

ORAL SESSIONS PRACTICAL INFORMATIONChairpersons and speakers

Speakers should be in conference room 15 mn before the beginning of their sessions to meet the chairpersons.

The role of the chairpersons is to introduce the session, to make speakers respect their allotted times, to facilitate the discussion and finally to close the session.

Alloted times for speakers : 8 minutes for presentation (maxim 8 slides) and 2 minutes for two questions.

Preview room

Speakers are requested to proceed to the pre-view room (Level 0) at their arrival at the congress center and no later than 1 hour before their session, where they will be assisted by computer experts who will help to download presentation from PC-formatted file supports onto a single server before the session and sent through a network to the correct session room.

Speakers will not be able to connect their own laptop in the conference room.

Presentations can also be reviewed and even updated in the pre-view room.

Preview room opening hours :

Saturday 22 may : 12.00 - 19.00

Sunday 23 may : 7.30 - 19.00

Monday 24 may : 7.30 - 18.00

Tuesday 25 may : 7.30 - 12.00

SATURDAY 22 MAY, 2010

17:30-18:30 Figij Prize Communications

PASTEUR

Chair : Ramiro MOLINA (Chile), Charles SULTAN (France)

- 17:30 **00-1** • Sexual function and quality of life in women with rokitansky syndrome
I. Ismail-Pratt¹, L. Liao¹, G. S. Conway¹, M. Bikoo¹, S. M. Creighton¹
¹ Women's Health, University College Hospital, London, United Kingdom
- 17:40 **00-2** • Bone mineral density acquisition in peripubertal female rhythmic gymnasts is directly associated with plasma igf-i/igfbp-3 ratio
L. Maimoun¹, O. Coste², F. Galtier³, T. Mura⁴, D. Mariano-Goulart⁵, F. Paris⁶, C. Sultan⁶
¹Service d'Hormonologie and UMI, Hopital Lapeyronie, CHU Montpellier, ²Service d'Hormonologie and UMI, Hopital Lapeyronie, CHU Montpellier and Direction Régionale et Départementale de la Jeunesse et des Sports, ³Centre d'Investigation Clinique, Hôpital Saint-Eloi, CHU Montpellier, ⁴Département de l'Information Médicale, ⁵Service de Médecine Nucléaire, Hopital Lapeyronie, CHU Montpellier, ⁶Service d'Hormonologie and Unité d'Endocrinologie Pédiatrique, Hopital Lapeyronie et Hopital Arnaud de Villeneuve, CHU Montpellier, Montpellier, France
- 17:50 **00-3** • Dramatic impairment of ovulatory function in adolescent girls after central precocious puberty treated with gonadotropin-releasing hormone agonists
L. Gaspari¹, M. Vetrano¹, I. Pagnini¹, F. Galluzzi¹
¹Department of Pediatrics Auxoendocrine Unit, AOU Meyer University of Florence, Florence, Italy
- 18:00 **00-4** • Neuroendocrine components of the pathogenesis of reproductive disorders in adolescent girls with anorexia nervosa.
V. Andreeva¹
¹Obstetrics and gynecologics, Rostov Scientific Research Institute of Obstetrics and Pediatrics, Rostov-on-Don, Russian Federation
- 18:10 **00-5** • Hospitalization of brazilians girls from 0 to 19 years old due to salpingitis and oophoritis registered by the sus (unique system of health), from january 2000 to december 2009.
M. Mieli¹, M. P. A. Mieli¹, K. Yokochi¹, P. F. R. Margarido¹, M. B. Martinez², U. Tannuri³, E. C. Baracat¹
Clínicas da Universidade de São Paulo, São Paulo, Brazil

SUNDAY 23 MAY, 2010

11:15-12:15 Oral Communications O1 - (Clinic)

PASTEUR

Chair : Sarah CREIGHTON (UK), Catherine PIENKOWSKI (France)

- 11:15 **O1-1** • Screening of genital anomalies in newborns and infants in two egyptian governorates
I. Mazen¹, M. el gammal¹, M. el Ruby¹, I. el Nekhyli², R. kamal², S. tantawi¹, M. Ghandour¹
¹Clinical genetics, National Research Center, ²Special needs, ministry of health, Cairo, Egypt
- 11:25 **O1-2** • Gonads in androgen insensitivity syndrome: to leave or not to leave
R. Deans¹, G. C. Conway¹, S. M. Creighton¹
¹Institute of womens health, University College Hospital London, London, United Kingdom
- 11:35 **O1-3** • Quantitative analysis of the long term outcomes of intellectual, psychological, sexual functioning and of the well-being in a cohort of xy disorder of sexual development (dsd) patients raised as girls, treated at a single institution.
K. Gueniche¹, M. Jacquot², E. Thibaud³, M. Polak⁴
¹Pediatric endocrinology and gynecology and LPCP EA 4056, Hôpital Necker Enfants malades, Université Paris Descartes, ²LPCP EA 4056, Université Paris Descartes, ³Pediatric endocrinology and gynecology, Hôpital Necker Enfants malades, ⁴Pediatric endocrinology and gynecology, Hôpital Necker Enfants malades, Université Paris Descartes, Paris, France
- 11:45 **O1-4** • Sexual out-come in adults with disorders of sex development (dsd)
B. Köhler¹, E. Kleinemeier², A. Lux³, A. Grütters¹, U. Thyen²

¹Department of Pediatric Endocrinology, Charité, Humboldt University, Berlin, ² Department of Pediatric and Adolescent Medicine, University Schleswig Holstein, Lübeck, ³Institute of Biometry and Medical Informatics, Otto-von-Guericke University, Magdeburg, Germany

11:55 **O1-5** • Prevalence of coagulation defects in adolescents with abnormal uterine bleeding
V. Seravalli*¹, E. Peruzzi¹, S. Linari², M. Dei¹, V. Bruni¹

¹Pediatric and Adolescent Gynecology Unit, ²Agency for Haemophilia, Careggi, Florence, Italy

12:05 **O1-6** • A review of dysmenorrhoea in adolescent girls attending a tertiary adolescent gynaecology service

M. Abu Bakar*¹, I. Savasi¹, S. Grover¹

¹Paediatric and Adolescent Gynaecology, Royal Children's Hospital, Melbourne, Australia

11:15-12:15 Oral Communications O2 - (Research)

JOFFRE 1

Chair : A. BIASON, B. BOIZET

11:15 **O2-1** • Molecular analyses of primary amenorrhea in 46,xy dsd female adolescents reveal high prevalence of ar and sf-1 gene mutations

P. Philibert*¹, E. Leprieur², D. Zenaty³, E. Thibault⁴, M. Polak⁴, A. Frances⁵, J. Lespinasse⁶, I. Raingard⁷, N. Servant¹, F. Audran¹, F. Paris², C. Sultan²

¹Hormonologie, ²Hormonologie / Endocrinologie et gynécologie pédiatrique, CHU montpellier, ³Pédiatrie, AP-HP, Hôpital Robert Debré, ⁴Endocrinologie et Gynécologie de l'enfant, AP-HP, Hôpital Necker-Enfants malades, Paris, ⁵Génétique Médicale, CHI Toulon, ⁶Génétique, Hôpital de Chambéry, ⁷Endocrinologie, CHU montpellier, France

11:25 **O2-2** • Giant ovarian cysts in pubertal girls with p450 oxidoreductase deficiency - trial of pharmacological treatment

M. Szarras-Czapnik*¹, E. Malunowicz², M. Walewska-Wolf³, J. Szufiadowicz-Wozniak³

¹Department of Metabolic Diseases, Endocrinology and Diabetology, ²Department of Biochemistry and Experimental Medicine, ³Out-patient Clinic of Gynecology, The Children's Memorial Health Institute, Warsaw, Poland

11:35 **O2-3** • Juvenile granulosa cell tumors of the ovary: from a simple benign tumor to a low grade cancer.

N. Kalfa*¹, M. Pollak², E. Thibaut³, C. Pienkowski⁴, R. Galifer⁵, F. Jaubert⁶, M. Misrahi⁷, B. Boizet-Bonhoure⁸, M. Fellous⁹, C. Sultan¹⁰

¹Service d'Hormonologie et Service de Chirurgie Pédiatrique, CHU Montpellier, Montpellier, France, ²McGill University, McGill University, Montreal, Canada, ³Service d'endocrinologie, Hôpital des Enfants Malades, Paris, ⁴Service d'endocrinologie, Hôpital des Enfants, CHU Toulouse, Toulouse, ⁵Chirurgie Pédiatrique, CHU Montpellier, Montpellier, ⁶Service d'anatomopathologie, Hôpital Necker, APHP, Paris, ⁷Laboratoire de Génétique Moléculaire, Pharmacogénétique et Hormonologie, CHU de Bicêtre, Paris, ⁸Institut de Génétique Humaine, CNRS UPR1142, Montpellier, Montpellier, ⁹Génétique Humaine, Inserm 709, Université Paris 7, Hôpital Cochin, Paris, ¹⁰Service d'Hormonologie, CHU Montpellier, Montpellier, France

11:45 **O2-4** • Methylation of homeobox a10 as a possible etiopathogenetic mechanism of mayer-rokitansky-küster-hauser syndrome.

E. Peruzzi*¹, V. Seravalli¹, C. Bussani², P. Romagnoli³, V. Bruni¹

¹Pediatric and Adolescent Gynaecology Unit, ²Department of Gynecology, Perinatology and Human Reproduction, ³Department of Anatomy, Embryology and Forensic Medicine, University of Florence, Florence, Italy

11:55 **O2-5** • Imprinting disorders of chromosome 14 are responsible for syndromic intra-uterine growth retardation with rapidly progressing precocious puberty

T. Vu-Hong*¹, D. Héron², B. Esteva¹

¹Explorations fonctionnelles endocriniennes, Hôpital Armand Trousseau, ²Génétique, Groupe hospitalier La Pitié-Salpêtrière, Paris, France

12:05 **O2-6** • Early hormonal assesment of ovarian follicle stock in turner syndrome girls with antenatal diagnosis

C. Pienkowski¹, Z. Ajaltouni*², S. Cataix², M. Persechini², A. Cartault², M. Tauber²

¹Unité Endocrinologie, ²Unité d'Endocrinologie, Hopital des Enfants, Toulouse, France

11:15-12:15 Oral Communications O3 - (Public Health)

EINSTEIN

Chair : P. OYARZUN, E. THIBAUD

- 11:15 **O3-1** • Operationalisation of school-based reproductive health services, exemple in african setting in dakar, senegal
M. Guèye Ba^{*1}, A. N'Dianor M'Bodji², M. Sembène³, A. Diagne Camara⁴, A. Dia⁵, P. Sakho⁶, I. Sarr⁷
¹Gynécologie-Obstétrique, Faculté de Médecine, Université Cheikh Anta Diop de Dakar, CHU A. Le Dantec, ²Ministère de l'Education, Division du Contrôle Médical Scolaire, ³Ministère de l'Education/Université Cheikh Anta Diop, Division du Contrôle Médical Scolaire/Faculté de Médecine, ⁴Direction de la prévention collective et individuelle, ⁵Direction de la prévention collective et individuelle, ⁶Ministère de l'Education, Inspection Médicale des Ecoles, ⁷Université Cheikh Anta Diop, Institut de formation en population et santé de la reproduction, ⁷Agence nationale de la statistique et de la démographie, Agence nationale de la statistique et de la démographie, Dakar, Senegal
- 11:25 **O3-2** • Adolescents and drugs: the representation of drugs in the universe of young men
S. D. T. A. Moraes^{*1}, E. M. Moraes², A. D. Takiuti¹, A. P. A. Rosa², M. A. Moraes Rosa², R. P. M. Hermida¹, C. Ashkenazi¹, E. Costa¹, P. R. Moraes Rosa²
¹Adolescent Gynecology, Adolescent Program of the State of Sao Paulo, ²Adolescent Gynecology, Nucleus of Studies on Violence and Humanitarian Assistance to Health, Sao Paulo, Brazil
- 11:35 **O3-3** • Twenty years experience of female child sexual abuse in hungary
R. Csorba^{*1}, P. Szekeley¹, L. Balla²
¹Obstetrics and Gynecology, ²County Court, University of Debrecen, Debrecen, Hungary
- 11:45 **O3-4** • Prevention of domestic violence in childhood/adolescents: lesser prevalence of comorbidities in climactery.
S. D. T. A. Moraes^{*1}, A. M. Fonseca², V. R. Bagnoli², E. M. Moraes², A. L. Cavalcate², W. Ariê², E. C. Baracat²
¹Adolescent Gynecology, Medicine College of the University of São Paulo. University Hospital– Outpatient clinic of endocrine, ²Adolescent Gynecology, Medicine College of the University of São Paulo. Hospital das Clinicas (HCFMUSP) – Outpatient clinic, Sao Paulo, Brazil
- 11:55 **O3-5** • Developing clinical networks in paediatric and adolescent gynaecology: lessons learned from experience in uk
J. MacDougall^{*1}, S. M. Creighton², P. L. Wood³
¹Obstetrics and Gynaecology, Addenbrooke's Hospital, Cambridge, ²Obstetrics and Gynaecology, University College Hospital, London, ³Obstetrics and Gynaecology, Kettering Hospital, Kettering, United Kingdom
- 12:05 **O3-6** • Patterns of contraceptive use and adherence in unmarried canadian adolescent females: results of a national survey
A. Black^{*1}, Y. Guo², N. Fleming¹
¹Obstetrics, Gynecology, and Newborn Care, ²The Ottawa Hospital Research Institute, The Ottawa Hospital, Ottawa, Canada

MONDAY 24 MAY, 2010**09:15-10:45 Oral Communications O4 - (Clinical)**

PASTEUR

Chair : Svetlana TEN (US), Françoise PARIS (France)

- 09:15 **O4-1** • Evaluation of puberty and fertility in the french galactosemic patients
I. Flechtner^{*1}, F. Goehringer¹, M. Viaud¹, A. Mollet-Boudjemline², P. Labrune², P. De Lonlay³, E. Thibaud¹, M. Polak⁴
¹Centre de Référence des Maladies Gynécologiques Rares, Hôpital Necker-Enfants Malades, Paris, ²Centre de Référence des Maladies Héritaires du Métabolisme Hépatique, Hôpital Antoine Béchère, Clamart, ³Centre de Référence des Maladies Métaboliques de l'Enfant et de l'Adulte, ⁴Centre de Référence des Maladies Gynécologiques Rares, Hôpital Necker-Enfants Malades, Université Paris Descartes, Paris, France
- 09:25 **O4-2** • Hyperandrogenism does not influence metabolic parameters of polycystic ovarian syndrome in adolescence
N. Raissouni^{*1}, K. Forrester², O. Galescu¹, A. Bhangoo¹, S. Ten¹, A. Suss³

¹Pediatric Endocrinology, SUNY Downstate medical Center and Infant's and Children's Hospital of Maimonides, Brooklyn, ²Adolescent Medicine, SUNY Downstate Medical Center, Brooklyn, ³Adolescent Medicine, SUNY Downstate medical center, Brooklyn, New York, United States

- 09:35 **O4-3** • Gonadotropin-releasing hormone analog therapy in girls with early puberty is associated with achievement of predicted final height but also with increased risk of pcos
V. Chiavaroli¹, M. Liberati², F. D'Antonio², R. Capanna¹, S. Sestili¹, F. Chiarelli¹, A. Mohn¹
¹Department of Paediatrics, ²Department of Obstetrics and Gynecology, University of Chieti, Chieti, Italy
- 09:45 **O4-4** • Premature pubarche in mediterranean girls: high prevalence of heterozygous cyp21 mutation carriers
F. Paris¹, V. Tardy², A. Chalançon¹, M. Picot³, Y. Morel², C. Sultan¹
¹Pediatric Endocrinology, Hôpital Arnaud de Villeneuve, Montpellier, ²Endocrinologie Moléculaire, Hospices Civils de Lyon, Bron 69677, ³Département de l'Information Médicale, Hôpital Lapeyronie AIDER, Montpellier, France
- 09:55 **O4-5** • Adolescent girls with polycystic ovary syndrome have the same evidence of subclinic cardiovascular disease as adults
G. Caglar¹, S. Cengiz¹, E. Oztas², D. Karadag³, R. Pabuccu¹
¹Department of Obstetrics and Gynecology, University of Ufuk, Ankara, Turkey, ²Department of Obstetrics and Gynecology, ³Department of Radiology, University of Ufuk, Ankara
- 10:05 **O4-6** • Inflammatory markers comparison between daughters of women with polycystic ovarian syndrome and adolescents with non alcoholic hepatitis
N. Raissouni¹, O. Galescu², A. Bhangoo², A. Hudder³, D. Geller⁴, S. Ten²
¹Pediatric Endocrinology, SUNY Downstate medical Center and Infant's and Children's Hospital of Maimonides, Brooklyn, ²Pediatric Endocrinology, SUNY Downstate medical Center and Children's Hospital of Maimonides, Brooklyn, New York, ³Institute of Environmental Health Sciences, Wayne State University, Detroit, Michigan, ⁴Pediatric Endocrinology, University of California, Los Angeles, United States
- 10:15 **O4-7** • Neuroimaging in central precocious puberty
M. Gryngarten¹, A. Arcari¹, M. Escobar¹
¹Endocrinology Division, Ricardo Gutierrez, Buenos Aires, Argentina
- 10:25 **O4-8** • Serum anti-mullerian hormone levels and insulin resistance in adolescent girls with polycystic ovary syndrome
E. Oztas¹, S. Cengiz¹, G. Caglar¹, A. Eren², E. Yuce¹, R. Pabuccu¹
¹Department of Obstetrics and Gynecology, ²Department of Biochemistry, University of Ufuk, Ankara, Turkey
- 10:35 **O4-9** • Differences in phenotype between women and men with hypogonadotropic hypogonadism in chile
P. Merino¹, V. Mericq²
¹Department of Pediatrics, ²Institute of Maternal and Child Research, University of Chile, Santiago, Chile

09:15-10:45 Oral Communications O5 - (Surgery)

JOFFRE 1

Chair : Jan HOREJSI (Czech Republic), R.B. GALIFER (France)

- 09:15 **O5-1** • Genital anomalies in growing-up females with anorectal malformations: the need to look for them.
C. Orazi¹, M. Lucchetti², P. Marchetti², M. Rivosecchi²
¹Imaging Department, ²Pediatric Surgery, Bambino Gesù Children Hospital, Rome, Italy
- 09:25 **O5-2** • Persistent hyperestrogenism after precocious puberty in young females with mccune-albright syndrome: long-term follow up
P. Matarazzo¹, A. Corrias¹, D. Tessaris¹, L. Fiore¹, G. Tuli¹, M. Repici¹, A. Mussa¹, S. Einaudi¹, R. Lala¹
¹Pediatric Endocrinology and Diabetology, Regina Margherita Children Hospital, Turin, Italy
- 09:35 **O5-3** • Hospitalization of brazilians girls from 0 to 19 years old due to cervix carcinoma registered by the sus (unique system of health), from january 2000 to december 2009.
M. Mieli¹, M. P. A. Mieli¹, K. Yokochi¹, E. C. Baracat¹
¹Ginecologia, Hospital Universitário da Universidade de São Paulo, São Paulo, Brazil

- 09:45 **O5-4** • Uterus didelphys, obstructed hemivagina and ipsilateral renal agenesis (ohvira) syndrome: management, long-term follow-up and reproductive outcome of a large institutional case series
G. K. Creatsas¹, A. Deliveliotou*¹, E. Deligeoroglou¹
¹Division of Pediatric and Adolescent Gynecology and Reconstructive Surgery, 2nd Department of Obstetrics and Gynaecology, Aretaieion Hospital, Athens, Greece
- 09:55 **O5-5** • Morphology of a neovagina and sexual functioning of patients with mayer–rokitansky–kuster-hauser (mrkh) syndrome who underwent modified wharton vaginoplasty
K. Kapczuk*¹, Z. Friebe¹
¹Division of Gynecology, Poznan University of Medical Sciences, Poznan, Poland
- 10:05 **O5-6** • Strict indications do not avoid unnecessary ovarian surgery.
M. Lucchetti*¹, P. Marchetti², C. Orazi³, A. Spagnoli¹
¹Nephro-Urology Department, ²General Surgery Department, ³Imaging Department, Bambino Gesù Children Hospital, Rome, Italy
- 10:15 **O5-7** • Oncotic colpocytology for adolescents in the “adolescents house” in são paulo – brazil
A. D. Takiuti¹, E. M. V. Melo¹, J. M. S. Kerr¹, L. S. Fernandes¹, S. D. T. A. Moraes¹, M. L. Monteleone¹, F. Calvo¹, R. P. M. Hermida*¹
¹Adolescent Gynecology, Adolescent Program of the State of Sao Paulo, Sao Paulo, Brazil
- 10:25 **O5-8** • Ovarian cysts: therapeutic approach in 105 children and adolescents. The Ferrara experience.
C. Bleve*¹, A. Franchella¹, M. Michelini¹, M. Conighi¹, V. De Sanctis²
¹Pediatric Surgery, ²Pediatrics, University Hospital of Ferrara, Italy, Ferrara, Italy
- 10:35 **O5-9** • Techniques and results for vaginal aplasia, a multicentric review of 20 patients.
A. Ranke*¹, B. Lebon-Labich², F. Becmeur³, A. Koebelé⁴, M. Poli-Mérol⁵, E. Sapin⁶, M. Schmitt¹, J. Lemelle¹
¹Chirurgie Pédiatrique, ²Pédiatrie, Hôpital d'Enfants, Vandoeuvre-l, ³Chirurgie Pédiatrique, CHU, Strasbourg, ⁴Gynécologie, Maternité Régionale, Nancy, ⁵Chirurgie Pédiatrique, American Memorial Hospital, Reims, ⁶Chirurgie Pédiatrique, CHU, Dijon, France