

**DRAFT SCIENTIFIC PROGRAM OF PGDIS 2026 , SHANGHAI, CHINA,
APRIL 24-27, 2026**

April 24

Workshop 1: Practical Operation and Quality Control Checklist for Automated Blastocyst Biopsy (Limited to 40 participants)

Workshop 2: Error-free WGA-NGS process construction (Limited to 40 participants)

Gala Dinner

April 25

Plenary 1: Evolving PGT Technologies

Plenary 2: PGT-A: Developments in chromosomal anomaly detection enhancing overall clinical value in IVF practices

Tea Break & Exhibition/ Posters

Panel 1: NiPGT- Assessment of Possible Clinical Application

Parallel Session 1: Multi-omics Prediction of Embryo Developmental Potential

Parallel Session 2: Gametogenesis and Embryonic Development Mechanisms

Tea Break & Exhibition/ Posters

Abstract Session 1

April 26

Plenary 3: Quality Assurance & PGT Clinical Decision-Making

Plenary 4: Embryo Screening: AI Scores / Genomic Testing

Panel 2: Expanding Carrier Screening & PGT

Parallel Session 3: Mitochondrial PGT/ Mitochondrial Replacement Technology-
Is it acceptable for clinical use?

Parallel Session 4: PGT & Prenatal Diagnosis

Parallel Session 5: Variants Interpretation from Expanded Carrier Screening

Parallel Session 6: Long-Read Sequencing in PGT

Tea Break & Exhibition/Posters

Abstract Session 2

April 27

Plenary 5: Whole embryo genome sequencing: identifying both inherited and *de novo* mutations

Plenary 6: Prospect of gene editing as possible PGT alternative

Panel 3: Polygenic risk score in PGT: Do or Do Not

Tea Break & Exhibition/ Posters

Abstract Session 3

SUMMARY & CLOSING