

Symposium Day 1 (Wednesday, 1st July 2026)
Media Docks, Lübeck

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| Registration & Coffee from 11:30 | |
| 13:00: Opening | |
| Session 1 – Setting the Scene (13:00-13:30) Chair: Olaf Hiort, Germany | |
| 13:00 – 13:10 | Introduction – Olaf Hiort, Lübeck, Germany |
| 13:10 – 13:25 | Patient perspectives – Germany |
| Session 2 –Update on I-DSD Activities (13:40-14:10) Chair: Anna Nordenström, Sweden | |
| <ul style="list-style-type: none"> - Recent developments – Faisal Ahmed, Project Lead - Research & data access – Jeremy Tomlinson, DAC Chair - Care quality improvement – Justin Davies, CQIC Chair - Learning & training – Sabine Hannema, LTC Chair <p>5 mins each and then Discussion</p> | |
| Oral Communications 1 (OC1) (14:20-15:30) Chairs: Olcay Evliyaoglu, Turkey & Nadine Hornig, Germany | |
| 14:20 – 14:30 | OC1.1 Dysregulated free fatty acid metabolism in men with Klinefelter Syndrome. Line Balsby Valsted, Aarhus, Denmark |
| 14:30 – 14:40 | OC1.2 Phenotyping and hierarchical clustering in genetically unresolved DSD: Identifying clinical signatures to prioritize genomic discovery. Christa Flück, Bern, Switzerland |
| 14:40 – 14:50 | OC1.3 Exploring the underlying gene expression profiles of DSD phenotypes through transcriptome analysis. Helena Fabbri-Scallet, Campinas, Brazil |
| 14:50 – 15:00 | OC1.4 Reliance on diagnostic genetics in reaching a diagnosis of Androgen Insensitivity Syndrome (AIS) – results from the I-DSD Registry. Aleksandra Kapczuk, Glasgow, UK |
| 15:00 – 15:10 | OC1.5 Retinoic Acid signaling is an important regulator of genotoxic stress in somatic and germ cells in individuals with various infertility phenotypes including DSD. Maria Krivega, Heidelberg, Germany |
| 15:10 – 15:20 | OC1.6 Long term mental, psychosocial and gender identity outcomes in adolescents and adults with DSD from a tertiary care centre in India. Archana Kumari, Lucknow, India |
| 15:20 – 15:30 | OC1.7 DMRT3: A gatekeeper of DMRT1 activity in human male sex development. Shirin Moradifard, Monash, Australia |
| Coffee Break 15:30 – 16:00 | |

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| Session 3 – The Diversity of Biological Sex (16:00-17:30) | |
| Chair: John Achermann, UK | |
| 16:00 – 16:25 | Gonadal development – Andrew Sinclair, Australia |
| 16:25 – 16:50 | Single cell analysis of sex diversity – Malte Spielmann, Germany |
| 16:50 – 17:15 | Making sense of sex in neuroscience – Birgit Derntl, Germany |
| 17:15 – 17:30 | Discussion |
| Free Evening | |

Symposium Day 2 (Thursday, 2nd July 2026)

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| Session 4 – Fertility Preservation | |
| Chair: Claus Gravholt, Denmark | |
| 08:15 – 08:40 | Advances in male fertility preservation – Rod Mitchell, UK |
| 08:40 – 09:05 | Importance of androgens for human foetal testis – Anne Jorgensen, Denmark |
| 09:05 – 09:30 | Ethics of fertility preservation in young people – Christoph Rehmann-Sutter, Germany |
| 09:30 – 09:45 | Discussion |
| Oral communications 2 (OC2) (09:45-11:05) | |
| Chairs: Patricia Fechner, USA & Inas Mazen, Egypt | |
| 09:45 – 09:55 | OC2.1 Total, autoimmune, and cardiometabolic comorbidity burden across Turner syndrome karyotypes: a nationwide Danish cohort study. Camilla Mains Balle, Aarhus, Denmark |
| 09:55 – 10:05 | OC2.2 A new variant in the 3'-UTR of the SRD5A2 gene leads to highly efficient exonisation of an <i>Alu</i> element and contributes to 5α-steroid reductase type 2 deficiency. Ralf Werner, Lübeck, Germany |
| 10:05 – 10:15 | OC2.3 New genes/loci underlying human sex-determination and DSD revealed by integrating single-cell multi-omics and clinical genomics datasets. Ken McElreavey, Paris, France |
| 10:15 – 10:25 | OC2.4 The perception of women diagnosed with congenital adrenal hyperplasia on feminising surgery in childhood. Arianne Dessens, Rotterdam, The Netherlands |
| 10:25 – 10:35 | OC2.5 Genetic architecture of penile volume in the general population highlights potential genetic contributors to DSD. Gunnar Paul Kordes, Munster, Germany |
| 10:35 – 10:45 | OC2.6 Analysis of the management of children with CAH in the United Kingdom and Ireland, using real-world data from SDMregistries. Irina Bacila, Sheffield, UK |
| 10:45 – 10:55 | OC2.7 Investigation of psychological impact of change of surgical CAH treatment on affected families – a preview with focus on anxieties. Luise Landreh, Stockholm, Sweden |
| 10:55 – 11:05 | OC2.8 Gonadal management in 45,X/46,XY and 46,XY DSD: a care quality evaluation. Maaïke Kroon, Amsterdam, The Netherlands |
| Coffee Break 11:05 – 11:30 | |

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| Session 5 – Quality of Care & Its Benchmarking In the Real World (11:30-13:00) | |
| Chair: Justin Davies, UK | |
| 11:30 – 12:00 | Assessment of the Quality of Care in DSD – Martina Jurgensen, Germany |
| 12:00 – 12:30 | Assessment of the Quality of Care in CAH – Salma Ali, UK |
| 12:30 – 13:00 | Lessons learnt from DSD Care in India – Preeti Dabagdhao, India |
| 12:50 – 13:00 | Discussion |
| Lunch 13:00 - 14:00 | |
| Session 6 – Hormones, Sex and Athletic Performance (14:00–15:15) | |
| Chairs: Christa Flück, Switzerland & Faisal Ahmed, UK | |
| 14:00 – 14:10 | Setting the Scene – Maria Jose Martinez-Patino, Spain |
| 14:10 – 14:30 | The influence of biology on athletic performance – Georgina Stebbings, UK |
| 14:25 – 14:45 | Managing biological differences in the sporting world – Nick Peirce, UK |
| 14:45 – 15:15 | Round Table |
| Coffee and Posters 15:15– 17:30 | |
| 15:30 – 17:30 Guided Poster Session: | |
| 19:30 - Social Evening | |

Symposium Day 3 (Friday 3rd July 2026)

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| Session 7 – Bridging The Gap In Current Therapies (09.00–10.30) | |
| Chair: Sabine Hannema, Netherlands | |
| 09.00 – 09.25 | Gaps in current hormone replacement therapies – Philippe Touraine, France |
| 09.25 – 09.50 | Mimicking the adrenal gland: novel developments – Charlotte Steenblock, Germany |
| 09.50 – 10.15 | Mimicking the Testis: generating stem-cell derived organoids – Nitzan Gonen, Israel |
| 10.15 – 10.30 | Discussion |
| Coffee Break 10.30 – 11.00 | |
| Session 8 – Surgical Outcomes In DSD (11:00–12:30) | |
| Chair: Lutz Wunsch, Germany | |
| 11.00 – 11.25 | The aetiology of hypospadias and its link to surgical outcome – Nicolas Kalfa, France |
| 11.25 – 11.50 | Long-term management after female genitoplasty - Anne-Marie Amies Oelschlager, US |
| 11:50 – 12.15 | Standardized assessment of surgical outcomes – Uchenna Kennedy, Switzerland |
| 12:15 – 12:30 | Discussion |
| 12:30 – Close (Olaf Hiort, Anna Nordenström, Faisal Ahmed) | |