



## **PGDIS 2024: A SUMMARY OF ALL SESSION TALKS:**

[Evolution of PGT Methods - Mark Hughes](#)

[Karyomapping and its discontents- How karyomapping will survive \(and thrive\) - Tristan Hardy](#)

[Single Cell Testing for Embryos- Joris Vermeesch](#)

[Transformational Technologies Drive the Next Generation of PGT-A Chris Weier](#)

[Preimplantation DNA Methylation Screening to Improve ART Outcomes- Jiang Liu](#)

[PGT-M as a Primary tool for Avoiding disease at the Community Level- Svetlana Rechitsky](#)

[PGT-M for Recessive Conditions in Populations with High Consanguinity Rates- Karolina Kobus](#)

[Cross-Border Reproductive Care- Patchari Sae Lin](#)

[SNPs and Karyomapping- Alan Handyside](#)

[Next Generation Sequencing- Dagan Wells](#)

[Is PGT-A for Everyone? Don Leigh](#)

[Only One Embryo: Should it be tested? Semra Kahraman](#)

[Are All mosaics Real? Diego Marin](#)

[PGT-A: All or None? Mitko Madjunkov](#)

[Are RCTs the Best Way to Demonstrate Benefits of PGT-A or Any PGT Approach? Joe Leigh Simpson](#)

[PGT for Polygenic Diseases- Diego Marin](#)

[Should We Go Down the Pathway of niPGT? Carmen Rubio](#)

[PGDIS 2021 Position Statement on Mosaic Embryo Transfers- David Cram](#)

[Transfer of Mosaic Embryos- Current State- Manuel Viotti](#)

[Mosaicism and Miscarriages- Richard Choy](#)

[PGT-A for Younger Women- Murat Cetinkaya](#)

[Confocal Imaging of Developing Embryos- Nicolas Plachta](#)

[Analysis of Spent Culture Medium- Richard Choy](#)

[AI for Morphology Selection- Collin Lee](#)

[Single Cell Sequencing and Embryo Mosaicism- Effrosyni Chavli](#)

[Recent Developments in niPGT -Carmen Rubio](#)

[How Far Down the niPGT Path Should we go? Luca Gianoroli](#)

[NICS- Devopment of a niPGT Process- Sijia Lu](#)

[niPGT and Morphokinetics for Improved Embryo Selection- Muhammad Amaluddin](#)

[Laboratory Optimisation for niPGT-A Judy Chow](#)

[PGT-A an Ethical Dilemma? What Should Clinicians be Discussing? Andreas Schmutzler](#)

[The Role of Clinical Genetics in PGT – Li Wang](#)

[Clinician Counseling of PGT-A for Patients- Navdeep Singh](#)

[Are all Carriers Equal? The Hidden Impact of Carrier Conditions and Implications Lee Shulman](#)

[Prenatal and Postnatal Outcomes for Multi Gestation Pregnancies- Joe Leigh Simpson](#)

[Hidden Carriers in the IVF System- Alice Weeks](#)

[Mosaic Embryo Classification for Reduced Embryo Losses- Steve Grkovic](#)

[Quality in the PGT Laboratory- Assessing the referring Clinic Performances - Mohammad Saleem](#)

[Sample Swap and Contamination Detection in PGT-A Pedro Echave](#)

[Combined NGS and SNP Analysis for Screening Aneuploidy and Contamination - Jakob Horak](#)

[Embryo Rescue- Steven Yap](#)

[From Sample to Report: Comprehensive NGS Solutions - Alok Tomar](#)

[Whole Embryo Sequencing- Nick Murphy](#)

[Further Advances in DNA Amplification for PGT and niPGT- Chuck Wagar](#)

[Maternal Spindle Transfer Coupled with Hyperspectral Imaging - Nuno Costa-Burges](#)

[Decentralizing PGT-A Cheng Wan](#)

[Genome Editing of Preimplantation Embryos for Research and Clinical Use- Nada Kubikova](#)

[Combined CNV and Transcriptomic Analysis for Biomarker Discovery- Linbo Zhao](#)

[Innovative Use of SNPs in PGT-A Miroslav Hornak](#)

[A Personal View of IVF, PGD and Future of ART as seen by a Scientist – Alan Trounson](#)