **Yeh JS**, Steward RG, Eaton JL, Goldfarb JS, Muasher SJ. Pregnancy outcomes decline with increasing recipient BMI: An analysis of 22,317 donor/recipient cycles from the 2008-2010 SART registry. Oral presentation at the 70th Annual Meeting of the American Society for Reproductive Medicine. Honolulu, HI. October 2014.

Provost MP, Acharya KS, Acharya CR, **Yeh JS**, Steward RG, Eaton JL, Goldfarb JS, Muasher SJ. Pregnancy outcomes decline with increasing BMI: An analysis of 239,127 IVF cycles from the 2008-2010 SART registry. Oral presentation at the 70th Annual Meeting of the American Society for Reproductive Medicine. Honolulu, HI. October 2014.

Turner BT, **Yeh JS**, Valea FA, Brown HL. Development and Implementation of a Novel Obstetrics and Gynecology Mobile Application. Poster presentation at the 2014 Council on Resident Education in Obstetrics and Gynecology (CREOG) and Association of Professors of Gynecology and Obstetrics (APGO) Annual Meeting. Atlanta, GA. March 2014.

Yeh JS, Steward RG, Dude AM, Shah AA, Goldfarb JM, Muasher SJ. Pregnancy outcomes decline in recipients over age 44: An analysis of 27,959 fresh donor oocyte in vitro fertilization (IVF) cycles from the Society for Assisted Reproductive Technology (SART). Oral presentation at the 69th Annual Meeting of the American Society for Reproductive Medicine. Boston, MA. October 2013.

Yeh JS, Shah AA, Myers ER. Forecasting the use of assisted reproductive technology (ART) in the United States until 2030. Oral presentation at the 69th Annual Meeting of the American Society for Reproductive Medicine. Boston, MA. October 2013.

Yeh JS, Steward RG, Dude AM, Shah AA, Goldfarb JM, Muasher SJ. Ovarian stimulation negatively affects endometrial receptivity: A comparison of 22,504 fresh autologous versus donor oocyte IVF cycles from the Society for Assisted Reproductive Technology (SART) registry. Oral presentation at the 69th Annual Meeting of the American Society for Reproductive Medicine. Boston, MA. October 2013.

Shah AA, Steward RG, Lan L, **Yeh JS**, Goldfarb JM, Muasher SJ. The risk for ovarian hyperstimulation syndrome significantly increases and life birth rates plateau in patients with >15 oocytes retrieved: An analysis of 256,381 fresh, autologous IVF cycles. Oral presentation at the 69th Annual Meeting of the American Society for Reproductive Medicine. Boston, MA. October 2013.

Gunatilake R, **Yeh JS**, Heine PR, Murtha A, Grotegut C. An elevated leptin obese mouse model demonstrates uterine fibroids and decreased uterine contractility in response to oxytocin. Poster presentation at the 59th Annual Meeting of the Society for Gynecologist Investigation. San Diego, CA. March 2012.

- **Yeh JS**, Likes CE, Hawkins KC, Dai Q, Price TM. Determining of cardiac histologic injury in a transgenic mouse model of heart failure expressing a novel mitochondrial progesterone receptor (PR-M). Poster presentation at the 67th Annual Meeting of the American Society for Reproductive Medicine in Orlando, FL. October 2011.
- **Yeh JS**, Likes CE, Hawkins KC, Dai Q, Price TM. Determination of Cardiac Histologic Injury in a Transgenic Mouse Model of Heart Failure Expressing a Novel Mitochondrial Progesterone Receptor (PR-M). Oral presentation at the F. Bayard Carter Society Annual Meeting in Durham, NC. September 2011.
- McDermott B, **Yeh JS**, Schultz JR. Differences in skin closure techniques between racial groups after cesarean section. Poster presentation at the American Congress of Obstetricians and Gynecologists: Annual Clinical Meeting. Washington, DC. May 2011.
- **Yeh JS**, Shah AA, Myers ER, Price TM, Wu JM. Assisted reproductive technology in the United States: Recent trends and predictions for the future. Poster presentation at the American Congress of Obstetricians and Gynecologists: Annual Clinical Meeting. Washington, DC. May 2011.
- **Yeh JS**, Likes CE, Hawkins KC, Dai Q, Price TM. Quantification of cardiac histologic injury in a transgenic mouse model of heart failure expressing a novel mitochondrial progesterone receptor (PR-M). Oral presentation at the Duke OB/GYN Charles B. Hammond Research Day. Durham, NC. May 2011.
- **Yeh JS,** Shah AA, Wu JM. Projected trends for the future of assisted reproductive technology in the United States. Oral presentation at the North Carolina OB/GYN Society Annual Meeting. Asheville, NC. April 2011.
- **Yeh JS**, Johnson LC, Ibrahim Y, Behera MA. Patient-reported factors in the selection of magnetic resonance-guided focused ultrasound for symptomatic uterine fibroids. Poster presentation at the Society for Gynecologic Investigation Annual Meeting. Orlando, FL. April 2010.

FELLOWSHIP HONORS THESIS

Yeh JS, Daubert M, Kuchibhatla M, Stancyzk FZ, Price TM. The Effect of Postpartum Progestogen on Cardiac Function, NT-ProBNP, and Inflammatory Biomarkers in Women with Gestational Hypertension

Faculty Mentor: Thomas Price, MD. May 2015.

RESIDENCY HONORS THESIS

Yeh JS, Likes CE, Hawkins KC, Dai Q, Price TM. Quantification of Cardiac Histologic Injury in a Transgenic Mouse Model of Heart Failure Expressing a Novel Mitochondrial Progesterone Receptor (PR-M)

Faculty Mentor: Thomas Price, MD. May 2011.

UNDERGRADUATE HONORS THESIS

Yeh JS, Domjan W, Winslade WJ. An Animal Anthology: Perspectives on Human and Non-Human Thought and Motivations. University of Texas at Austin, College of Liberal Arts, Plan II Honors

Faculty Mentors: William Winslade, J.D., Ph.D. & Wendy Domjan, Ph.D. May 2004.

SOFTWARE DESIGN

Yeh JS, Turner TB, Valea FA, Brown HL. OB/GYN Resident Assistant iOS App. *Led software development team from Duke University to develop an iOS iPhone app that assists OB/GYN residents with daily housestaff activities at Duke University Medical Center.* Fall 2012.

Yeh JS, Turner TB. Paging Assistant iOS App. Led software development team from Duke University to develop iOS iPhone app that assists physicians in managing pager crosscover and coverage settings at Duke University Medical Center. Fall 2012.

Yeh JS, Turner TB, Price TM. OB/GYN Mobile Quiz/Learning App. Led software development team from Duke University to develop iOS iPhone app to supplement student/resident/fellow education at Duke University Medical Center. Spring 2013.

RESEARCH & GRANTS

Active Funded Research:

The effect of progestins on the cardiac function of postpartum women

Dates: 8/2013—6/2015

Grant: Charles B. Hammond Research Award, Duke University
Division of Reproductive Endocrinology & Infertility, Duke University
In conjunction with the Division of Cardiology at Duke University, we are investigating the possibility that high dose progestin administration accelerates the recovery of the postpartum heart to a pre-pregnant state in women with gestational hypertensive disease **Role**: Principal Investigator & Study Administrator

Randomized trial measuring the effect of mobile apps on education

Dates: 5/2013—7/2015

Grant: Duke University Graduate Medical Education Innovation Award Division of Reproductive Endocrinology & Infertility, Duke University

In conjunction with the Duke University Department of Computer Science, we developed a mobile teaching app to improve teaching to residents. Our goal is to improve in-service exam scores with use of this app.

Role: Principal Investigator & Study Administrator

The effect of autologous stimulation on fresh cycle outcomes in low responders

Dates: 4/2014—7/2015

Division of Reproductive Endocrinology & Infertility, Duke University
Division of Clinical and Epidemiological Research, Duke University
National summary data is being used to analyze the potential effect of fresh autologous stimulation and resulting supraphysiological hormonal milieu in low responders

Role: Co-Investigator with Suheil J. Muasher, MD

State insurance in vitro fertilization mandates and multiple birth rates

Dates: 2/2014—7/2015

Division of Clinical and Epidemiological Research, Duke University National summary data is being used to analyze the effect of statewide insurance mandates on in vitro fertilization and birth outcomes in the U.S.

Role: Co-Investigator with Jennifer L. Eaton, MD, MSCI

Body mass index and in vitro fertilization outcomes in the United States

Dates: 1/2014—7/2016

Division of Reproductive Endocrinology & Infertility, Duke University
Division of Clinical and Epidemiological Research, Duke University
National summary data is being used to analyze the potential relationship between body
mass index and pregnancy outcomes in women undergoing IVF cycles in the U.S.

Role: Co-Investigator with Suheil J. Muasher, MD

How compliant are we? A report on ART practice habits in the United States

Dates: 1/2014—7/2016

Division of Reproductive Endocrinology & Infertility, Duke University National summary data is being used to analyze recent trends in embryo transfer protocols and how closely they follow societal guidelines

Role: Co-Investigator with Suheil J. Muasher, MD

Previous Awards:

Characterization of a mitochondrial progesterone receptor

Dates: 6/2010—6/2015

Grant: Charles B. Hammond Research Award, Duke University Division of Reproductive Endocrinology & Infertility, Duke University

A novel method of digitally quantifying fibrosis was developed to study the extent of histological injury in cardiac muscle after myocardial insult in a transgenic mouse model expressing human mitochondrial progesterone receptor

Role: Principal Investigator **Mentor**: Thomas M. Price, MD

Institute of Medical Humanities/Plan II Thesis Study Award

Dates: 7/2003—8/2004

Grant: Plan II Senior Thesis Research Grant (\$1,000) University of Texas at Austin, College of Liberal Arts

University of Texas Medical Branch, Institute for Medical Humanities

Funded by the Plan II Honors Program to support senior thesis research, An Animal Anthology: Perspectives on Human and Non-Human Thought and Motivations.

INVITED LECTURES & TEACHING EXPERIENCE

October 1, 2016	Program Speaker, Carter Society Meeting, New Orleans, LA History of the Birth Control Pill
June 10, 2015	Medical Student Lecture, Dept. of OB/GYN, Duke University A Primer on Reproductive Endocrinology & Infertility
May 14, 2015	Presenter, Fertility & Sterility Journal Club Live TM Event <i>Ovarian Reserve and Egg Quality in Unstimulated Donor Insemination Cycles</i>
April 22, 2015	Grand Rounds, Dept. of OB/GYN, Duke University The Pill: Then and Now (The Story and Science of the Birth Control Pill)
November 7, 2014	Plenary Session, North Carolina School of Science and Math 2014 Ethics and Leadership Symposium The Ethics and Consequences of Assisted Reproductive Technology
September 10, 2014	Medical Student Lecture, Dept. of OB/GYN, Duke University A Primer on Reproductive Endocrinology & Infertility

March 25, 2014	Symposium Lecturer, Society for Gynecologic Investigation 2014 SGI Annual Meeting, Florence, Italy Health4Women: Understanding the role of Mobile Technology in Research
September 11, 2013	Medical Student Lecture, Dept. of OB/GYN, Duke University Reproductive Endocrinology: Jeopardy!
April 16, 2013	Plenary Session, North Carolina OB/GYN Society Annual Meeting Joint lecture: Jason Yeh, MD and John Minier, Esq. Medical Malpractice in North Carolina and Beyond
March 13, 2013	Medical Student Lecture, Dept. of OB/GYN, Duke University A Primer on Reproductive Endocrinology & Infertility
January 17, 2013	Grand Rounds, Wake Med Hospital, Dept. of Obstetrics & Gynecology <i>Medical Malpractice in North Carolina and Beyond</i>
December 2, 2013	Interdisciplinary Lecture, Divisions of Reproductive Endocrinology/Pediatric Endocrinology Conference, Duke University A Radiologic Review of Müllerian Pathology
August 25, 2012	Resident Lecture, Duke University Dept. of Obstetrics & Gynecology Teratomas: A Review
May 23, 2012	Grand Rounds, Dept. of OB/GYN, Duke University Joint lecture: Jason Yeh, MD and John Minier, Esq. Medical Malpractice: From "Oops" to "Outcome"
April 18, 2012	Resident Lecture, Dept. of OB/GYN, Duke University Pelvic Masses and Hormonal Aberrations in Pregnancy
April 4, 2012	Medical Student Lecture, National University of Singapore Voice Annotated Presentation: <i>Polycystic Ovarian Syndrome</i>
April 4, 2012	Medical Student Lecture, National University of Singapore Voice Annotated Presentation: General Infertility: Workup and Treatment
February 29, 2012	Resident Lecture, Dept. of OB/GYN, Duke University The Pros and Cons of Ovarian Conservation
February 8, 2012	Resident Lecture, Dept. of OB/GYN, Duke University Ectopic Pregnancy Review: Treatments and Protocols
July 20, 2011	Resident Lecture, Dept. of OB/GYN, Duke University y Uterine Septum: Tips and Techniques

May 18, 2011	Resident Lecture, Dept. of OB/GYN, Duke University Molar Pregnancy
April 13, 2011	Resident Lecture, Dept. of OB/GYN, Duke University Chorioamnionitis and Beyond
January 11, 2011	Resident Lecture, Dept. of OB/GYN, Duke University Treatment and Diagnosis of Pelvic Abscesses
December 10, 2009	Division Lecture, Dept. of OB/GYN, Duke University Diet and Fertility
December 2, 2009	Resident/Faculty Lecture, Dept. of OB/GYN, Duke University Everything you need to know about QALY and Cost-effectiveness studies

INTERNATIONAL EXPERIENCE

5/2005—6/2005	Mother Teresa's Mission	for the Dying & Destitute

Medical Intern. Addis Ababa, Ethiopia. Supervised by Rick Hodes, M.D.

PROFESSIONAL AFFILIATIONS

2008—Present	American Congress of Obstetricians and Gynecologists
2015—Present	Society for Reproductive Endocrinology and Infertility
2015—Present	Harris County Medical Society (Houston Area)
2015—Present	Houston Gynecological & Obstetrical Society
2010—Present	American Society for Reproductive Medicine
2004—Present	Texas Medical Association
2008—2015	North Carolina Medical Society
2008—2015	North Carolina Obstetrical and Gynecologic Society
2010—2012	American Association of Gynecologic Laparoscopists

ACTIVITIES & COMMITTEES

6/2015—Present American Heart Journal

Referee/Reviewer

12/2014—Present American Society for Reproductive Medicine

Technology Committee

7/2012—6/2015 Duke Fertility Center
Social Media Account Manager (Facebook, Twitter)

7/2009—6/2012 Department of Obstetrics & Gynecology, Duke University
Webmaster, Social Media Manager, Editor of the Resident Handbook

8/2004—6/2015 Musician/Instructor
Violinist/guitarist for hire for private instruction/special events.

• Public solo violin debut with The Austin Symphony Orchestra at age 15
(Symphonie espagnole in D minor, Op. 21., Édouard Lalo)

• Concertmaster of The University of Texas Orchestra (2002-2003 season)

• First violinist of the Plan II String Quartet (2002-2004)

• Texas Music Educators Association All-State Orchestra (1996-2000)

PERSONAL INFORMATION

Place of Birth: Dallas, TX

Spouse: Jenny T. Wang (Ph.D., Clinical Psychology, Class of 2009)

Hobbies: Reading, cooking & international cuisine, guitar, mandolin, violin, golf, table tennis,

Languages: Conversational Taiwanese, knowledge of Japanese

Other: Certified wedding officiant in New York, NY (2013—present)