

PERSONAL PARTICULARS:



Name: Dr Alex Polyakov
Residency Status: Australian Citizen
Full Specialist Registration – Medical Board of Vic.
Medical Indemnity – MIPS-M900047261

Address

Rooms: Suite 4, 320 Victoria Parade Home: 4 Snowball Lane,
East Melbourne, 3002 Carlton, 3053
Tel: (03) 94860677
Fax: (03) 94869161
Mob: 0402129640
Pager: 9387 1000
E-Mail: alex.polyakov@mivf.com.au

ACADEMIC APPOINTMENT:

Clinical Senior Lecturer
Department of Obstetrics and Gynaecology
Faculty of Medicine, Dentistry and Health Sciences
The University of Melbourne

ADVISORY/BOARD POSITIONS:

Royal Women's Hospital, Melbourne
Member - Human Research and Ethics Committee

Ferring Pharmaceuticals Australia
Member – Medical Advisory Board

BabyCenter Australia
Member – Medical Advisory Board

Virtus Health
Member – National Advisory Board
Member – Victoria Advisory Board

EMPLOYMENT HISTORY:

Current Appointments:
Melbourne IVF/Vitrus Health
Royal Women's Hospital, Parkville
Medical Director

Melbourne IVF/Private Practice
East Melbourne
Consultant in Obstetrics, Gynaecology and Reproductive Biology

Royal Women's Hospital, Parkville
VMO in Obstetrics, Gynaecology and Reproductive Biology

January 2010-January 2011
Southern Health/Monash IVF
Reproductive Biology Fellow/Accredited CREI Trainee

February 2009-January 2010
Royal Women's Hospital/Melbourne IVF
Grattan St, North Melbourne
Reproductive Biology Fellow/Accredited CREI Trainee

February 2008-January 2009
Sandringham District Memorial Hospital
Bluff Rd, Sandringham, Melbourne
Senior Registrar in Obstetrics and Gynaecology

Southern Health Care Network
Monash Medical Centre, Clayton, Melbourne
Senior Registrar in Obstetrics & Gynaecology – Part-Time

Monash IVF
Monash Surgical Private Hospital
Non-accredited trainee – Part-Time

February 2004-2008
Southern Health Care Network
Monash Medical Centre, Clayton, Melbourne
Accredited Registrar in Obstetrics & Gynaecology

January 2002-January 2004
Southern Health Care Network
Monash Medical Centre, Clayton, Melbourne
Non-accredited trainee in Obstetrics & Gynaecology

January 2002-2006
Medic OnCall Locums
HMO/Registrar- Over 800 hours of clinical experience in various
Emergency Departments, Medical and Surgical HMO

March 2002-2005
Australian Surgical Assistance Group
Surgical Assistant - Assisted with over 3000 surgical procedures including
Orthopaedics, General Surgery, Gynaecology and Obstetrics,
Neurosurgery, Urology, Plastics, Vascular.

January 2001- January 2002

Royal Adelaide Hospital, Adelaide
Intern - Two-monthly rotations included Emergency, Internal
Medicine, General/Upper GI Surgery (Professorial Unit), Gastroenterology
(Professorial Unit), Orthopaedics and General Practice (Rural)

April 2001- January 2001

University Of Adelaide, Royal Adelaide Hospital
Office of Undergraduate Clinical Studies
Undergraduate Clinical Tutor and Examiner

EDUCATIONAL HISTORY:

March 2017 – Current

Master of Health Laws (LLM)
Melbourne Law School
University of Melbourne

August 2010

Awarder Master of Reproductive Medicine with Distinction
University of NSW

January 2010

Awarded Master of Clinical Epidemiology/Biostatistics with Distinction
University of Newcastle

5th of February, 2010

Awarded Fellowship of the Royal Australian and New Zealand College of
Obstetricians and Gynaecologists

5th of February 2008

Awarded Membership of the Royal Australian and New Zealand College of
Obstetricians and Gynaecologists

October 2007

Passed part II (Oral) of MRANZCOG exam – first attempt

April 2007

Attended AGES/RANZCOG Laparoscopic workshop III
Brisbane, Australia

July 2006

Passed part I (Written) of MRANZCOG exam – first attempt

Jan 2003 – June 2003

Awarded DRANZCOG in September 2003.

Jan 2003 – June 2003

Graduate Certificate in Evidence-Based Medicine – awarded July 2003
Monash University/Australasian Cochrane Centre

Sep 2002

Completed Advanced Life Support in Obstetrics Course (ALSO)
American Academy of Family Physicians,
Royal Women's Hospital, Melbourne.

April 2002

Completed Implanon Training Course, Organon/FPA

1995-2000

University of Adelaide
School of Medicine
Awarded M.B.,B.S. in 2000

March-April 2000

Completed Clinical Attachment in Sexual Health (Clinic 275)
STD Control Branch, Public and Environmental Health Division,
South Australian Health Commission.

December 2000

Completed Elective Programme in Obstetrics and Gynaecology
Monash Medical Centre, Clayton

January 1999

Completed Elective Programme in Obstetrics and Gynaecology
Mercy Hospital for Women, Melbourne

1994

Completed one year of combined Science/Law degree.
Monash University
Faculty of Law/Faculty of Science

1991-1993

Mount Scopus Memorial College
Awarded VCE certificate, 1993
Awarded school prize for English/VCE

Publication:

Volovsky, M., Pakes, C., Rozen, G. et al. Do serum progesterone levels on day of embryo transfer influence pregnancy outcomes in artificial frozen-thaw cycles?. *J Assist Reprod Genet* (2020).
<https://doi.org/10.1007/s10815-020-01713-w>

Volovsky M, Pakes CL, Rozen G, Polyakov A. (2019), Do progesterone levels on day of embryo transfer correlate with pregnancy outcomes in artificial frozen-thaw cycles? *Fertility and Sterility*, Volume 112, Issue 3, e172
<https://doi.org/10.1016/j.fertnstert.2019.07.566>

Agresta F, Fois R, Garrett C, Rozen, G, Polyakov A. (2019), Is it possible to apply trial outcomes to a real-world population? A novel approach to External Validity Analysis. *Aust N Z J Obstet Gynaecol*. doi:[10.1111/ajo.13090](https://doi.org/10.1111/ajo.13090)

Sustar, K. , Rozen, G. , Agresta, F. and Polyakov, A. (2019), Use of intracytoplasmic sperm injection (ICSI) in normospermic men may result in lower clinical pregnancy and live birth rates. *Aust N Z J Obstet Gynaecol*. doi:[10.1111/ajo.13004](https://doi.org/10.1111/ajo.13004)

Secondary sex ratio of assisted reproductive technology babies

Nathira Abdul Majeed, Charley Zheng, Alex Polyakov, Megan Pucci, Mohamed Hatta Tarmizi, Mie Mie Cho Win *Asian Pacific Journal of Reproduction*, Year 2019, Volume 8, Issue 2 [p. 88-92]

DOI: 10.4103/2305-0500.254651

http://www.apjr.net/temp/AsianPacJReprod8288-1445358_040053.pdf

[Does nifedipine improve outcomes of embryo transfer?: Interim analysis of a randomized, double blinded, placebo-controlled trial.](#)

Ng KKL, Rozen G, Stewart T, Agresta F, Polyakov A.

Medicine (Baltimore). 2019 Jan;98(4):e14251. doi: 10.1097/MD.00000000000014251.

[Implications of the introduction of new criteria for the diagnosis of gestational diabetes: a health outcome and cost of care analysis.](#)

Cade TJ, Polyakov A, Brennecke SP. *BMJ Open*. 2019 Jan 4;9(1):e023293. doi: 10.1136/bmjopen-2018-023293.

[A double-blinded, randomized, placebo-controlled trial assessing the effects of nifedipine on embryo transfer: Study protocol.](#)

Ng KK, Rozen G, Stewart T, Agresta F, Polyakov A. *Medicine (Baltimore)*. 2017 Dec;96(51)

IS THERE A CORRELATION BETWEEN AMH AND MENSES RESUMPTION AFTER BREAST CANCER TREATMENT?

G Rozen, C Zheng, F Agresta, C Garrett, K Stern, R Knight, A Polyakov

ASIA-PACIFIC JOURNAL OF CLINICAL ONCOLOGY (2016) 12, 131-132

[Maternal vitamin D supplementation during pregnancy prevents vitamin D deficiency in the newborn: an open-label randomized controlled trial.](#)

C.P. Rodda, J.E. Benson, A.J. Vincent, C.L. Whitehead, A. Polyakov and B. Vollenhoven

Clin Endocrinol (Oxf). 2015 Sep;83(3):363-8. doi: 10.1111/cen.12762. Epub 2015 Apr 8.

[Prognostic significance of steroid receptor positivity and adjuvant progestogen use in endometrial stromal sarcoma.](#)

Cade TJ, Quinn MA, Rome RM, Polyakov A.

Aust N Z J Obstet Gynaecol. 2014 Oct;54(5):453-6. doi: 10.1111/ajo.12245.

[Comparison of ultrasonic shears and traditional suture ligation for vaginal hysterectomy: randomized controlled trial.](#)

Fitz-Gerald AL, Tan J, Chan KW, Polyakov A, Edwards GN, Najjar H, Tsaltas J, Vollenhoven B.

J Minim Invasive Gynecol. 2013 Nov-Dec;20(6):853-7. doi:
10.1016/j.jmig.2013.05.019.

MiniArc Monarc suburethral sling in women with stress urinary incontinence – an RCT.
J. Lee, A. Rosamilia, P. Dwyer, Y. Lim, E. Thomas, C. Murray, E. Fitzgerald, A.
Leitch, A. Polyakov and L. Schierlitz. BJU Int (2013) 111: 13-119.
doi:10.1111/bju.12069

MiniArc Monarc suburethral sling in women with stress urinary incontinence—an RCT
12m follow up. Lee J, Rosamilia R, Lim Y, Polyakov A, et al. Int Urogynecol J (2013)
24(Suppl 1) pp108-109

[Which women develop urgency or urgency urinary incontinence following midurethral slings?](#)

Lee JK, Dwyer PL, Rosamilia A, Lim YN, Polyakov A, Stav K.
Int Urogynecol J. 2013 Jan;24(1):47-54. doi: 10.1007/s00192-012-1844-6. Epub 2012
Jun 22.

[The accuracy of spot urinary protein-to-creatinine ratio in confirming proteinuria in pre-eclampsia.](#)

Cade TJ, Gilbert SA, Polyakov A, Hotchin A.
Aust N Z J Obstet Gynaecol. 2012 Apr;52(2):179-82. doi: 10.1111/j.1479-
828X.2011.01409.x. Epub 2012 Feb 15.

[Does pre-operative traction on the cervix approximate intra-operative uterine prolapse? A randomised controlled trial.](#)

Chao FL, Rosamilia A, Dwyer PL, Polyakov A, Schierlitz L, Agnew G.
Int Urogynecol J. 2012 Apr;23(4):417-22. doi: 10.1007/s00192-011-1656-0. Epub 2012
Jan 26.

LONG TERM FOLLOW UP OF THE OUTCOME OF THE MONARC
MIDURETHRAL SLING FOR URODYNAMIC STRESS URINARY
INCONTINENCE.

CR Dowling, JK Lee, E Fitzgerald, A Polyakov, A Rosamilia
INTERNATIONAL UROGYNECOLOGY JOURNAL 23, S215-S216

[MINIARC AND MONARC SUBURETHRAL SLING IN WOMEN WITH STRESS URINARY INCONTINENCE-A RANDOMISED CONTROLLED TRIAL](#)

J Lee, A Rosamilia, P Dwyer, YN Lim, E Thomas, C Murray, E Fitzgerald, A
Polyakov, CR Dowling
INTERNATIONAL UROGYNECOLOGY JOURNAL 23, S142-S144

[Bakri Balloon: an effective treatment in the management of severe postpartum haemorrhage - an Australian experience.](#)

Epitawela D, Polyakov A, Cole S
BJOG An International Journal of Obstetrics & Gynaecology 2012; 119(6):13-14

[Should conservative management be considered in women with mixed urinary incontinence prior to surgery? Reply](#)

Jk-S Lee · Pl Dwyer · A Rosamilia · Yn Lim · A Polyakov · K Stav

BJOG An International Journal of Obstetrics & Gynaecology 11/2011; 118(12):1538-9.

[MATERNAL VITAMIN D SUPPLEMENTATION DURING PREGNANCY PREVENTS VITAMIN D DEFICIENCY IN THE NEWBORN: A RANDOMISED CONTROLLED TRIAL](#)

CP Rodda, JE Benson, AJ Vincent, CL Whitehead, A Polyakov
Osteoporosis International 22, S553-S553

[Persistence of urgency and urge urinary incontinence in women with mixed urinary symptoms after midurethral slings: a multivariate analysis.](#)

Lee JK, Dwyer PL, Rosamilia A, Lim YN, Polyakov A, Stav K.
BJOG. 2011 Jun;118(7):798-805.

[Post-warming Parameters of Vitrified Embryos and their Effect on Pregnancy Rate](#)

I Rose, T Osianlis, A Polyakov
Australian and New Zealand Journal of Obstetrics and Gynaecology 50:42-42 · October 2010

[Pre-Vitrification Parameters can be Useful Predictors of Pregnancy Outcome](#)

L Bell, T Osianlis, A Polyakov
Australian and New Zealand Journal of Obstetrics and Gynaecology 50:36-36 · October 2010

Birth weights and Stimulation Protocols in Fresh (sET) and Frozen Single Embryo Transfers (sFET)

Kate Bainbridge, Tiki Osianlis, Alexander Polyakov, Beverley Vollenhoven
Australian and New Zealand Journal of Obstetrics and Gynaecology 10/2010; 50:23-23.

[Comparative Study of IVF Outcome in PCO and Non-PCO Patients](#)

October 2010 · Australian and New Zealand Journal of Obstetrics and Gynaecology 10/2010; 50:22-22.

[Emily Shields](#) · [Tiki Osianlis](#) · [Alex Polyakov](#) · [Beverley Vollenhoven](#) · [Luk Rombauts](#)

[The effect of midurethral slings on persistence of urgency and urgency urinary incontinence in women with mixed urinary symptoms.](#)

Lee J · Dwyer P · Lim Y · Rosamilia A · Polyakov A · Alvarez J · Stav K
Neurourology and Urodynamics 01/2010; 29(6):1121-1122.

[The effect of midurethral slings on denovo urgency and urgency urinary incontinence.](#)

Lee J · Dwyer P · Rosamilia A · Lim Y · Polyakov A · Alvarez J · Stav K
Neurourology and Urodynamics 01/2010; 29(6):1119-1121.

[Intra-abdominal Hemorrhage at 17 Weeks' Gestation Caused by Placenta Percreta.](#)

E Judson, A Polyakov, A Lawrence
Obstetric Anesthesia Digest 29 (3), 162-163

[Primary psoas muscle abscess in pregnancy.](#)

Swanson A, Lau KK, Korman TM, Wallace EM, Polyakov A.

Aust N Z J Obstet Gynaecol. 2008 Dec;48(6):607-8. doi: 10.1111/j.1479-828X.2008.00921.x. Erratum in: Aust N Z J Obstet Gynaecol. 2009 Jun;49(3):253.
Kornman, Tony [corrected to Korman, Tony M].

[Intra-abdominal haemorrhage at 17 weeks gestation caused by placenta percreta: a case report.](#)

Judson E, Polyakov A, Lawrence A.
Aust N Z J Obstet Gynaecol. 2008 Apr;48(2):220-1. doi: 10.1111/j.1479-828X.2008.00850.

[Patterns of antenatal corticosteroid prescribing 1998-2004.](#)

Polyakov A, Cohen S, Baum M, Trickey D, Jolley D, Wallace EM.
Aust N Z J Obstet Gynaecol. 2007 Feb;47(1):42-5.

[Clinicians and computers: friends or foes?](#)

Polyakov A, Palmer E, Devitt PG, Coventry BJ.
Teach Learn Med. 2000 Spring;12(2):91-5.

Other Publications:

Polyakov A. **A Working Holiday in PNG.** O&G Magazine, 10:64-66, 2008

F1000 Evaluations – See www.facultyof1000.com

Additional skills:

Working knowledge of Microsoft Office applications, InStat, Adobe Publisher/Photoshop, STATA, SPSS

Referees:

A/Prof John McBain FRANZCOG
Suite 4, 320 Victoria Parade
East Melbourne, 3002
Phone: (03) 94173755

A/Prof Kate Stern FRANZCOG CREI
Suite 3, 320 Victoria Parade
East Melbourne, 3002
Phone: (03) 94151838

Prof Beverley Vollenhoven PhD, FRANZCOG, CREI
Suite 6, 252 Clayton Rd
Clayton, Victoria, 3168
Phone: (03) 9544 6688