Sharon Brennan-Olsen
Self-reported and symptom-based arthritis prevalence according to age, sex and social disadvantage in six low and middle income countries: The World Health Organization Study on global AGEing and adult health (SAGE) Wave 1 abs# 265

Cameron Britton
The changing presentation of Paget’s disease of bone in a high-prevalence region abs# 266

Jacques Brown
Relationship Between Total Hip BMD T-score and Incidence of Nonvertebral Fracture With up to 8 Years of Denosumab Treatment abs# 267

Karim Burkhardt
Anabolism versus antiresorption (AVA Study): a comparison of the mechanism of action (MOA) of teriparatide (TPTD) and denosumab (DMAb) in postmenopausal women with osteoporosis using quadruple fluorochrome labeled bone histomorphometry abs# 268

Audrey S Chan
The extreme C-terminus of PTHR encodes the key molecular determinants for PTHR-SNX27 interaction and trafficking abs# 269

Amy T Harding
Is proximal femur geometry from DXA-derived 3D analysis predictive of pQCT-derived geometry of the tibia abs# 270

Tomoka Hasegawa
Histochemical examination on calcification in bone and arteries in kl/kl mice and aklotho−/− mice fed with phosphate-insufficient diet abs# 271

Kazuhiro Ikeda
Mitochondrial respiratory supercomplex assembly-promoting factor COX7RP regulates bone metabolism in mice abs# 272

Yasumasa Irie
Matrix Vesicle miR-125b Suppress Osteoclast Formation by Targeting Prdm1 abs# 273

Manabu Kawata
Regulation of limb development by p63 abs# 274

Conor Lambert
Relationship of lifetime bone-specific physical activity to proximal femur geometry from DXA-derived 3D analysis abs# 275

Yuma Makii
Transcription factor HIF-2alpha is expressed in superficial zone of articular cartilage, and contributes to joint homeostasis abs# 276

Egon Perilli
Synchrotron micro-CT time-lapsed imaging of the human femur microstructure under load abs# 277
Sachiko Shiba
Female mice lacking estrogen receptor-binding fragment-associated antigen 9 display decreased bone mineral density abs# 278

Takeshi Shimoide
Roles of FKBP5, a novel factor induced by gravity change, in skeletal muscle abs# 279

Jumpei Shirakawa
Osteoclasts require the Profilin1 for postnatal skeletal growth, remodeling and homeostasis abs# 280

Tomoyo Tanaka
Analysis of Intracellular Ca²⁺ Mobilization of Osteoid-Osteocytes and Mature Osteocytes by 3D Time-lapse Imaging in Bone abs# 281

Jennifer Tickner
Prostate and Testis Expressed 4 is an autocrine regulator of the osteoclast and regulates bone homeostasis abs# 282

Xiao-Fang Wang
Racial differences in bone length overstate differences in cortical porosity in Chinese and Caucasians abs# 283

Benjamin K Weeks
Vessel morphology and blood viscosity associations with bone mass in post-menopausal women abs# 284

Kun Zhu
Tracking of vitamin D status from childhood to early adulthood and its association with peak bone mass abs# 285
Kent Algate
Epigenetic regulation of human osteoblasts by inhibition of histone deacetylase 5 enhances markers of bone formation in vitro abs# 286

Kristina Anevksa
High fat diet increases circulating leptin levels but does not exacerbate bone deficits in male rats born small abs# 287

Mahmoud M Bakr
Daily PTH injections for two weeks improve woven bone parameters, availability and recruitment of osteoclasts but not overall healing of stress fractures. abs# 288

Belinda R Beck
Exercise for bone in the real world: Even better in translation abs# 289

Belinda R Beck
High intensity exercise improves geometric indices of proximal femur strength in postmenopausal women with low to very low bone mass: the LIFTMOR trial abs# 290

Sharon L Brennan-Olsen
Dual energy X-ray absorptiometry scans among 70+ year olds: Do reductions in out-of-pocket expenses translate to reduced fracture incidence? A population-based study abs# 291

Beatrice Brennan
Delay in diagnosis of pelvic and sacral fracture does not alter patient outcomes: an audit of admissions at the Canberra Hospital 2014 - 2015 abs# 292

Athena R Brunt
Tocopherol and ascorbic acid provide effective radioprotection of bone allograft during gamma irradiation abs# 293

Michael Bullen
Accuracy of peripheral quantitative computed tomography (pQCT) measurements performed through polyester and Plaster of Paris cast material abs# 294

Diana Cabrera
Glucocorticoids affect bone loss in OVX sheep- a pilot study abs# 295

Masahiro Chatani
In-vivo behaviors of pre-osteoclasts in c-fms transgenic and knock-out medaka fish abs# 296

Weiwen Chen
Male osteoporosis awareness in the elderly. An analysis of DXA use in Australia 1995 to 2015 abs# 297

Ashika Chhana
Monosodium urate crystal-induced inflammation promotes osteocyte expression of pro-resorptive and inflammatory mediators: implications for erosive gout abs# 298

Claire Clissold
The contribution of high alcohol consumption to fracture risk: the Geelong Osteoporosis Study abs# 299
Camilla P Davenport
Association between body composition and bone health in pre-school aged children with cerebral palsy abs# 300

Elizabeth Degabriele
Asthma status bone mineral density and bone mineral content in children abs# 301

Kimberly T Edwards
Roles of the intraloops and C-terminus in calcium/calcimimetic selection of G-protein dependant signalling pathways from the calcium-sensing receptor abs# 302

Ali Ghasem-Zadeh
Sexual and Racial Dimorphism in bone microarchitecture requires adjustment of the region of interest for skeleton dimensions abs# 303

Darci Green
The association between lean tissue mass and the risk for bowel cancer abs# 304

Mohammadhossein Hassanshahi
Flavonoid genistein protects bone marrow sinusoidal blood vessels and enhances their recovery following methotrexate therapy in rats abs# 306

Kara L Holloway
The ageing, chronic disease and injury study: epidemiology of emergency department presentations from community falls across Western Victoria abs# 307

Sarah Hosking
Health literacy and the agreement between osteoporosis defined by self-report versus bone mineral density results in older women abs# 308

Alice Huang
Calcium-sensing receptor (CaSR) regulated gene transcription abs# 309

Soelaiman Ima-Nirwana
Annatto-derived tocotrienol enhance cell differentiation but not cell proliferation on murine preosteoblast MC3T3-E1 cells  abs# 310

Nao Inaba
Effect of mechanical repetitive stimulation on rat calvarial osteocyte-like cells abs# 311

Charles Inderjeeth
Fracture liaison service (FLS) implemented in a metropolitan tertiary centre improved treatment and recurrent fracture rates by 12 months abs# 312

Charles Inderjeeth
Hospital utilisation, cost and mortality outcomes of hip and non-hip osteoporotic fractures in Western Australia: a ten-year study using linked administrative data abs# 313

Julie Jurczyluk
Mevalonate kinase deficiency leads to decreased Prenylation of Rab GTPases abs# 314

Jacob Kenny
Identification of genes regulating osteoarthritis development using a mouse phenotype library abs# 315
Lisa Kidd
The use of serial bone biopsies to investigate phosphorus deficiency in growing, pregnant and lactating cattle abs# 316

Jeff Kruk
Effect of antidepressants on mesenchymal stem cell differentiation abs# 317

Shinichiro Kuroshima
Effect of transplantation of adipose-derived regenerative cells on impaired tooth extraction healing and bone marrow microenvironment abs# 318

Akira Kurozumi
IL-6/STAT3 pathway is critically involved in vascular calcification via histone modification of the RUNX2 promoter in human vascular smooth muscle cells. abs# 319

Melissa H Lee
Atypical femoral fractures associated with denosumab use and prolonged bisphosphonate therapy: a legacy effect of bisphosphonates or a true effect of denosumab? abs# 320

Nele F Lenders
A curious case: cutaneous calcinosis with refractory osteoporosis and hypocalcaemia abs# 321

Jian-ming Lin
Inhibition of osteoclastogenesis by the fatty acid analogue triazolyl-PA abs# 322

Xuzhu Lin
Hindlimb immobilisation, but not castration, induces reduction of undercarboxylated osteocalcin associated with muscle atrophy in rats abs# 323

Masaki Matsushita
Clinically attainable concentration of meclozine has a potent effect on promoting bone growth in achondroplasia abs# 324

Natalie Marijanovic
Bone Mineral Density In Diabetes And Impaired Fasting Glucose abs# 325

Frances Milat
Endocrine comorbidities are common in young adults with minimal trauma hip fracture abs# 326

Makoto Morikawa
Seasonality in bone metabolism of auditory ossicles and long bones in the primate Macaca fuscata abs# 327

Tuan V Nguyen
Use of comorbidities network for predicting fracture risk abs# 328

Takatsugu Oike
Establishment and characterization of an auto-inflammatory disease model in mice abs# 329

Shoko Onodera
Gorlin Syndrome iPS cells demonstrate strong activation of Hedgehog, WNT and BMP pathways in Osteogenesis. abs# 330

Renee T Ormsby
Osteocytes and their role in wear particle induced periprosthetic osteolysis abs# 331
Julie A Pasco
Personality disorders and bone: Geelong Osteoporosis Study (GOS) abs# 332

Julie A Pasco
Sarcopenic obesity in older men: the Geelong Osteoporosis Study abs# 333

Young Eun Park
Direct effects of orexin A and B on bone metabolism in vitro abs# 334

Sabashini Ramchand
Oestriadiol depletion in premenopausal women with non-metastatic breast cancer is associated with severely deteriorated cortical and trabecular microstructure abs# 335

Pamela Rufus
Microindentation testing of tibial bone using the OsteoProbe®: a feasibility study abs# 336

Akiko Saito
Analyses of osteogenic differentiation in iPS cells derived from cleidocranial dysplasia patients abs# 337

Muneteru Sasaki
Combination effect of implant design and mechanical load on osteocytes around dental implants in rabbit tibiae abs# 338

Sunderajhan Sekar
Saturated fatty acids differentially affect the development of obesity and osteoarthritis abs# 339

Angela Sheu
How low can you go: bone metabolism in chronic kidney disease abs# 340

Angela Sheu
Persistent hyperparathyroidism following renal transplantation: where to now? abs# 341

Julia Shrosbree
Oral lesions in an immunosuppressed patient on antiresorptive therapy for osteoporosis: a diagnostic conundrum abs# 342

Alexandra J Shoubridge
Peroxidases and their role in promoting bone repair and regeneration abs# 343

Mei Lin Tay
A novel collagen scaffold for improved tendon-bone healing abs# 344

Dian A Teguh
Investigating the pharmacodynamics and therapeutic benefits of acetylcholinesterase inhibitors on bone cells abs# 345

Erika Tsuchiya
Histochemical assessment for biological interplay of endothelial cells and perivascular cell in endochondral ossification abs# 346

Bonnie Williams
The effect of low dose caffeic acid phenethyl ester (CAPE) on joint inflammation, bone loss and gastrointestinal inflammation in a collagen antibody-induced arthritis (CAIA) murine model abs# 347
Tania Winzenberg
Associations of dietary patterns with bone mass, muscle strength and balance in a cohort of Australian middle-aged abs# 348

Veronica Wong
Hypercalcaemia of immobility: a state of increased bone turnover abs# 349

Lan Xiao
The role of sphingosine-1-phosphate in infection-induced bone loss abs# 350

Yinghong Zhou
MSCs regulate host cell recruitment and immune response during osteogenic differentiation abs# 351
Gregory Conductier
Plasticity in input to kisspeptin (Kiss) neurons in the hypothalamus of the ewe explains the hypogonadotropic condition caused by reduced body weight abs# 352

Kathryn L Gatford
Pulsatile GH profiles in the pregnant mouse reveal marked increases in circulating GH and GH secretion between early and mid-pregnancy abs# 353

Adrian Herington
Proteolysis of ephb4 in prostate cancer produces a bioactive intracellular domain fragment abs# 354

Rasha RM Mosa
Effects of growth hormone secretagogue receptor agonist and antagonist in non-obese type 2 diabetic MKR mice abs# 355

Joseph Garcia Redmond
Biobanking and pituitary whole exome sequencing: a pilot study abs# 356

Kerry Richard
Sex hormone binding globulin modifies testosterone action and metabolism in prostate cancer (LNCaP) cells abs# 357

Zarqa Saif
Regulatory effects of GR Exon 1 variants on differential placental glucocorticoid receptor protein isoform in pregnancies complicated with Asthma abs# 358

Azni Abdul-Wahab
ACTH-dependent Cushing’s syndrome: a single centre experience at RMH (2001-2015) abs# 359

Elizabeth Atkins
Hypothyroidism in pregnancy; implications of the 2016 updated guidelines for the Monash Health Endocrine in Pregnancy Clinic abs# 360

Kathryn Berkman
Metachronous phaeochromocytoma in a young woman with von Hippel Lindau disease: when to act and when to wait? abs# 361

Elisa K Bongetti
False negative Ga68-DOTA-exendin-4 PET/CT in a patient with occult insulinomas abs# 362

Kharis Burns
Periodic allergy abs# 363

Genevieve L Calder
Aceruloplasminaemia: a disorder of diabetes and neurodegeneration abs# 364

Thora Y Chai
Stalking the diagnosis: a case of pituitary gland metastases secondary to primary lung adenocarcinoma abs# 365

Daniela Chan
Parathyromatosis: A rare cause of recurrent hyperparathyroidism abs# 366
Yee-Ming Melody YM Cheung
Zolendronic acid use in non-PBS eligible individuals: experience in a tertiary hospital ab# 367

Sheila J Cook
Petified ears: Bilateral Auricular Ossification is a rare complication of Addison's Disease ab# 368

Gabrielle Crisp
Ghrelin-reactive autoantibodies are elevated in children with Prader-Willi Syndrome compared to unaffected sibling controls ab# 369

Christopher Cunningham
Androgen deprivation therapy leads to a selective loss of leg muscle volume ab# 370

Peter Davoren
Hypopituitarism presenting as subarachnoid haemorrhage ab# 371

Naomi Eastwood-Wilshere
A real case of Pseudohypoparathyroidism ab# 372

Sharath Hegodu Devappa
Accuracy of pre-operative localisation studies and correlation with histopathological and surgical findings in primary hyperparathyroidism ab# 373

Tim Heise
Day-to-day consistency was observed in the greater early glucose-lowering effect of faster-acting insulin aspart ab# 374

Tim Heise
Compatibility and safety of faster-acting insulin aspart used in continuous subcutaneous insulin infusion therapy in patients with type 1 diabetes ab# 375

Nestor Ho
Factors affecting treatment outcome of radioactive iodine ablation and prescribing habits of australian clinicians ab# 376

Alice Hong
Temporal trends in thyroid dysfunction and the impact of iodine fortification in the Tasmanian population (1994-2014) ab# 377

Thaw TH Htet
The accuracy of information for lifestyle management on websites for the management of PCOS ab# 378

Thaw TH Htet
A retrospective analysis of the impact of new diagnostic criteria for Gestational Diabetes Mellitus on the endocrinology service at a tertiary hospital ab# 379

Claudia Hurwitz
The improved ability to measure testosterone at lower concentrations with liquid chromatography tandem mass spectrometry may not translate to a clinical difference in women presenting with infertility ab# 380

Fiona A Inchley
Thyroid hormone resistance clinical challenges and genetics ab# 381

Elena R Jackson
Utility of FDG-PET imaging in risk stratification of pancreatic neuroendocrine tumours related to MEN1 ab# 382
Sandya Jalapu
Cushing’s syndrome- coincidence or Cure abs# 383

Pieter M Jansen
CNS metastatic spread of an ACTH secreting pituitary adenoma: when do you call it carcinoma? abs# 384

Shan Jiang
Erlotinib-induced Increase in Thyroxine Requirements abs# 385

Shalini Kunasegaran
An unusual case of Cushing’s syndrome due to a bihormonal ACTH-Prolactin secreting pituitary macroadenoma with rapid response to cabergoline abs# 386

Aminath Laafira
IGF-1 assay – life after “death” of Siemens Immulite? abs# 387

Nicole Lafontaine
A case report of diabetes insipidus in Langerhans Cell Histiocytosis abs# 388

Joel Lasschuit
Recalcitrant calcium abs# 389

Sandra Lin
Contributing factors to increased mortality in men undergoing long-term androgen deprivation therapy abs# 390

Meilun Ly
Impact of substantial weight loss on thyroid function in obese women planning pregnancy abs# 391

Natalie Marijanovic
Bone mineral density in diabetes and impaired fasting glucose abs# 392

Josephine McCarthy
Neonatal complications of Graves’ disease in pregnancy abs# 393

Emily J Meyer
Cavernous internal carotid artery aneurysm: a rare cause of marked hyperprolactinaemia abs# 394

Joseph Montalto
Diagnosis of late-presenting 11β-hydroxysteroid dehydrogenase deficiency Type 2 (11βHSD2) by gas-chromatography/mass-spectrometric profiling of urinary cortisol metabolites. abs# 395

Lisa J Moran
Weight management practices associated with Polycystic Ovary Syndrome and their relationships with diet and physical activity abs# 396

Anna Mossman
The management of refractory catecholamine associated symptoms in malignant phaeochromocytoma abs# 397

Negar Naderpoor
Serum 25-hydroxyvitamin D level is not associated with glomerular filtration rate in a young healthy population abs# 398

Pratyusha Naidu
A rare cause of familial hyperparathyroidism abs# 399
Hui Yi Ng
Insulinoma: a rare cause of hypoglycaemia abs# 400

Crystal E O’Neill
A rare case of thyroid hemiagenesis abs# 401

James Robinson
Predicting the response to antithyroid medication in Graves’ disease in a Tasmanian population abs# 402

Katherine Robinson
The temporal profile of adiponectin in healthy human subjects: a comparison with additional inflammatory and endocrine markers. abs# 403

Amanda Seabrook
Bone cysts and an atraumatic fracture in a young woman abs# 404

Matthew Seymour
"Why is everything so dark ?" - dimming of vision and more in a young mother abs# 405

Nisa Sheriff
TrACCing the tumour abs# 406

An AIP-positive R304X man with genetically and histologically distinct synchronous GH-secreting adenomas abs# 407

Angela Sheu
Persistent hyperparathyroidism following renal transplantation: where to now? abs# 408

Angela Sheu
How low can you go: bone metabolism in chronic kidney disease abs# 409

Nely Shrestha Khatri
Serial Thyroid Stimulating Immunoglobulin in response to anti-thyroid treatment abs# 410

Jennifer Snaith
An assessment of adequate hypoglycaemia and safety of the insulin tolerance test abs# 411

Madeline Spooner
Cushing’s syndrome in pregnancy: A diagnostic and management conundrum abs# 412

Jessica L Stranks
High-dose denosumab provides symptom control in familial expansile osteolysis abs# 413

Chee Tang
A case report of a man with adult -onset idiopathic hypogonadotrophic hypogonadism abs# 414

Chau Thien Tay
Hyperparathyroid crisis mimicking acute myocardial infarction abs# 415

Chau Thien Tay
The antenatal care of a woman with thyroid hormone resistance abs# 416

Chau Thien Tay
Two for the price of one: Tamoxifen for treatment of breast cancer in a patient with acromegaly normalised serum IGF-1 level abs# 417
Stephanie Teasdale
Hyperdynamic right heart function in Graves’ hyperthyroidism measured by echocardiography normalises on restoration of euthyroidism: a prospective case series. abs# 418

Eleanor P Thong
Vertebral fractures in a young adult – an under-reported complication of type 1 diabetes mellitus abs# 419

Sofia Velosa
Pneumocystis pneumonia following treatment of ectopic ACTH syndrome: a case report and literature review abs# 420

Janet V Warner
LC-MS/MS androstenedione measurement is essential in the investigation of PCOS abs# 421

Eric Watsky
Biochemical and physical function outcomes in adults with pediatric-onset hypophosphatasia treated with asfotase alfa for up to 3 years: interim results from a Phase 2 study abs# 422

Mimi Wong
A rare case of alternating hyperthyroidism and hypothyroidism in Graves’ disease abs# 423

Joey Yeoh
Post-gastric bypass hyperinsulinaemic hypoglycaemia managed with bypass reversal abs# 424

Sharon Yeoh
Fulminant ectopic ACTH with coincident pituitary macroadenoma abs# 425

Louise Young
Response to lenvatinib treatment in patients with radioiodine-refractory differentiated thyroid cancer (RR-DTC) abs# 426

Louise Young
Incidence and timing of common adverse events in lenvatinib-treated patients with radioiodine-refractory thyroid cancer from the SELECT trial abs# 427
Eui-Bae Jeung
Epithelial mesenchymal transition (EMT) and differentiation for steroidogenic cell by transfection of SF1 gene into mES cells abs# 428

Maryam Pashaiasl
Evaluation of molecular markers, antioxidant enzymes activity and DNA fragmentation in semen of infertile patients abs# 429

Chun-Wei A Feng
An important function for an unloved and odd Sox abs# 430

Amgad Zaky
The relationship between global levels of DNA methylation and the determination of the pluripotent state abs# 431

Ursula Ciller
Leptin may modulate Leydig cell testosterone production by an alternate pathway not involving the leptin receptor abs# 432

Amy L Winship
Human blastocyst-secreted microRNA-661 impairs endometrial epithelial cell adhesion via mouse double minute 2 homolog (MDM2) abs# 433

Yu Chen
Coding and non-coding RNAs in the phallus are affected by androgen- and oestrogen-induced sex-reversal in a marsupial abs# 434

Wei Zhou
Developmental expression of the dynamin family of mechanoenzymes in the mouse epididymis abs# 435

Jessica Dudley
E-cadherin and Desmoglein-2 changes in distribution during implantation in the domestic cat (Felis catus) and the Fat tailed dunnart (Marsupialia: Sminthopsis crassicaudata) abs# 436

Lyndal Hulse
Transmission of chlamydia using naturally infected koala semen abs# 437

Tamara Keeley
Development of a fertility index for male dibblers (Parantechinus apicalis) through the evaluation of urine samples to determine factors associated with breeding success in captivity abs# 438

Monica Hartanti
Stromal development of the bovine fetal ovary abs# 439

Helen Irving-Rodgers
Changes in expression of genes and proteins within cellular compartments of the bovine ovary as a function folliculogenesis abs# 440

Bettina P Mihalas
Lipid peroxidation contributes to the ROS mediated deterioration of meiotic competency and quality of oocytes abs# 441
Julia-Rose Satre
Ovarian expression of COUP-TFII abs# 442

Jessie M Sutherland
The role of JAK/STAT signalling in understanding premature ovarian failure abs# 443

Stefanie J Adam
Exosomes present in maternal circulation modulates glucose metabolism in trophoblast cells under normal and diabetic conditions. abs# 444

Tina Bianco-Miotto
Predicting gestational diabetes mellitus (GDM) using DNA methylation profiles in maternal blood at 15 weeks’ gestation abs# 445

Peck Y Chin
Novel non-competitive Interleukin-1 receptor antagonist protects from LPS-induced preterm delivery abs# 446

Rebecca L Collins
The association between cord blood neurotrophins and neurodevelopmental outcome in preterm children. abs# 447

Paul A Dawson
Antenatal magnesium sulphate for preterm infants does not prevent all cases of cerebral palsy. Are sulphate maintenance genes the missing link? abs# 448

Amy M Gratton
Steroid sulfatase mRNA is upregulated in the placenta and maternal whole blood of preterm preeclamptic women abs# 449

Amanda Highet
Nuclear factor (erythroid-derived 2)-like 2 (NFE2L2/NRF2) regulated antioxidant and phase II detoxification gene expression in first trimester placenta. abs# 450

Olivia Holland
Syncytiotrophoblast mitochondrial function is altered in preeclampsia abs# 451

Lan Lan
Systematic review and meta-analysis of the impact of preconception lifestyle interventions in females and males abs# 452

Nurul Hayati NHMZ Mohamad Zainal
Proteomic identification of placental proteins associated with subsequent allergic disease in childhood abs# 453

Guiying Nie
Preeclampsia is characterised by elevation of multiple soluble TGFβ receptors in addition to soluble endoglin in the maternal circulation – significance and clinical implications abs# 454

Mark Nottle
Iodine levels in preconception and pregnancy supplements abs# 455

Hassendrini N Peiris
Mass spectrometric identification of eicosanoid and endocannabinoid production by human amnion tissue following stimulation with IL-1β and anandamide. abs# 456
Louie Ye
Nuclear factor of activated T-cells is involved in regulation of inflammatory cytokines and soluble fms-like tyrosine kinase-1 production from human placenta abs# 457

Santiago T. Peña, Jr.
Tropical Summer Induces Sperm DNA Damage in Boars Which Can Be Mitigated by Antioxidant Therapy abs# 458

Kate A Redgrove
Dynamin 2 is essential for mammalian spermatogenesis abs# 459

Marcos Jr B. Valdez
Development of the right gonad from sex reversed female chicken transplanted to castrated male abs# 460

Jessica Walters
Characterization of the 15-arachidonate lipoxygenase enzyme in spermatozoa as a contributing factor to oxidative stress and male infertility abs# 461

Eliza M Colgrave
Immortalised endometrial stromal cells as a potential tool for endometriosis studies abs# 462

Sarah J Holdsworth-Carson
Differences in the cellular composition of small versus large uterine fibroids abs# 463

Sarah J Holdsworth-Carson
Expression quantitative trait loci (eQTL) approaches for understanding the genetics of endometriosis abs# 464

Eui-Bae Jeung
Expressions of cation transporter channel are altered by endocrine disrupting chemicals in the mouse placenta during pregnancy. abs# 465

Melanie K Laird
Uterine remodelling during pregnancy in the brush tail possum (Trichosurus vulpecula; Marsupialia) abs# 466

Romanthi J Madawala
Loss of a junction but not its proteins: Investigating the adherens junction of uterine epithelial cells during early pregnancy in the rat abs# 467

Chad Moore
Correlative light and electron microscopy: visualising the actin cytoskeleton of uterine epithelial cells in normal and ovarian hyperstimulated pregnancy abs# 468

Saije K Morosin
The role of the prorenin receptor ((P)RR) and soluble prorenin receptor (s(P)RR) in syncytialisation abs# 469

Vie Nguyen
Glucose transporter 1 (GLUT1) activity during implantation in normal and ovarian hyperstimulated rats abs# 470

Premila Paiva
Identification of genes differentially expressed in menstrual breakdown and repair abs# 471

Samantha L Rodrigues
The role of prorenin and the prorenin receptor in successful placentation abs# 472

Carlos Salomon
Extravillous trophoblast-derived exosomes bioactivity on endothelial cells: possible implication in the uterine spiral arterial remodelling abs# 473
Rebecca L Wilson
Zinc deficiency in pregnancy increases placental oxidative stress and disrupts iron transport to the fetus contributing to fetal growth restriction abs# 474

Sara J Edwards
Key considerations when lambing ewe lambs (hoggets) abs# 475

Jane E Girling
The father’s perspective of menstrual concerns in young women abs# 476

Mark P Green
Acute exposure to environmental concentrations of the endocrine disruptor atrazine affects preimplantation bovine embryo total cell count but not development or quality abs# 477

Yan Li
Regulation of differential global DNA methylation levels between the ICM and trophectoderm abs# 478

Hanna McLennan
Calcium signalling in cattle cumulus-oocyte complexes during in vitro fertilisation abs# 479

David Greening
Insights into endometrial-embryo interaction: Modulating the endometrial epithelial proteome, secretome, and defining the role of exosomes during implantation abs# 480