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: <i>Genetics and potential for prevention of orofacial clefts</i> Chair: Dr Elizabeth Mangold (genetics, Germany)
09.45 - 10.15	Coffee and trade stands
10.15 - 10.45	Keynote lecture : Dr George Wehby: <i>Environment factors and gene-</i> <i>environment interaction in conferring risk for orofacial clefts</i> 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 $TGF\beta 3$ 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 Sklodowska 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 pateints 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-Dzierzbiecka: "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; Knežević 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, Bukgaria)

• 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**