



## Oregon Reproductive Medicine

For physician interviews, quotes or story contributions, please contact:

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• ORM •

# Unique

## FEATURES

- » A team of fertility doctors who are internationally recognized for their success rates and for advancing the field of fertility.
- » ORM is committed to achieving the highest success rates while providing a customized, compassionate patient experience. Unrivalled expertise, outstanding results and personalized care make ORM one of the most highly sought-after fertility centers in the world.
- » Consistently providing success to individuals and couples across the nation, bringing families from across the globe to our front door. Portland is now a global medical tourism destination because of ORM.
- » ORM opened a new center in September of 2015. The new fertility center features an expanded Embryology Laboratory, comprehensive services such as fertility counseling, acupuncture, community education and proactive fertility care. ORM also specializes in surrogacy and working with many families who utilize a surrogate and donor eggs.
- » In-house advanced genetics team offering extensive genetic screening and testing that contributes to optimal success and prevention of genetic diseases.
- » ORM cherishes their work with the LGBTQ community locally and around the globe. We are humbled that we've been chosen to work with these individuals and couples.

## Fertility • FACTS •

### FERTILITY FACTS FOR MEN

Provided by  
OREGON REPRODUCTIVE MEDICINE

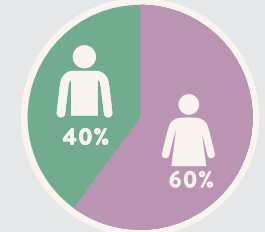


1 in 8 couples have trouble getting pregnant or sustaining a pregnancy

(Source: National Survey of Family Growth, CDC)

#### FERTILITY TIPS FOR MEN

- 1 LOSE WEIGHT**  
An ideal BMI increases testosterone, improving sperm count & libido
- 2 QUIT SMOKING**  
Smoking lowers fertility
- 3 KEEP THE LAPTOP OFF THE LAP**  
Heat raises sperm temperature and can lower sperm count



INFERTILITY IS NOT JUST A DISEASE THAT AFFECTS WOMEN

In approximately 40% of infertility couples, the male partner is either the sole cause or a contributing cause of infertility

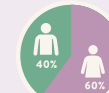
(Source: American Society for Reproductive Medicine)

### FERTILITY FACTS FOR WOMEN

Provided by  
OREGON REPRODUCTIVE MEDICINE

INFERTILITY IS NOT JUST A DISEASE THAT AFFECTS WOMEN

In approximately 40% of infertility couples, the male partner is either the sole cause or a contributing cause of infertility



(Source: American Society for Reproductive Medicine)



1 in 8 couples have trouble getting pregnant or sustaining a pregnancy

(Source: National Survey of Family Growth, CDC)

#### THE NUMBER OF EGGS at our first menstrual cycle



AT AGE 30 we're between 39,000 and 52,000

AT AGE 40 it drops between 1,200 and 9,000

(Source: American Society for Reproductive Medicine)

## About

**Oregon Reproductive Medicine (ORM)** is a world-class fertility center that is passionately committed to helping people grow their families.

**Founded in 1989**, ORM is accessible to individuals and couples, while offering a wide variety of treatment options that are specific to their needs, such as advanced genetic screenings and the most cutting-edge in vitro fertilization (IVF) technology available today.

**ORM is committed** to achieving the highest success rates while providing a customized, compassionate patient experience. Unrivalled expertise, outstanding results and personalized care make ORM one of the most sought-after fertility centers in the world.

• SAMPLING OF •

# Topics

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## OUR DOCTORS CAN ADDRESS

» **Egg Freezing:** With many women delaying pregnancy until their 30s and 40s, fertility issues are becoming a growing topic of concern. That's why ORM is a strong advocate for Proactive Egg Freezing. Proactive Egg Freezing is a progressive option for women who aren't ready to start a family right now, but want to down the road.

» **Fertility Awareness:** The doctors at ORM encourage women and men to be proactive when it comes to their fertility health. For those that are interested, ORM has a Fertility Awareness Check-Up that presents an option for men and women that want to learn more about their reproductive health and fertility potential. Our doctors can talk about this check-up and the types of things that men and women may want to consider as a part of their family planning now and in the future.

» **LGBTQ Families:** ORM cherishes their work with the LGBTQ community locally and around the globe. We are humbled that we've been chosen to work with these individuals and couples. See Dr. Bankowski and Dr. Hesla's editorial in the [Huffington Post](#) & more recently Dr. Hesla was quoted in the [Wall Street Journal](#) on the LBGTQ movement in China.

» **Cancer Fertility Preservation:** For women and men facing a life changing diagnosis that may threaten their future fertility, expedited egg freezing/sperm preservation is an option. With a decision like this, time is critical, and our doctors can discuss the options available today for women and men who are interested in fast tracking their fertility preservation. Watch one patient's story [here](#).

» **3 Parent DNA:** Oocyte modification (sometimes called "three-parent IVF") involves scooping out potentially mutated mitochondrial DNA (mtDNA) from a woman's egg and replacing it with the mtDNA of an unaffected donor. This technique has the potential to eliminate incurable diseases in children and improve the human condition. See Dr. Bankowski's editorial in the [Huffington Post](#).

» **PGD:** For those who are at risk of passing on a serious genetic condition to their children, preimplantation genetic diagnosis (PGD) is one of the most powerful tools for genetic disease prevention. The PGD process involves using in vitro fertilization to create embryos, which are then tested for a specific genetic or chromosomal condition. Embryos with normal results are then placed back into the uterus. With the help of PGD, many of our patients have successfully prevented the transmission of familial genetic diseases to their children.

» **Genomics:** ORM is paving the way in the field of genomics medicine for fertility treatment. With genomics, complex causes of infertility can be revealed, empowering us to personalize and optimize diagnosis and treatment for every patient. The ORM Genomics team is proud to be leading the way in the field of genomics, with it's potential to transform reproductive medicine and contribute to healthy families.

» **Egg Donor Program:** Our Egg Donor Program provides intended parents with a large group of distinguished egg donors so they may find the best possible match. All of those who donate through our in-house egg donor program are intensely screened and healthy. People from around the world are secure in knowing that our egg donors are remarkable, accomplished young women who want to help others realize their dream of parenthood.

» **Surrogacy:** ORM is one of the world's leading fertility clinics for IVF with gestational surrogacy. On top of that, Oregon has the second-highest number of gestational surrogacy agencies of any state in the U.S. and most are located in the Portland area. Our ORM Surrogacy team has longstanding relationships with highly respected surrogacy agencies based in Oregon, across the U.S. and internationally. Our team is dedicated to coordinating IVF cycles that involve a gestational surrogate and/or another third party such as an egg donor. Every aspect of the program is designed to give intended parents the best chance of success and a healthy baby.



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### Our Doctors



#### DR. SHANNEL ADAMS, MD

- » Board-eligible reproductive endocrinologist and infertility specialist.
- » During her fellowship, Dr. Adams focused her research on the male side of reproduction, including male stress associated with infertility.
- » Dr. Adams is passionate about fertility preservation and helping women make informed decisions about their reproductive timeline, so they can have a family when the timing is right for them.

ONLINE BIO



#### DR. THOMAS E. FISHER, DO

- » Board-certified reproductive endocrinologist and infertility specialist
- » Dr. Fisher and his wife were ORM patients in 2011.
- » His doctoral research focused on understanding the role of vitamin D in infertility.
- » Dr. Fisher is an advocate for furthering the dialog around fertility struggles, to help eliminate the stigma that many couples face.

ONLINE BIO



#### DR. BRANDON J. BANKOWSKI, MD, MPH

- » Board-certified reproductive endocrinologist with extensive experience in the field of IVF and genomics.
- » Specializes in genetic screening and preimplantation genetic testing.
- » Dr. Bankowski and his wife were ORM patients in 2010. They conceived twins with ORM's help.
- » Works with international families and has many families in Israel, which has a growing community of ORM babies.

ONLINE BIO



#### DR. JOHN S. HESLA, MD

- » Board-certified reproductive endocrinologist
- » Co-founder of ORM's IVF program. Dr. Hesla was instrumental in building ORM's embryology laboratory clean room, one of the first in the world.
- » Internationally recognized for his innovative fertility methods. He is well known in China for helping Chinese families and has a following that makes families travel thousands of miles "to work with the best".

ONLINE BIO



#### DR. ELIZABETH A. BARBIERI, MD

- » Board-certified specialist in reproductive endocrinology and infertility
- » Specializes in IVF, especially genetic etiologies of infertility, preimplantation genetic diagnosis and egg freezing.
- » Dr. Barbieri is a strong advocate for proactive egg freezing, seeing it as a viable option for women who aren't ready to start a family right now, but want to down the road.

ONLINE BIO



#### DR. AMANDA K. HURLIMAN, MD

- » Board-certified reproductive endocrinologist and infertility specialist
- » Received the prestigious ASRM/SREI National Research Service Institutional Training Award for her research focusing on cardiovascular health and polycystic ovary syndrome.
- » Contributed to clinical research conducted by the Reproductive Medicine Network addressing treatment options for couples with unexplained infertility and polycystic ovary syndrome.

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