

## Scientific Program

15:00 Welcome

15:15

New criteria in sex assignment and long-term perspectives for patients with disorders of sex differentiation

**Ieuan Hughes (Cambridge, UK)**

**Santiago Muzzo (Santiago, Chile)**

**Selva Cigorruga & Titania Pasqualini (Buenos Aires, Argentina)**

16:15 Defects of biosynthesis, signaling and action of gonadotropins

**Ana Claudia Latronico (Sao Paulo, Brazil)**

16:50 5 $\alpha$ -reductase defects: molecular diagnosis and clinical outcome

**Berenice Mendonça (Sao Paulo, Brazil)**

17:25 Aromatase deficiency: from clinical to molecular diagnosis

**Alicia Belgorosky (Buenos Aires, Argentina)**

18:00 Discussion

18:15 *Coffee*

18:45

Ontogeny of gonadal peptides from birth through puberty

**Stella Campo (Buenos Aires, Argentina)**

**Hugo Fideleff (Buenos Aires, Argentina)**

09:00

Androgen synthesis defects: rational diagnostic approach in newborns with ambiguous genitalia

**Marco Rivarola (Buenos Aires, Argentina)**

**Gil Guerra (Campinas, Brazil)**

10:00 *Coffee*

**Silvia Gottlieb (Buenos Aires, Argentina), Pedro Esteves (Mendoza, Argentina)**

10:30 Gonadal Dysgenesis: histoarchitecture, tissue karyotype and neoplastic potential

**Héctor Chemes (Buenos Aires, Argentina)**

11:20 Y chromosome in Turner syndrome

**Silvia Copelli (Buenos Aires, Argentina)**

11:50 Hormonal laboratory in newborn patients with ambiguous genitalia

**Rodolfo Rey (Buenos Aires, Argentina)**

12:15 Discussion

12:30 *Lunch*

14:30

Sex determination: basis for the understanding of intersex conditions

**J. Larry Jameson (Chicago, USA)**

**Ivo Arnhold (São Paulo, Brazil)**

15:30 *Coffee*

**Esperanza Berensztein (Buenos Aires, Argentina), Fernando Cassorla (Santiago Chile)**

16:00 Cell migration in the developing gonad

**Blanche Capel (Durham, USA)**

16:50 Cooperation between Sf1 and Dax1 receptors for testicular somatic cell differentiation

**J. Larry Jameson (Chicago, USA)**

17:30 Molecular genetic events that underlie ovarian development

**Blanche Capel (Durham, USA)**

18:15 Discussion

08:30

Prenatal sex hormone effects on child and adult sex-typed behavior

**Sheri Berenbaum (Pennsylvania, USA)**

**M. Eugenia Escobar (Buenos Aires, Argentina)**

**Laura Gruñeiro (Buenos Aires), Liliana Ongaro (Buenos Aires, Argentina)**

09:30 Family environment and sex of rearing

**Marcelo Silberkasten (Buenos Aires, Argentina)**

10:00 What evidence do we need to provide optimal psychological support to patients?

**Sheri Berenbaum (Pennsylvania, USA)**

10:30 Discussion

10:45 *Coffee*

**Verónica Mericq (Santiago, Chile), Luis Pascual (Mendoza, Argentina)**

11:15 Androgen insensitivity: new concepts and long-term outcome

**Ieuan Hughes (Cambridge, UK)**

11:45 Surgery of external genitalia: decision making and functional outcome

**Miguel Podestá (Buenos Aires, Argentina)**

12:15 Lessons from growth in patients with disorders of sex development

**Juan Jorge Heinrich (Buenos Aires, Argentina)**

12:45 Discussion

13:15 Conclusions