

CRE WHiRL Chief Investigator publications 2022

Authors	Article
Joham AE, Norman RJ, ..., Moran LJ, Boyle J, Teede HJ	Polycystic ovary syndrome
Alesi S, ..., Moran LJ, ...	Anti-Inflammatory Diets in Fertility: An Evidence Review
Kazemi M, ..., Moran LJ	Comparison of dietary and physical activity behaviors in women with and without polycystic ovary syndrome: a systematic review and meta-analysis of 39 471 women
Alesi S, ..., Moran LJ, ...	Nutritional supplements and complementary therapies in polycystic ovary syndrome
Habibi N, ..., Moran LJ, ...	Is the Association between Age and Fertility Problems Modified by Diet Quality? Findings from a National Study of Reproductive Age Women in Australia
Awoke MA, ..., Teede HJ, ..., Moran LJ	Weight gain and lifestyle factors in women with and without polycystic ovary syndrome
Gribbin S, ..., Moran L, ...	Association of carbohydrate and saturated fat intake with cardiovascular disease and mortality in Australian women
Chhour I, ..., Moran LJ, Boyle JA, ...	Barriers and facilitators to the implementation of lifestyle management in polycystic ovary syndrome: endocrinologists' and obstetricians and gynaecologists' perspective
Bahri Khomami M, Teede HJ, ..., Moran LJ, ..., Boyle JA	Clinical management of pregnancy in women with polycystic ovary syndrome: An expert opinion
Scannell N, Moran L, ...	Efficacy, Feasibility and Acceptability of a Mediterranean Diet Intervention on Hormonal, Metabolic and Anthropometric Measures in Overweight and Obese Women with Polycystic Ovary Syndrome: Study Protocol
Evans-Hoeker E, ..., Moran LJ, ...	Dietary and/or physical activity interventions in women with overweight or obesity prior to fertility treatment: protocol for a systematic review and individual participant data meta-analysis
Lim S, Harrison ..., Teede H, Moran L	Addressing Obesity in Preconception, Pregnancy, and Postpartum: A Review of the Literature
Rao VS, ..., Moran L, ...	A Global Survey of Ethnic Indian Women Living with Polycystic Ovary Syndrome: Co-Morbidities, Concerns, Diagnosis Experiences, Quality of Life, and Use of Treatment Methods
Moran LJ, ..., Boyle JA, ...	Perspectives of allied health professionals on implementation of the lifestyle polycystic ovary syndrome guidelines: a qualitative study
Teo P, ..., Moran LJ, ...	The role of sleep in PCOS: what we know and what to consider in the future

Pirotta S, ..., Teede H, Moran LJ	Relationships between self-management strategies and physical activity and diet quality in women with polycystic ovary syndrome
Bennett CJ, ..., Moran LJ	Sleep disturbances may influence lifestyle behaviours in women with self-reported polycystic ovary syndrome
Garad R, ..., Moran L	Lifestyle in Polycystic Ovary Syndrome
Awoke MA, ..., Moran LJ	The Profiling of Diet and Physical Activity in Reproductive Age Women and Their Association with Body Mass Index
Pandelios G, ..., Moran L, ...	Diet, Fertility and the Australian Primary Health Care Setting—A Review
Lim SS, ..., Moran L	Exogenous Factors and Female Reproductive Health: Nutrition and Reproduction
Khomami MB, Teede HJ, ...	Implementation of Antenatal Lifestyle Interventions Into Routine Care: Secondary Analysis of a Systematic Review
Joham AE, Teede HJ	PCOS—a metabolic condition with health impacts on women and men
Kiconco S, ..., Teede HJ, ...	Natural history of polycystic ovary syndrome: a systematic review of cardiometabolic outcomes from longitudinal cohort studies
Peña AS, Teede H, ...	Diagnosis experiences of adolescents with polycystic ovary syndrome: Cross-sectional study
Kiconco S, ..., Teede HJ, ...	Where are we in understanding the natural history of polycystic ovary syndrome? A systematic review of longitudinal cohort studies
Tay CT, ..., Moran LJ, Teede H	Better care for women with polycystic ovary syndrome—a proposal for an international evidence based best practice framework to improve care
Cooray SD, Boyle JA, ..., Teede HJ	Development, validation and clinical utility of a risk prediction model for adverse pregnancy outcomes in women with gestational diabetes: The PeRsonal GDM model
Lloyd M, Teede H, ...	Projected Return on Investment From Implementation of a Lifestyle Intervention to Reduce Adverse Pregnancy Outcomes
De Silva K, ..., Teede H, ...	Causality of anthropometric markers associated with polycystic ovarian syndrome: Findings of a Mendelian randomization study
Breyley-Smith A, ..., Teede HJ, ...	The effect of exercise on cardiometabolic risk factors in women with polycystic ovary syndrome: A systematic review and meta-analysis
Mousa A, ..., Teede HJ	Novel lipidomic signature associated with metabolic risk in women with and without polycystic ovary syndrome

Harrison CL, ..., Teede H	OptimalMe Intervention for Healthy Preconception, Pregnancy, and Postpartum Lifestyles: Protocol for a Randomized Controlled Implementation Effectiveness Feasibility Trial
Tay CT, ..., Teede H , ...	Negative associations of ideal family size achievement with hypertension, obesity and maternal age in women with and without polycystic ovary syndrome
Tan NL, ..., Teede HJ , ...	Association of menstrual cycle and postoperative quality of recovery in premenopausal women: a prospective cohort study
Kiconco S, Teede HJ , ...	Menstrual cycle regularity as a predictor for heart disease and diabetes: Findings from a large population-based longitudinal cohort study
Yeganeh L, Boyle JA , ..., Hickey M , ..., Teede H , ...	Positive impact of a co-designed digital resource for women with early menopause
Teede HJ , ..., Norman RJ , Boyle J	Letter to the Editor from Teede: "Clinical Practice Guidelines on the Diagnosis and Management of Polycystic Ovary Syndrome: A Systematic Review and Quality Assessment Study"
De Silva K, ..., Teede H , ...	Both general-and central-obesity are causally associated with polycystic ovarian syndrome: Findings of a Mendelian randomization study
Norman RJ , ..., Teede H	The Syndrome International Classification Informed Guideline of by Polycystic the
Naderpoor N, ..., Teede H	Using technology for healthy lifestyle and weight management
Choi SK, ..., Norman RJ , ...	Population-wide contribution of medically assisted reproductive technologies to overall births in Australia: temporal trends and parental characteristics
Vuong LN, ..., Mol BW , Norman RJ , ...	Development of children born from IVM versus IVF: 2-year follow-up of a randomized controlled trial
Yang R, ..., Norman RJ , ...	Changes in the prevalence of polycystic ovary syndrome in China over the past decade
Liang C, ..., Mishra GD	Infertility, recurrent pregnancy loss, and risk of stroke: pooled analysis of individual patient data of 618 851 women
Liang C, ..., Mishra GD	Infertility, miscarriage, stillbirth, and the risk of stroke among women: A systematic review and meta-analysis
Magnus MC, ..., Mishra GD	Pre-pregnancy lifestyle characteristics and risk of miscarriage: the Australian Longitudinal Study on Women's Health
Mishra SR, ..., Mishra GD	Epidemiological studies of the association between reproductive lifespan characteristics and risk of Type 2 diabetes and hypertension: A systematic review

Mishra SR, ..., Mishra GD	Association between reproductive lifespan and risk of incident type 2 diabetes and hypertension in postmenopausal women: Findings from a 20-year prospective study
Shekari S, ..., Mishra G , ...	Monogenic causes of Premature Ovarian Insufficiency are rare and mostly recessive
Jin C, ..., Mishra G	Is being childless associated with a woman's risk of overweight and obesity during young adulthood? Results from a national longitudinal study
Gete DG, ..., Mishra GD	Changes in dietary patterns from preconception to during pregnancy and its association with socio-demographic and lifestyle factors
Doust J, ..., Mishra G	The trajectory of body mass index in women with PCOS in two cohorts of Australian women
Botteri E, ..., Mishra GD	Menopausal hormone therapy and melanoma risk in the Australian longitudinal study on women's health
Mishra G , ...	Australian Longitudinal Study on Women's Health: A data linkage journey 1997-2022
Titmuss A, ..., Boyle JA , ...	Association between hyperglycaemia in pregnancy and growth of offspring in early childhood: The PANDORA study
Dorney E, Boyle JA , ...	A Systematic Review of Clinical Guidelines for Preconception Care
Boyle JA , ...	Setting Preconception Care Priorities in Australia Using a Delphi Technique
Boyle JA , ...	Policies and healthcare to support preconception planning and weight management: optimising long-term health for women and children
Lang AY, ..., Boyle JA	Australian women's information-seeking preferences and needs in preparation for pregnancy
Black KI, Boyle JA	Preconception
Skakkebaek NE, ..., Hart RJ , ...	Environmental factors in declining human fertility
Catford S, ..., Hart R , ...	Reproductive and Metabolic Health of Young Men Conceived Using ICSI
Catford SR, ..., Hart RJ , ...	Reproductive function in men conceived with in vitro fertilization and intracytoplasmic sperm injection
Landman AJ, ..., Mol BW , ...	Evaluation of low-dose aspirin in the prevention of recurrent spontaneous preterm labour (the APRIL study): A multicentre, randomised, double-blinded, placebo controlled trial
Roest I, ..., Mol BW , ...	What is the fertility-enhancing effect of tubal flushing? A hypothesis article
Copp T, ..., Mol BW , ...	The challenges with managing polycystic ovary syndrome: a qualitative study of women's and clinicians' experiences
Vuong LN, ..., Mol BW	Development of children born from IVM versus IVF: 2-year follow-up of a randomized controlled trial

Zhu C, ..., Mol B , ...	Salpingectomy versus neosalpingostomy in women with hydrosalpinx: a prospective cohort study with long-term follow-up
Koch T, ..., Hickey M	Bilateral oophorectomy and rate of colorectal cancer: A prospective cohort study
Hickey M , ...	Normalising menopause
Ussher JM, ..., Hickey M , ...	Attitudes, knowledge and practice behaviours of oncology health care professionals towards lesbian, gay, bisexual, transgender, queer and intersex (LGBTQI) patients and their carers: A mixed-methods study
Peate M, ..., Hart R , Norman R , ..., Hickey M	Randomized control trial of a decision aid for women considering elective egg freezing: The Eggsurance study protocol
Ye L, ..., Hickey M	Management of Menopause Symptoms and Quality of Life during the Menopause Transition
Uldbjerg CS, ..., Hickey M , ...	Oophorectomy and rate of dementia: a prospective cohort study
Bandyopadhyay M, ..., Hickey M , ...	Accessibility of web-based health information for women in midlife from culturally and linguistically diverse backgrounds or with low health literacy
Xu Z, ..., Hickey M , Mishra GD	Menopause, hysterectomy, menopausal hormone therapy and cause-specific mortality: cohort study of UK Biobank participants
Saunders CM, ..., Hickey M	Surviving and thriving after breast cancer treatment
Bräuner EV, ..., Hickey M	The long-term association between bilateral oophorectomy and depression: a prospective cohort study
Moss KM, Mishra GD , ..., Hickey M	What happens after menopause?(WHAM): A prospective controlled study of symptom profiles up to 12 months after pre-menopausal risk-reducing salpingo-oophorectomy
Donohoe F, ..., Hickey M , ...	Using menopausal hormone therapy after a cancer diagnosis in Ireland
Olesen CS, ..., Hickey M , ...	Cardiovascular mortality after bilateral oophorectomy: a prospective cohort study
Brennan A, Hickey M	The use of menopausal hormone therapy after cancer
Lan Q, Hickey M , ...	Priorities for alleviating menopausal symptoms after cancer
Lenden S, ..., Hickey M	Endometrial Scratching in Australia, New Zealand and the UK: A Follow-up Survey
Lewis S, ..., Hickey M , ...	Reproductive Health of Adults Conceived by IVF and GIFT
Christmas M, ..., Hickey M	How does menopausal hormone therapy affect urinary symptoms? A Systematic Review
de Loos AD, ..., Laven J	Metabolic health during a randomized controlled lifestyle intervention in women with PCOS
Snoek K, ..., Laven J , ...	The Impact of Preconception Gastric Bypass Surgery on Maternal Micronutrient Status before and during Pregnancy: A Retrospective Cohort Study in the Netherlands between 2009 and 2019

Evans-Hoeker E, ..., Laven JS , ...	Dietary and/or physical activity interventions in women with overweight or obesity prior to fertility treatment: protocol for a systematic review and individual participant data meta-analysis
Moolhuijsen LM, ..., Laven JS , ...	Comparison of 3 Different AMH Assays With AMH Levels and Follicle Count in Women With Polycystic Ovary Syndrome
Hoek J, ..., Laven JS , ...	A higher preconceptional paternal body mass index influences fertilization rate and preimplantation embryo development
Gunning MN, ..., Laven JS , ...	Predicting pregnancy chances leading to term live birth in the first year of infertility treatment in oligo/anovulatory women diagnosed with PCOS
Gao XS, Laven J , ...	Microbiome as a predictor of implantation
Jiskoot G, ..., Laven J , ...	Changes in eating behavior through lifestyle treatment in women with polycystic ovary syndrome (PCOS): a randomized controlled trial
van Keizerswaard J, ..., Laven JS	Changes in individual polycystic ovary syndrome phenotypical characteristics over time: a long-term follow-up study
Blockeel C, ..., Laven JS	O-011 A prospective multicentre, non-interventional, real-world study to assess the pattern of use, effectiveness and safety of follitropin delta in routine clinical practice (the PROFILE study)
Dapas M, ..., Laven J , ...	RF10 PMON217 Replication of PCOS Reproductive and Metabolic Subtypes in Diverse Cohorts—Towards a Rationale Approach to PCOS Classification
Jiskoot G, ..., Laven J , ...	Lifestyle treatment in women with polycystic ovary syndrome: predictors of weight loss and dropout
van der Ham K, ..., Laven JS	Incidental findings on coronary computed tomography in women with selected reproductive disorders
Laven JS	Early menopause results from instead of causes premature general ageing
Meun C, ..., Laven J	The influence of ethnicity on outcomes of ovulation induction with clomifene citrate in women with PCOS
van der Ham K, ..., Laven JS	Cardiometabolic biomarkers in women with polycystic ovary syndrome
van der Ham K, ..., Laven J , ...	PMON206 Pregnancy Rate and Outcomes Following a Randomized Controlled Three-component Lifestyle Intervention in Women with PCOS
Moolhuijsen LM, ..., Laven JS , ...	Association between an AMH promoter polymorphism and serum AMH levels in PCOS patients
Laven JS , Louwers YV	Polycystic Phenotype Ovary to Genotype Syndrome: From Phenotype to Genotype
Moolhuijsen L, ..., Laven J	Identification of novel PCOS-risk alleles by large-scale genome wide meta-analysis provides new insights into biological mechanisms and clinical health outcomes

Hoek J, ..., Laven J , ...	A higher preconception paternal body weight influences fertilization rate and preimplantation embryo development: The Rotterdam Periconception
Jiskoot G, ..., Laven J , ...	Cognitive behavioural therapy for depression in women with Polycystic Ovary Syndrome (PCOS): systematic review and meta-analysis
Walters KA, ..., Rodgers RJ	Key signalling pathways underlying the aetiology of polycystic ovary syndrome
Patten RK, ..., Rodgers RJ , ...	High-intensity training elicits greater improvements in cardio-metabolic and reproductive outcomes than moderate-intensity training in women with polycystic ovary syndrome: a randomized clinical trial
Azumah R, ... Rodgers RJ	Candidate genes for polycystic ovary syndrome are regulated by TGFβ in the bovine foetal ovary
McIlvenna LC, ..., Rodgers RJ , ...	Transforming growth factor β1 impairs the transcriptomic response to contraction in myotubes from women with polycystic ovary syndrome
Malamouli M, ..., Rodgers RJ , ...	The mitochondrial profile in women with polycystic ovary syndrome: impact of exercise
Moreno-Asso A, ..., Rodgers RJ , ...	Non-cell autonomous mechanisms control mitochondrial gene dysregulation in polycystic ovary syndrome
Liu M, ..., Rodgers RJ	Expression of polycystic ovary syndrome candidate genes in bovine fetal and adult ovarian somatic cells