

DANIEL F. RYCHLIK, MD, FACOG

Curriculum Vitae
427 Pueblo Street Suite B/C
Santa Barbara, CA 93105

EDUCATION AND TRAINING

08/2009-07/2011	Duke University Clinical Research Training Program CREST Scholar Program
08/1999-07/2002	University of Chicago, Pritzker School of Medicine Fellowship, Reproductive Endocrinology and Infertility Chicago, Illinois
08/2000-07/2002	University of Chicago, Graham School for Postgraduate Studies Chicago, Illinois
07/1995-06/1999	Resident, Obstetrics and Gynecology St. Francis Hospital - University of Illinois Evanston, Illinois
07/1991-06/1995	University of Illinois, College of Medicine Chicago, Illinois Doctorate of Medicine
07/1985-05/1989	University of Illinois at Champaign-Urbana Bachelor of Science Major: Biology Minors: Psychology, Asian History and Anthropology

APPOINTMENTS AND POSITIONS/EMPLOYMENT

08/25/23- current	Empower Fertility 427 Pueblo Street Suite B/C Santa Barbara, California 93105 Medical Director/Owner
01/01/2021- 08/20/23	Oma Fertility 2323 Oak Park Lane Suite 102 Santa Barbara, California 93105 Medical Director
01/01/2021- 08/20/23	Thread Robotics 319 Bernardo Ave Mountain View, CA, 94043-5225 Consultant
06/2015-11/2020	Southern California Reproductive Center Santa Barbara, California 93105 Medical Director

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02/2013-05/2015 Partners for IVF
Fairfax, Virginia
Medical Director

09/2009-02/2013 President & Medical Director
Fertility Centers of Arizona, PC
Scottsdale, Arizona

07/2003-09/2009 Associate Medical Director
Fertility Treatment Center, PC
Tempe, Arizona

08/2002-07/2003 Associate Medical Director
Rinehart Center for Reproductive Medicine
Evanston, Illinois

07/1999-08/2002 Clinical Instructor
University of Chicago, Pritzker School of Medicine
Chicago, Illinois

ACADEMIC

2017-current Assistant Professor Touro University Medical School
2013-current Assistant Professor George Washington Medical School
2013-2015 Assistant Professor VCU Medical School
2010-2013 Clinical Assistant Professor, Department of OBGYN University of Arizona
College of Medicine, Phoenix, Arizona
2004-2009 Clinical Instructor, Reproductive Endocrinology and Infertility
Phoenix Integrated Residency in Obstetrics and Gynecology Phoenix, Arizona
2002-2004 Assistant Professor, University of Illinois, Chicago, Illinois
1999-2002 Clinical Instructor, University of Chicago, Pritzker School of Medicine Chicago,
Illinois

ADMINISTRATIVE RESPONSIBILITIES

2016-current Program Director, Marian Regional Medical Center OB/GYN Residency
Program

2014-2015 VCU Medical School Admissions Committee Faculty
2010-2013 Program Director, Reproductive Endocrinology and Infertility Phoenix
Integrated Residency in OB/GYN
(Affiliated with University of Arizona College of Medicine
Phoenix Campus)

2010-2013 Co-Chairman, Introduction to Business Lecture Series
Phoenix Integrated Residency in Obstetrics and Gynecology

2010-2013 Medical Director, Reproductive Endocrinology and Infertility Scottsdale
Healthcare

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2010-2013 Developmental Director, Fertility Preservation for Cancer Patients
Principal Investigator of IRB Study # 2010-058
Scottsdale Healthcare Virginia C. Piper Cancer Center

2010-2013 Attending Director, Reproductive Endocrinology and Infertility
Women's Care Clinic, Maricopa Medical Center

2008-2011 Chairman, Department of GYN
Scottsdale Healthcare, Thompson Peak Hospital

2007-2013 Vice-Chair, Scientific Review Committee
Scottsdale Healthcare

HONORS AND AWARDS

2018 America's Top OB/GYN's

2014-2015 Top Infertility Doctor Health Tap

2010-2012 Scholar, Clinical Research / Reproductive Scientist Training Program (CREST). This program is offered by The National Institute of Child Health and Human Development (NICHD), the Clinical Research Training Program (CRTP) at Duke University, and the American Society for Reproductive Medicine (ASRM)

2009-2011 Top Infertility Doctor - Arizona Foothills Magazine

2009-2011 Top Infertility Doctor - Phoenix Magazine

2008-2009 Top Doctor - Scottsdale Airpark Magazine

2004 Fellow, American College of Obstetricians and Gynecologists

2002 Awarded Top Clinical Instructor
University of Chicago Pritzker School of Medicine, Chicago, Illinois

2002 Award for Research Excellence
Abstract Presentation
Society for Maternal Fetal Medicine

2000 First place, Clinical Vignette Competition
Testosterone secreting tumor in a postmenopausal female; Difficulties in diagnosis.
American Medical Association National Meeting
San Francisco, California

1999 Best Resident Laparoscopic Surgeon
St. Francis Hospital/University of Illinois
Chicago, Illinois

BOARD CERTIFICATION

2008-current Diplomate, American Board of Obstetrics and Gynecology
Reproductive Endocrinology and Infertility

2003-current Diplomate, American Board of Obstetrics and Gynecology
Obstetrics and Gynecology

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MEDICAL LICENSES

2015-current	State of California #C134230
2011-current	State of Virginia #0101250961
2003-2013	State of Arizona #31797
1995-2003	State of Illinois #036-097344
1995-2003	State of Illinois #336-0576686

SERVICE

LOCAL AND STATE

2020-current	Civil Air Patrol Squadron 131 - Squadron Commander
2017-current	Civil Air Patrol Major - Search and Rescue Pilot
2008-2013	Secretary, Arizona District VIII American Congress of OB/GYN
2005-2013	Maricopa Medical Society
2005-2013	Arizona Reproductive Society
2004-2013	Phoenix OB/GYN Society (President, 2010)
2004-2013	Arizona Medical Association
1999-2004	Chicago Association of Reproductive Endocrinologists

NATIONAL AND INTERNATIONAL

2010-2013	Fertility Preservation Special Interest Group ASRM
2008-current	Society for Reproductive Endocrinology and Infertility
2001-2013	Endocrine Society
1999-current	American Society for Reproductive Medicine
1995-current	American Congress of Obstetricians and Gynecologists
1990-current	Society of Prospective Surgeons (founder)

PROFESSIONAL ACTIVITIES

TEACHING

Residents

Teaching the OB/GYN residents reproductive endocrinology and infertility. Started a new OB/GYN residency program at Marian Regional Medical Center. Developed the REI portion of the program that was approved by the ACGME in 2017. First class was a full match of all three candidates in 2018.

Medical Students

Provide a 3rd and 4th year elective for medical students from various medical schools in central California

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RESEARCH

- SHC IRB #2010-058: Cryopreservation of Sperm, Embryos, and Oocytes for the Purpose of Preserving the Fertility of Individuals Diagnosed with Cancer.
- SHC IRB #2010-079: Cryopreservation of Oocytes for the Purpose of Preserving Fertility and Providing Cryopreserved Donated Oocytes.
- NCT01308931 The Effect of Birth Control Methods on Anti-Mullerian Hormone Levels
Watson Pharmaceuticals Examination of Serum progesterone levels in an IVF population following two types of egg aspiration.

PUBLICATIONS

1. Stubblefield, P.G., Coonrod, D., Reddy, U.Sayegh, R., Nicholson, W., Rychlik, D.F., Jack, B.W. The Clinical Content of Preconception Care: Reproductive History. American Journal of Obstetrics and Gynecology. Volume 199, Issue 6, Supplement B, Pages S373-S383 (December 2008)
2. Tao, J., Craig, R.H., Rychlik, D.F., Taking Advantage of Multiple Frozen Embryo Transfers to Maximize Pregnancies from one Ovarian Stimulation Cycle. Clin Embryologist. 2006; 9(1):23-29.
3. Tao, J., Craig, R.H., Johnson, M., Rychlik, D.F., et al. . Observed Advantages of Compact-Morula Embryo Cryopreservation. Clin Embryologist. 2005;8(3):21-33.
4. Ehrmann D.A., Rychlik, D.F., Pharmacologic Treatment of Polycystic Ovary Syndrome. Semin Reprod Med. 2003 Aug; 21(3): 277-83.
5. Elovitz, M.A., Wang, Z., Chien, E.K., Rychlik, D.F., Phillippe, M.. A new model for inflammation-induced preterm birth: the role of platelet activating factor and toll -like receptor-4. Am J Pathol. 2003 Nov; 163(5): 2103-11
6. Rychlik, D.F., Chien, E.K., Wolff, D., Phillippe, S.M., Phillippe, M.. Cloning and tissue expression of the tissue prothrombinase Fgl-2 in the Sprague-dawley rat. J Soc Gynecol Investig. 2003 Feb;7(2): 67-73.
7. Rychlik, D.F., Bieber, E.. Thoracic endometriosis syndrome presenting as a pulmonary embolism. J Am Assoc Gynecol Laparosc. 2001 Aug;8(3):445-8.
8. Rychlik, D.F., Bieber, E., Phillippe, M.. CAR receptor expression in the rat cervix during gestation. J Soc Gynecol Investig. 2000 Nov-Dec;7(6):355-7.
9. Rychlik, D.F.. Regarding recall bias in the association between idiopathic premature ovarian failure and fragile X premutation. Hum Reprod. 2000 Aug(15):1874.
10. Rychlik, D.F.. Clinical studies without patients. Fertil Steril. 2000 Jul;74(1):186; discussion:187-8
11. Lam, S., Tessler, H., Farber, M., Matalon, R., Rychlik, D.F., Deanching M.. Elevated serum sialic acid in idiopathic acute iridocyclitis. Acta Ophthalmologica. 1993 Feb;71(1):119-21.

ABSTRACTS

1. Cookingham, L.M., Rychlik, D.F., Persistent Low Levels of hCG and Subsequent ART Pregnancy. American Congress of Obstetricians and Gynecologists Annual meeting. Honolulu, HI - October 2010.
2. Rychlik, D.F., Chien, E., Phillippe, M., Secondary Protein Structure of Rat Myometrial Fgl-2, a Tissue Prothrombinase. Society of Gynecological Investigation, Annual meeting. Los Angeles, CA - March 2002.
3. Elovitz, M., Chein, E., Rychlik, D.F., Phillippe, M.. A PAF antagonist prevents preterm delivery in amouse model of inflammatory preterm labor. Society for Maternal Fetal Medicine, Annual meeting, New Orleans, LA - January 2002.

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4. Rychlik, D.F., Chien, E., Leandra, T., Wolff, D., Phillippe, M.. Uterine Fgl-2 expression in the Sprague-Dawley rat estrus cycle correlates with peak estrogen levels. American Society of Reproductive Medicine, Annual meeting, Orlando, FL - October, 2001.
5. Rychlik, D.F., Barnes, R.B., Bieber, E., Rosenfield, R.L.. Dose-dependent estradiol secretion in PCOS is hypersensitive to the LH analog hCG. Oral Presentation. American Society of Reproductive Medicine, Annual meeting, Orlando, FL - October, 2001.
6. Rychlik, D.F., Barnes, R.B., Bieber, E., Pickett, K., Hirsch, K., Wu, E., Rosen)ield, R.L.. hCG Dos response slopes indicate intrinsic abnormality in PCOS ovaries. Oral Presentation- Endocrine Society, Annual meeting, Denver, CO - June 2001.
7. Rychlik, D.F., Chien, E.K., Wolff, D., Thomas, L., Phillippe, M.. Prothrombinase (Fgl-2) expression in the pregnant Sprague-Dawley rat. Society for Maternal Fetal Medicine, Annual meeting, Reno, NV - February 2001.
8. Rychlik, D.F., Cohen, D.P., Barnes, R., Bieber, E.J.. Pulmonary endometriosis presenting as a pulmonary embolism. American Association of Gynecological Laparoscopists, Annual meeting, Orlando, FL - November 2000.
9. Rychlik, D.F., Chien, E.K., Phillippe, M., Prothrombinase (Fgl-2) expression in the Sprague-dawley rat. American Society for Cell Biology, Annual meeting, San Francisco, CA- December 2000.
10. Rychlik, D.F., Mittendorf, R., Barnes, R., Bieber, E., Cohen, D.P.. Ectopic pregnancy: Analysis of resident practice trends. American Society of Reproductive Medicine, Annual meeting, San Diego, CA -October 2000.
11. Garrison, E., Roth, A., Stein, E., Rychlik, D.F., Bieber, E.J., Cohen, D.P.. Analysis of the 5 alpha reductase type I gene in women with prolonged gestations. American Society of Reproductive Medicine, Annual meeting, San Diego, CA - October 2000.
12. Davies, S., Rychlik, D.F., Cornual ectopic pregnancy: A laparoscopic approach-Video Presentation American Society of Reproductive Medicine, Annual meeting San Francisco, CA - October 1999.