EUROCleftNet Research Conference

“Completing the circle: shared opportunities to address the challenge of orofacial clefts”

Wednesday, 25 September 2013
16.00 Registration Opens
19.30 – 21.30 Welcome Reception

Thursday, 26 September 2013
08.00 Registration Opens

Introductory session chair: Prof Peter Schachner, (surgery, Austria)

08.30 – 08.45 Welcome - Prof Youri Anastassov (and Mayor of Plovdiv)
08.45 – 09.00 EUROCleftNet report – Prof Peter Mossey
09.00 - 09.15 Introduction to the European Cleft Gateway – Gareth Davies
09.15 - 09.45 Keynote lecture: Prof Michele Rubini: Genetics and potential for prevention of orofacial clefts Chair: Dr Elizabeth Mangold (genetics, Germany)
09.45 - 10.15 Coffee and trade stands
10.15 - 10.45 Keynote lecture: Dr George Wehby: Environment factors and gene-environment interaction in conferring risk for orofacial clefts Chair: Prof Peter Mossey
10.45 – 12.30 Free papers: research into prevention (epidemiology, genetics, environment, gene environment interaction, diet and supplements)

- Evaluating susceptibility loci for nonsyndromic cleft lip with or without cleft palate in Yemeni cleft patients
  Mangold E*; Aldurai K, Böhmer A, Lippke B, Al-Hebshi N, Esmail A, Nikolaos Daratsianos N; Nöthen M, Jäger A, Knapp M, Ludwig K (Bonn, Germany; Sana’a Yemen; Jazan, Saudi Arabia; Aden, Yemen)
• **Modifiers and Trajectories of Academic Achievement of Children and Adolescents with Oral Clefts Compared to Classmates**
  
  Wehby G

• **Epidemiology of cleft lip and palate in the Republic of Macedonia**
  
  Naumovski S; Dimovska R* (Skopje, Macedonia)

• **A polymorphism on chromosome 8q24.21 (rs987525) associates with susceptibility for nonsyndromic cleft lip with or without cleft palate in Iraqi population**
  
  Abenavoli F; Franchella A; Pacelli F, Baluardo C; Zappacosta S; Aiello V; Astolfi G; Balestra D; Edris A; Roversi E; Franceschelli P; Rubini M* (Ferrara, Italy)

• **Implication of angiogenesis genes in the etiology of CL/P: review of the literature**
  
  François-Fiquet C; Poli-Merol; Nguyen P; Landais E; Leroy C; D Gaillard D; Doco Fenzy M (Reims, France) *To be presented by Prof Pellerin*

• **Identification of novel genetic mechanisms in non-coding regulatory elements associated with orofacial clefts**
  
  Zhou J (Nijmegen, Netherlands)

• **Characterisation of the Role of TGFβ3 in the Control of Hyaluronan Synthesis by HAS2**
  
  Jones S; Ellis I; Mossey P (Dundee, United Kingdom)

• **Reducing cleft risk by pregnancy planning**
  
  Mossey P (Dundee, United Kingdom)

• **EUROCRAN archive: the potential for genetics research and collaboration**
  
  Rubini P (Ferrara, Italy)

12.30 - 13.00 **Keynote lecture:** Dr Ingeborg Barisic: *The EUROCAT Register Chair:* Dr Maver (Genetics, Slovenia)

13.00 - 14.00 **LUNCH**
14.00 - 14.30  **Keynote Lecture:** Prof William Shaw: *The potential of European collaboration in cleft research*  
**Chair:** Prof Vesna Kozelj (Surgery, Slovenia)

14.30 -15.30  **Free papers – research into treatment (outcome research, nursing, surgery orthodontics, speech therapy, psychology, audit)**

- Maxillary arch dimensions in unilateral cleft lip and palate: a predictor of midface growth?
  Freeman A (Bristol, United Kingdom)

- Primary orthodontic therapy in patients with bilateral cleft lip and palate
  Radojicic J*; Perovic T (Nis, Serbia)

- Training Courses organized by ALA to establish a network of speech therapists to provide speech therapy near home to any child born with a cleft in Bulgaria
  Markova Y*; Boteva Z.; Yordanova N; Kazakova M.; Anastassov Y; Angelova J; Voinov P; Tcarvulanova P; Gyulev A. (Sofia, Plovdiv Bulgaria)

- Cleft palate International Speech Issues – CLISPI – an interactive website
  Lohmander A (Stockholm, Sweden)

- Swallowing therapy as a prevention for orthodontist disturbances by children with cleft lip palate
  Yordanova N (Sofia, Bulgaria)

- Is there any relation between transverse craniofacial features and craniofacial symmetry of the parents of children with cleft lip and/or cleft palate in Latvia?
  Maulina I (Riga, Latvia)

15.30 - 15.45  **Coffee and trade stands**

15.45- 16.15  **Keynote Lecture:** Mr. Brian Sommerlad: *Evidence based primary cleft surgery: what are the alternatives to Randomised Contolled Trials (RCTs)?*  
**Chair:** (Prof Youri Anastassov, (Surgery, Bulgaria)

16.15 - 17.25  **Free papers – research into treatment (outcome research, nursing surgery, orthodontics, speech therapy, psychology, audit)**  
**Chair:** Anette Lohmander (Speech and language therapy, Sweden)
• Changing strategy and implementation of a new treatment protocol for cleft palate surgery in “Maria Skłodowska Curie” (MSC) Children’s Hospital, Bucharest, Romania.
  Spataru R*; Bratu N; Lilja J; Mark H; Ivanov M; Iozsa D (Bucharest, Romania)

• Furlow repair: A single surgeon’s outcomes
  Chummun S*; Roberts A; Albery L; Mercer N (Bristol, United Kingdom)

• Combined strategies of the Cleft Centre in Plovdiv, Bulgaria, and the Patient/Parent Organisation, ALA, to improve cleft care in Bulgaria at a national level
  Anastassov Y*; Voynov P; Khater R; Velikova R; Gigov K (Plovdiv, Bulgaria)

• Treatment approach for cleft patients in Turkey
  Dogan S (Izmir, Turkey)

• Cephalometric parameters and the need for orthognathic surgery in patients with unilateral cleft lip and palate
  Plut A.*, Matek I., Drevenšek M., Koželj V (Ljubljana, Slovenia)

• Vestibular Orientation a referential plane for analysis of craniofacial malformations
  Pellerin P*; Fénart R; Wolber A; Guerreschi P; Vinchon Pellerin M (Lille, France)

• Evaluation of the Accuracy and Reproducibility of Non-verbal Facial Animations Using a 4D Imaging System
  Ju X; Khambay B; Peng M; O’Leary E; Al-Anezi T; Ayoub A (Glasgow, United Kingdom)

17. 25 - 17.55  **Keynote Lecture** Kostadinka Bojikova: *The development of national specialist cleft nurse network in Bulgaria* **Chair: Lisa Smedegaard** (Nursing, Denmark)

18.00  Close

20.00 – late  **Gala Dinner**
Friday 27th September 2013

Plenary  Chair:  Prof Philippe Pellerin (Surgery, France,)

09.00 - 09.30  Keynote Lecture: Prof Gunvor Semb:  European Cleft collaboration from a world perspective – feedback form the 2013 Orlando Task force

09.30 – 09.45  Guest lecture:  Prof Philippe Pellerin  European collaboration – the case for a European federation of professional associations

09.45 – 10.15  Keynote lecture:  Mr Haydn Bellardie  Sharing and comparing – the importance of outcome measures and inter-centre comparisons in Africa

10.15 – 10.45  Coffee and trade stands

10.45 – 12.15  Parallel workshops:

Development of novel research networks and collaborative approaches to outcome measurement

1.  Genetics and prevention (Lead:  Peter Mossey / Elisabeth Mangold)

2.  Multidisciplinary treatment (Lead:  Bill Shaw / Gunvor Semb)

Plenary

12.15 – 12.45  Feedback from workshops

12.45 – 1300  Guest Lecture:  Dr Maria Hortis-Dzierbiecka: "Speech outcome of early one-stage repair of UCLP - personal experience with over 1500 cases".

13.00 - 14.00  Lunch

14.00 - 14.30  Keynote lecture:  Dr Martin Persson - How to address the psychosocial challenge of orofacial clefts Chair:  Rosanna Preston (CLAPA patient support group, United Kingdom)

14.30 - 15.40  Free papers – general

  •  The Experience in Early Intervention of Association Child and Space
  
  Zhupunov L* ; Banova V (Sofia, Bulgaria)

  •  Anesthesia, surgery and academic performance in adolescence for individuals with oral cleft: a nationwide, population-based, follow-up study.
  
  Eifer Møller S*; Christensen K (Copenhagen, Denmark)
• Surgical outcome in isolated cleft palate patients; a multi-centric retrospective study
  Eberlinc A*; Kočar M; Kněžević P; Trifunović, B; Anastassov Y; Gigov K; Koželj V
  (Ljubljana, Slovenia; Zagreb, Croatia; Beograd, Serbia; Plovdiv, Bulgaria)

• Comparison of the Esthetic Outcomes of Lip and Nose in Children with UCLP in Two Centers
  Kočar M*; Eberlinc A; Gigov K; Anastasov Y; Koželj V; Sapundžiev D (Ljubljana, Slovenia; Plovdiv, Bulgaria)

• Quality Assessment Audit: The Reporting of Abstracts of Randomised Controlled Trials
  Ifeacho S, Hannan S (London, United Kingdom)

• Validation of cleft subphenotyping accuracy as recorded on the CLEFTSiS database
  McBride W*; Mossey P; McIntyre G (Dundee, United Kingdom)

• Fibreoptic confirmation of pre-formed endotracheal tube position in paediatric cleft surgery – the new gold standard?
  Neely J; Shetty A; Smith H (Cambridge, United Kingdom)

15.40 - 16.00  Coffee and trade stands

16.00 - 16.15  Dr Ingeborg Barisic:  Euromedicat (Safety of Medication Use in Pregnancy)
  Chair: Jana Angelova (Parent support, Bulgaria)

16.15 -17.15  Free papers Chair: Emma Southby (nursing United Kingdom)

• Symnose: computer-aided assessment of aesthetic outcome in unilateral cleft lip and palate
  Freeman A (Bristol, United Kingdom)

• Corticotomy Facilitating Orthodontic Treatment in Cleft Lip Patient: Case Report.
  Borchenko N (Odessa, Ukraine)

• Congenital short soft palate in non cleft palate patients
Koskova O*, Vokurkova J; Fiala M; Lukasova D; Hufova I (Brno, Czech Republic)

- **Reconstruction of alveolar ridge osseous defects in patients with CLP by use of an organic bovine bone (Bio-Oss) and collagen membrane (Bio-Guide) – Case series**
  
Pesic Z*, Janosevic M, Radoicic J, Janosevic P (Nis, Serbia)

- **An attempt for the organization of a network for orthodontic treatment of children with cleft lip and palate in Bulgaria.**
  
R. Velikova (, M.Nencheva Y. Anastassov K. Gigov , R. Hater

17.15 – 17.30  **Closing remarks**