

## Poster Session 2 /Sep 22 (Sat.)

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<b>P2.1</b>	Anatomy and pathology	Pathological Perspectives Of Abnormalprenatal Ultrasound Imaging Analysis: Representative Case Reports	Eun Na Kim, Jae-Yoon Shim, Chong Jai Kim
<b>P2.2</b>	Anatomy and pathology	A Twisted Tale - Gross And Histological Features Of Equine Placentae From Abortions Attributed To Umbilical Cord Torsion	Jessica Roach, Matthew Molyneux, Jill Bryan, Ken Smith, Alastair Foote, Amanda de Mestre
<b>P2.3</b>	Anatomy and pathology	From Start To End: Linking Maternal Early Life Characteristics To Placental Structure And Perinatal Mortality	Julienne Rutherford, Victoria deMartelly, Corinna Ross, Laren Riesche, Toni Ziegler, Suzette Tardif
<b>P2.4</b>	Anatomy and pathology	Placenta Increta Presenting As Retained Placenta	Stewart F Cramer, Fadi Hatem, Debra S. Heller
<b>P2.5</b>	Anatomy and pathology	Serial Block-Face Scanning Electron Microscopy Demonstrates That Placental Microvesicles Form On The Tips Of Microvilli	Rebecca Davis, Helen Palaiologou, Pstricia Goggin, David Chatelet, Bram Sengers, Christopher Torrens, Jane Cleal, Anton Page, Rohan Lewis
<b>P2.6</b>	Anatomy and pathology	Retrospective Analysis Of The Association Of Opaque Fetal Membrane With Chorioamnionitis And Early Neonatal Complications: Importance Of Gross Screening Of The Placenta	Yoshimasa Horikoshi, Masako Matsumoto, Naomi Furuta-Isomura, Kazunao Suzuki, Chizuko Yaguchi, Kazuhiro Sugihara, Hiroaki Itoh, Naohiro Kanayama
<b>P2.7</b>	Anatomy and pathology	The Frequency Of Fetal Inflammatory Response Syndrome And The Intensity Of Fetal Inflammatory Response Are Positively Correlated With The Severity Of Chorionic Plate Inflammation: Another Example Of Evidence Showing That Chorionic Plate Is The Playground For The Progression Of Ascending Intra-Uterine Infection In Preterm Gestation	Chan-Wook PARK, Kyung Chul MOON, Joong Shin PARK, Jong Kwan JUN
<b>P2.8</b>	Anatomy and pathology	The Relationship Between The Frequency Of Fetal Inflammatory Response Syndrome Or The Intensity Of Fetal Inflammatory Response And The Severity Of Funisitis In Patients With Either Preterm Labor Or Preterm-Prom	Chan-Wook PARK, Kyung Chul MOON, Joong Shin PARK, Jong Kwan JUN
<b>P2.9</b>	Anatomy and pathology	Inflammation In The Connective-Tissue Of Chorionic-Plate And The Wharton'S Jelly Of Umbilical Cord Is Similar In The Severity Of Inflammation In Extra-Placental Membranes And The Intensity Of Intra-Amniotic Inflammatory Response: The Role Of Inflammation In The Connective-Tissue Of Chorionic-Plate As Another Manifestation Of Final Stage In Ascending Intra-Uterine Infection	Chan-Wook PARK, Kyung Chul MOON, Joong Shin PARK, Jong Kwan JUN
<b>P1.7</b>	Anatomy and pathology	Isolated Acute Funisitis In The Absence Of Acute Chorioamnionitis. An Indicator Of Non-Infectious Pathology?	Rebecca Baergen, Tracy Grossman, Debra Heller
<b>P1.8</b>	Anatomy and pathology	Chorion Laeve Accreta – Another Manifestation Of Morbid Adherence	T.Y. Khong, Stewart F. Cramer, Debra S. Heller
<b>P2.10</b>	Angiogenesis/vasculature	Alterations Of Placenta And Litter In Porcine Von Willebrand Disease	Hanna Allerkamp, Stefanie Lehner, Mahnaz Ekhlesi-Hundrieser, Carsten Detering, Mario von Depka Prondzinski, Christiane Pfarrer
<b>P2.11</b>	Angiogenesis/vasculature	The Status Of Anti-Angiogenesis In The Internal Uterine Os In Patients With Placenta Previa	Michiko Yamashita, Keiichi Kumasawa, Hitomi Nakamura, Tadashi Kimura
<b>P2.12</b>	Angiogenesis/vasculature	Fractal Dimensions Of Chorionic Surface Vessel Networks	Ruchit Shah, Carolyn Salafia, Theresa Girardi
<b>P2.13</b>	Angiogenesis/vasculature	Aldosterone Reduces Sft1 Secretion In The Human Dual Placenta Perfusion System.	Rahel Klossner, Markus Mohaupt, Paula Scaife, Lesia Kurlak, Michael Luthi, Sampada Kallol, Christiane Albrecht, Hiten Mistry
<b>P2.14</b>	Angiogenesis/vasculature	Upregulation Of Angiogenic Factors Via Protein Kinase C And Hypoxia-Induced Factor-1A Pathways Under High-Glucose Conditions In The Placenta	Takashi Mitsui, Kazumasa Tani, Jota Maki, Takeshi Eguchi, Shoko Tamada, Eriko Eto, Kei Hayata, Hisashi Masuyama
<b>P2.15</b>	Angiogenesis/vasculature	Simulations Of The Placental Vascular Network Growth Process For Studying Placental Structure And Function	Catalina Angel, Kellie Archer, Jen-Mei Chang, Amy Cochran, Anca Radulescu, Rebecca Turner, Karamatou Yacoubou Djima, Lan Zhong, Carolyn Salafia
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<b>P2.17</b>	Cell culture/cell lines	The (Pro)Renin Receptor Alters The Cell Cytoskeleton To Promote Cell Migration And Invasion	Samantha Rodrigues, Trisha Al Mazi, Nikki Verrils, Eugenie Lumbers, Kirsty Pringle
<b>P2.18</b>	Cell culture/cell lines	A Novel 3D Cell Culture Model System For Endoglandular Trophoblast Invasion	Gerit Moser, Julia Fuchs, Dagmar Pfeiffer
<b>P2.19</b>	Cell signaling	The Transcription Factor Nfkb Is Involved In Estradiol Leptin Induction In Placental Cells	Malena Schanton, María Fernanda Camisay, Antonio Pérez-Pérez, Bernardo Maskin, Víctor Sánchez-Margalet, Alejandra Erlejman, Cecilia V

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<b>P2.20</b>	Cell signaling	Low-Density Lipoprotein Receptor-Related Protein 5/6 Is A Novel Co-Receptor Of Protease-Activated Receptors-1 And 2 In Early Human Placenta Formation	Sorina Grisararu Granovsky, Liat Zakar, Myriam Maoz, Jeetendra K. Nag, Daria Kozlova, Rachel Bar-Shavit
<b>P2.21</b>	Comparative/animal models	Regulation Of Retinoic Acid Receptor Responder 1 In A Rat Model Of Intrauterine Growth Restriction	Alexander Mocker, Marius Schmidt, Hanna Huebner, Rainer Wachtveitl, Nada Cordasic, Wolfgang Rascher, Carlos Menendez-Castro, Andrea Hartner, Fabian Fahlbusch
<b>P2.22</b>	Comparative/animal models	Mouse Placental Scaffolds: A Model To Culture Hepatocyte-Like Cells Induced From Mouse Embryonic Stem Cells In A Three-Dimensional Dynamic And Rotating System.	Patricia Romagnoli, Rodrigo da Silva Nunes Barreto, Rose Eli Grassi Rici, Maria Angelica Miglino
<b>P2.23</b>	<b>Withdraw</b>		
<b>P2.24</b>	Diabetes/obesity	Impact Of Gestational Diabetes Mellitus On Transplacental Iron Transport	Jonas Zaugg, Hassan Melhem, Thuvaraga Kalakaran, Malgorzata Wegner, Xiao Huang, Marc Baumann, Daniel Surbek, Meike Körner, Christiane Albrecht
<b>P2.25</b>	Diabetes/obesity	Effects Of Trophoblast-Derived Exosomes Produced Under High And Low Glucose Conditions Upon Endometrial Epithelial Cell Behavior	Rachel R. Zabel, Leopold Böhm, Megdalena M. Rose, Diana M. Morales-Prieto, Ekkehard Schleussner, Udo R. Markert, Rodolfo R. Favaro
<b>P2.26</b>	Diabetes/obesity	A Short Periconceptional Exposure To Maternal Type-1 Diabetes Is Sufficient To Disrupt The Feto-Placental Phenotype In A Rabbit Model	Delphine Rousseau-Ralliard, Anne Couturier-Tarrade, René Thieme, Roselyne Brat, Audrey Rolland, Pascal Boileau, Marie-Christine Aubrière, Nathalie Daniel, Michèle Dahirel, Emilie Derisoud, Natalie Fournier, Maria Schindler, Véronique Duranthon, Bernd Fischer, Anne Navarrete Santos, Pascale Chavatte-Palmer
<b>P2.27</b>	Fetal growth restriction	Targeting The Dysfunctional Placenta: Novel Peptides To Deliver Drugs To Specific Uteroplacental Compartments.	Lewis Renshall, Mark Wareing, Paul Brownbill, Frances Beards, Susan Greenwood, Edward Johnstone, Colin Sibley, John Aplin, Lynda Harris
<b>P2.28</b>	Fetal growth restriction	Placental Endocrine Igf2 Deficiency Impairs Intrauterine Growth With Consequences For Insulin Sensitivity And Adiposity In Adult Offspring	Hannah Ee Juen Yong, Jorge Lopez-Tello, Ionel Sandovici, Miguel Constancia, Amanda Sferruzzi-Perri
<b>P2.29</b>	Fetal growth restriction	Neurodevelopmental Impact Of Prenatal Exposure To Non-Infectious Inflammation	Marie-Eve Brien, Ines Boufaied, Sylvie Girard
<b>P2.30</b>	Fetal growth restriction	A Case Report Of Expectant Management After 34 Weeks Of Gestation For Monochorionic Diamniotic Twin After Septostomy During Fetal Laser Photocoagulation	Akihiro Hasegawa, Michihiro Yamamura, Keiko Yabuzaki, Tomona Matsuoka, Yuki Ito, Haruhiko Udagawa, Kazuhiro Kajiwara, Taizan Kamide, Hiroaki Aoki, Seiji Wada, Haruhiko Sago, Osamu Samura, Aikou Okamoto
<b>P2.31</b>	Fetal growth restriction	The Duration Of Sexual Relationship And Its Effects On Adverse Pregnancy Outcomes	Prabha Andraweera, Claire Roberts, Shalem Leemaqz, Lesley McCowan, Jenny Myers, Louise Kenny, James Walker, Lucilla Poston, Gus Dekker
<b>P2.32</b>	Fetal growth restriction	The Metabolic Components Of Serotonin Synthesising Pathway Is Expressed Across Gestation And Are Altered In Human Fetal Growth Restriction.	Suveena Ranzil, Stacey Ellery, Jan Jaap Erwich, Jasper Eijsink, Dagmar van Zanten, Peter Ebeling, Euan Wallace, Padma Murthi
<b>P2.33</b>	Gene expression	Antenatal Depression And Placental Function; A Protein Validated Gene Expression Study	Åsa Edvinsson, Jocelien Olivier, Charlotte Hellgren, Theodora Kunovac Kallak, Helena Åkerud, Alkistis Skalkidou, Elisabeth Stener Victorin, Romina Fomes, Olav Spigset, Susanne Lager, Inger Sundström Poromaa
<b>P2.34</b>	Gene expression	Alterations In Placental Gene Expression Of Pregnant Women With Chronic Chagas Disease	Natalia Anahí Juiz, Irma Torrejón, MIRIAM SALVO, Ana María Fernanda Torres, Tomás Duffy, Nelly Melina Cayo, Silvia Andrea Longhi, Alejandro Gabriel Schijman, ANAHI TABASCO
<b>P2.35</b>	Gene expression	Aurora Kinase Expression Is Not Altered In Growth Restricted Or Preeclamptic Placentas, And Is Not Changed With Placental Aging.	Natasha Pritchard, Sally Beard, Natalie Binder, Tu'uhevaha Kaitu'u-Lino, Stephen Tong, Natalie Hannan
<b>P2.36</b>	Gene expression	Extracellular Vesicles Mir-21 Derived From Trophoblastic Cells Regulate Immune Cell And Their Original Cell Functions.	Wittaya Chaiwangyen, Diana M. Morales-Prieto, Ekkehard Schleussner, Udo R. Markert
<b>P2.37</b>	Gene expression	Placental Mirnas That Target The Renin-Angiotensin System, And Their Effect On Trophoblast Proliferation	Anya L Arthurs, Sarah J Delforce, Eugenie R Lumbers, Kirsty G Pringle
<b>P2.38</b>	Gene expression	Global Survey Of Escape From X Chromosome Inactivation In The Human Placenta	Irving Aye, Sungsam Gong, Francesca Gaccioli, Michelle Johnson, Justyna Dopierala, D Stephen Charnock-Jones, Gordon Smith
<b>P2.39</b>	Gene expression	Insight Into The Expression Of Dna Sensors, Ifi16 And Cgas, In Human Third-Trimester Placentas Following Cytomegalovirus Infection	Agnieszka Jabłońska, Mirosława Studzińska, Jarosław Kalinka, Edyta Paradowska
<b>P2.40</b>	Gene expression	Gestational Changes In Placental Prmt1 Expression	Anna Sato, Jun-Dai Kim, Akiyoshi Fukamizu, Atsuo Itakura, Satoru Takeda
<b>P2.41</b>	Genomics/Epigenomics	Global Dna Methylation Levels Are Comparable Between Trophoblast Populations And Many Somatic Cells.	Teena KJB Gamage, William Schierding, Peter Tsai, Jackie L Ludgate, Lawrence W Chamley, Robert J Weeks, Erin C Macaulay, Joanna L James

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<b>P2.43</b>	Genomics/Epigenomics	25(OH)D Treatment Alters Dna Methylation, Rna Expression And Protein Expression In Human Term Placenta	Brogan Ashley, Claire Simner, Faisal Rezwan, Cory White, Antigoni Manousopoulou, John Holloway, Spiros Garbis, Rohan Lewis, Nick Harvey, Jane Cleal
<b>P2.44</b>	Genomics/Epigenomics	Uptake Of Trophoblast Extracellular Vesicles By Autologous And Heterologous Cells	Wittaya Chaiwangyen, Priska E Streicher, Ruby N Gutierrez-Samudio, Jose M Murrieta-Coxca, Udo R Markert, Diana M Morales-Prieto
<b>P2.45</b>	Genomics/Epigenomics	Line-1 Retrotransposition: Mediators Of Variation In Pre-Eclampsia?	Katarina Mitic
<b>P2.46</b>	Hormones/growth factors	Placental Endocrine Malfunction Leads To Altered Maternal Hepatic Metabolism During Pregnancy In Mice	Jorge Lopez-Tello, Hannah Ee Juen Yong, Ionel Sandovici, Miguel Constancia, Amanda Sferruzzi-Perri
<b>P2.47</b>	Hormones/growth factors	Selective Serotonin-Reuptake Inhibitors Alter Aromatase Activity In Trophoblast Cells	Andrée-Anne Hudon-Thibeault, J Thomas Sanderson, Cathy Vaillancourt
<b>P2.48</b>	Hormones/growth factors	Expression Of Vitamin D Metabolizing Enzymes In Spontaneous Miscarriage And Spontaneous Preterm Birth	Yang Li, Joyue Zhang, Danyang Chen, Fang Deng, Abraham N. Morse, Gendie E. Lash
<b>P2.49</b>	Hormones/growth factors	Clinicopathological E Valuation Of Two Cases Of Gestational Diabetes Insipidus: Elucidation Of Pathogenesis	Miwa Nakamura, Munekage Yamaguchi, Tatsuya Kondo, Takashi Ohba, Eiichi Araki, Hidetaka Katabuchi
<b>P2.50</b>	Hormones/growth factors	Cord Blood Adiponectin And Leptin Are Associated With A Lower Risk Of Stunting During Infancy	Sangshin Park, Zorimel Vargas, Anne Zhao, Palmera Baltazar, Remigio Olveda, Jennifer Friedman, Emily McDonald
<b>P2.51</b>	Imaging	Mri With Ferumoxytol Iron Oxide Nanoparticles Does Not Alter Iron Content In Fetal Or Maternal-Fetal Interface Tissues.	Sydney Nguyen, Michele Schotzko, Kai Ludwig, Ante Zhu, Diego Hernando, Kevin Johnson, Dinesh Shah, Oliver Wieben, Thaddeus Golos
<b>P2.52</b>	Imaging	Clinical Characteristics Of trophoblastic Disease over 40 Years Old	Takayuki Takahashi, Eiichiro Tominaga, Miho Iida, Kousuke Tsuji, Yusuke Kobayashi, Kouji Banno, Daisuke Aoki
<b>P2.53</b>	Imaging	Prediction Of Term Small For Gestational Age Babies Using First Trimester Placental Volume; A Comparison Of A Novel, Fully Automated Technique, Oxnet With A Commercially Available, Semi-Automatic Tool, Vocal™	Padraig Looney, Gordon Stevenson, Kypros Nicolaides, Walter Plasencia, Malid Molloholli, Stavros Natsis, Sally Collins
<b>P2.54</b>	Imaging	Estrogen-Progestin Therapy Conservatively Contributes To Expulsion Of Uterine Contents In Women With Retained Products Of Conception	munekage yamaguchi, Takashi Ohba, Ritsuo Honda, Hidetaka Katabuchi
<b>P2.55</b>	Imaging	Dilatation And Evacuation For Retained Products Of Conception With Hypervascularity Without Uterine Artery Embolization	Asuka Sato, Hirokazu Usui, Jun Okayama, Yoshiya Suzuki, Akiko Omoto, Makio Shozu
<b>P2.56</b>	Immunology	Gene Expression Analysis Of Peripheral And Decidual Natural Killer Cells In Early Miscarriage Using Microarray Analysis	Manabu Ogoyama, Akihide Ohkuchi, Tomoko Shima, Shigeru Saito, Toshihiro Takizawa
<b>P2.57</b>	Immunology	Effector Regulatory T Cells In The Decidua Decrease In Labor.	Teruyuki Mizutani, Tomomi Kotani, Takafumi Ushida, Kenji Imai, Tomoko Nakano, Yoshinori Moriyama, Masataka Nomoto, Fumitaka Kikkawa
<b>P2.58</b>	Immunology	Expression Of Il-36 Cytokine Family In Trophoblastic Cells	Murrieta-Coxca José M, Favaro Rodolfo, Markert Udo R, Rodríguez-Martínez Sandra, Morales-Prieto Diana M
<b>P2.59</b>	Immunology	Defining Phenotypes Of Human Placental Leukocytes With 30-Parameter Flow Cytometry	Nicholas Maurice, Florian Mair, Stephen McCartney, Jami Erickson, Caitlin Laughney, Hilary Gammill, Martin Prlic
<b>P2.60</b>	Immunology	Distribution And Kinetics Of Immune Cells In Decidua For Extreme To Moderate Preterm Births Without Acute Chorioamnionitis	Yasuyuki Negishi, Masahiko Kato, Yoshio Shima, Yoshimitu Kuwabara, Hidemi Takahashi, Toshiyuki Takeshita
<b>P2.61</b>	Implantation and invasion	Development Of A 3D Endometrium Model For The Assessment Of Complex Molecular Interactions Associated With Trophoblast Invasion	Magdalena M. Rose, Diana M. Morales-Prieto, Ekkehard Schleußner, Udo R. Markert, Rodolfo R. Favaro
<b>P2.62</b>	Implantation and invasion	Tissue Stiffness At The Maternal-Fetal Interface	Yassen Abbas, Alejandro Carnicer, Kristian Franze, Michelle L. Oyen, Graham Burton
<b>P2.63</b>	Implantation and invasion	Placental Development And Tumorigenesis Share Hypoplasia And Invasiveness Mechanisms	Nathia Nathaly Rigoglio, Rodrigo da Silva Nunes Barreto, Paula Fratini, Gustavo de Sá Schiavo Matias, Maria Angelica Miqlino
<b>P2.64</b>	Implantation and invasion	Peptide Hormone Elabela Promotes Extravillous Trophoblast Differentiation	Danae Georgiadou, Souad Boussata, Willemijn Ranzijn, Sanne Hillenius, Bruno Reversade, Marie van Dijk
<b>P2.65</b>	Implantation and invasion	Viral-Single Stranded Rna (Ssrna) And Lipopolysaccharide (Lps) Alter Extravillous Trophoblast (Evt) Function Through Modulation Of Breast Cancer Resistance Protein (Bcrp)	Phetcharawan Lye, Enrrico Bloise, Lubna Nadeem, Chun Peng, William Gibb, Tania Ortega-Carvalho, Stephen Lye, Stephen Matthews

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<b>P2.67</b>	Implantation and invasion	Paternal Short-Term Alcohol Consumption Alters Mouse Embryo-Trophoblast Differentiation During Peri-Implantation In Vitro Via Programming Embryo Death.	Lucila Gotfryd, Gabriela Salamone, Federico Fuentes, Alejandra Erlejman, Juan Carlos Calvo, Elisa Cebal, Vanina Fontana
<b>P2.68</b>	Infection and inflammation	Listeria Monocytogenes Triggers A Cellular Defense Response And Impacts Pregnancy-Specific Processes At The Maternal-Fetal Interface In Nonhuman Primates Early In Infection	Bryce Wolfe, Megan Murphy, Greg Wiepz, Michele Schotzko, Andres Mejia, Heather Simmons, Charles Czuprynski, Thaddeus Golos
<b>P2.69</b>	Infection and inflammation	Endothelial Activation By Peripheral Immune Cells From Women With Pe-Complicated Pregnancies	Cyntia Duval, Ines Boufaied, Sylvie Girard
<b>P2.70</b>	<b>Withdraw</b>		
<b>P2.71</b>	Infection and inflammation	A Case Of Thymoma Complicated Pure Red Cell Aplasia And Candida Funisitis During Pregnancy.A Case Of Thymoma Complicated Pure Red Cell Aplasia And Candida Funisitis Durina Pregnancy.	Hitoshi Matsui, Nagayoshi Umehara, Satoru Funaki, Megumi Shibata, Michiko Miya, Seiji Wada, Takako Yoshioka, Haruhiko Sago
<b>P2.72</b>	Infection and inflammation	Viral Nucleic Acids In Human Placenta And Pregnancy Complications	Susanne Lager, Marcus C. de Goffau, Judith Breuer, Sharon J. Peacock, Julian Parkhill, D. Stephen Charnock-Jones, Gordon C.S. Smith
<b>P2.73</b>	Infection and inflammation	The Case Of Metastatic Choriocarcinoma Treated With Paclitaxel And Carboplatin Cionbination After Ema/Co-Induced Interstitial Lung Disease	Kudaka Wataru, Yagi Hisako, Nakasone Tadaharu, Arakaki Yoshihisa, Taira Yusuke, Nakamura Rie, Nakamoto Tomoko, Oyama Takuma, Urasoe Chiaki, Aoki Yoichi
<b>P2.74</b>	Metabolism/mitochondria	Gestational Diabetes Affects Cytotrophoblast Metabolism And Lipid Storage In Term Human Placenta	Amy Valent, Kevin Kolahi, Haeri Choi, Kent Thornburg
<b>P2.75</b>	Metabolism/mitochondria	The Response Of Placental Mitochondrial Electron Chain Complexes And Ampk Activation To Increasing Birthweight Centiles Differs With Fetal Sex	Yu Wang, Matthew Bucher, Alina Maloyan, Leslie Myatt
<b>P2.76</b>	Metabolomics/proteomics	Placental Proteomic Analysis Of Placenta Accreta	Yoshinori Moriyama, Seiji Sumigama, Teruyuki Mizutani, Masataka Nomoto, Takafumi Ushida, Kenji Imai, Tomoko Nakano, Tomomi Kotani, Fumitaka Kikkawa
<b>P2.77</b>	Oxidative stress	Supraphysiological Maternal Hypercholesterolemia Associates With Increased Pcsk9 Levels And Changes In The Lipoprotein Anti-Oxidant Function	Claudette Cantin, María Jesús Garchitorena, Bárbara Fuenzalida, Lorena Carvajal, Susana Contreras-Duarte, Andrea Leiva
<b>P2.78</b>	Oxidative stress	Targeted Antioxidant Treatment In The Placenta: A Superoxide Dismutase Mimic Plus Catalase Rescues Trophoblast Growth After Oxidative Challenge	Olivia Holland, Keith Kwan Cheung, Marloes Dekker, Filip Radenkovic, Anthony Perkins
<b>P2.79</b>	Placental dysfunction	Placental Capillary Pericytes Release More Exosomes And Immunomodulatory And Growth Factors In Response To Hypoxia	Carolina Motta-Mejia, Furqan Bari, Lubna Kouser, Manjot Gill, Ain Neuhaus, Yvonne Couch, Wei Zhang, Neva Kandzija, Ana-Sofia Cerdeira, Christopher Redman, Uday Kishore, Manu Vatish
<b>P2.80</b>	Placental dysfunction	The Importance Of Histopathological Examination For Hydatidiform Mole In Missed Abortion	Yunhui Tang, Xiaoying Yao, Qi Chen
<b>P2.81</b>	Placental dysfunction	Placental Morphology And Pregnancy Complications In Full-Term Pregnancy	Takafumi Ushida, Teruyuki Mizutani, Masataka Nomoto, Yoshinori Moriyama, Kenji Imai, Tomoko Nakano, Tomomi Kotani, Fumitaka Kikkawa
<b>P2.82</b>	Placental dysfunction	A Retrospective Cohort Study On Risk Factors Of Retained Products Of Conception After Miscarriage Or Termination In The Second Trimester Of Pregnancy.	Tomoko Noguchi, Michihisa Shiro, Naoyuki Iwashashi, Sakiko Nanjo, Madoka Yamamoto, Nami Ota, Yasushi Mabuchi, Shigetaka Yagi, Sawako Minami, Kazuhiko Ino
<b>P2.83</b>	Placental dysfunction	Gestational Age-Specific Risk Of Stillbirth During Term Pregnancy According To Maternal Age	Hyun Sun Ko, Jeong Ha Wie, Rayon Kim, Singyoung Kim, In Yang Park, Jong Chul Shin
<b>P2.84</b>	Placental dysfunction	The Risk For Placenta Abruption Among Pregnant Women With Thyroid Diseases	Tomomi Kotani, Tomoko Nakano, Kenji Imai, Yoshinori Moriyama, Masataka Nomoto, Teruyuki Mizutani, Fumitaka Kikkawa
<b>P2.85</b>	Placental dysfunction	Acute Kidney Injury Requiring Hemodialysis Following Placental Abruption: A Case Report	Akiko Konishi, Takashi Ashida, Masaya Tanaka, Eri Takashima, Norio Takeda, Go Ichikawa
<b>P2.86</b>	Preeclampsia	Elevated Neprilysin In Placental Vesicles Derived From Preeclamptic Pregnancies	Manjot Gill, Carolina Motta-Mejia, Neva Kandzija, Kirsten White, Boonyakiat Thammasate, Rannya Ri, William Cooke, Sofia Cerdeira, Wei Zhang, Christopher Redman, Manu Vatish

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<b>P2.88</b>	Preeclampsia	Endoplasmic Reticulum Stress Occurs In Association With The Extrusion Of Toxic Extracellular Vesicles From Human Placentae Treated With Antiphospholipid Autoantibodies	Yunhui Tang, Yan Chen, Katie Groom, Anthony Hickey, Larry Chemley, Qi Chen
<b>P2.89</b>	Preeclampsia	Oxygen As Possible Regulator Of Early Gestation Angiotensin II Type 1 Receptor And Its Localisation Shown By In Situ Hybridisation Based Padlock-Probe Technology At Placental Endothelium	Olivia Nonn, Sabine Maninger, Amin El-Heliebi, Thomas Kroneis, Desiree Forstner, Monika Siwetz, Florian Herse, Denise Hoch, Gernot Desoye, Ulrich Pecks, Berthold Huppertz, Martin Gauster
<b>P2.90</b>	Preeclampsia	Preeclampsia Is Associated With An Imbalance In The Protein Expression Of Ldlr And Sr-Bi, Total Cholesterol Levels And Autophagy Markers In The Human Placenta	Lorena Carvajal, Claudette Cantin, Bárbara Fuenzalida, Susana Contreras-Duarte, Jaime Gutiérrez, Eugenia Morselli, Andrea Leiva
<b>P2.91</b>	Preeclampsia	The Effect Of Low Dose Aspirin On Decidual Derived Mesenchymal Stem/Stromal Cells In Preeclampsia	Ramin Khanabdali, Aida Shakouri-Motlagh, Sarah Wilkinson, Harry Georgiou, Shaun Brennecke, Bill Kalionis
<b>P2.92</b>	Preeclampsia	A Pre-Eclampsia Cell Model: Effect Of Hypoxia And Hypoxia-Reoxygenation In The Primary Cytotrophoblast	Sampada A. Kallol, Jonas Zaugg, Michael P. Lüthi, Ruedi Moser, Hiten D. Mistry, Henning Schneider, Christiane Albrecht
<b>P2.93</b>	Preeclampsia	Adverse Obstetric And Perinatal Outcomes Between Singleton And Twin Pregnancies Complicated By Preeclampsia: A Systematic Review And Meta-Analysis.	N.L Zang, Y.W Wen, Q.T Huang, M Zhong
<b>P2.94</b>	Preeclampsia	Inflammatory Factor Tnfa Induces Serpinf2 Upregulation And Excessive Hyper-Coagulation In Preeclampsia	Yanlei Liu, Huifen Lu, Wentong Jia, Feihong Dang, Liyang Ma, Yu-xia Li, Xuan shao, Yan-ling Wang
<b>P2.95</b>	Preeclampsia	Hyperandrogenemia Induces Damage To Mitochondrial Respiration In Placenta: Implications For Preeclamptic Placental Insufficiency	Jay Mishra, Kathirvel Gopalakrishnan, Chellakkan Blesson, Sathish Kumar
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