

ISOT-DOG Joint meeting 9th Oct. 2020, Germany

International Society of Ocular trauma (ISOT)

Programm:

Key note lecture:

Counselling the trauma patient. Prof. Dr. Ferenc Kuhn, USA

1st scientific session: Prognostic factors in and scoring of ocular trauma

- 1) **Economic epidemiology of ocular trauma using national statistics.** Marques J.H.1, Vieira M.J.1, Marta A.1, Baptista P.M.1, Coelho J.M.1, Meireles A.1 1Centro Hospitalar Universitário do Porto, Porto, Portugal
- 2) **Open globe injuries among elderly.** Pahor D.1, Gracner T.1 1Department of Ophthalmology, University Medical Centre Maribor, Faculty of Medicine, University of Maribor, Maribor, Slovenia
- 3) **Fireworks injuries and ocular trauma – prognostic factors using the ocular trauma score.** Löffler L.1, Huth A.1, Viestenz A.1 1Department of Ophthalmology, University Hospital Halle (Saale), Germany
- 4) **Visual prognosis after primary repair of ruptured globe.** Singh G.1,2 1University of Kansas Medical Center, Kansas City, Kansas, United States, 2University of Missouri-Kansas City, Kansas City, Missouri, United States
- 5) **Prognostic factors of serious ocular trauma in adult patients.** Vieira M.1,2, Marques J.1, Marta A.1, Silva N.1, Meireles A.1 1Centro Hospitalar Universitário do Porto, Porto, Portugal, 2Centro Hospitalar Leiria, Leiria, Portugal
- 6) **Ocular trauma scores in open globe injuries of pediatric northern portuguese population.** Marta A.1, Heitor J.1, Vieira M.J.2, Baptista P.1, Correia N.1, Pessoa B.1, Ferreira N.1, Beirão M.1, Meireles A.1 1Centro Hospitalar Universitário do Porto, Porto, Portugal, 2Centro Hospitalar Leiria, Leiria, Portugal
- 7) **Functional results and prognostic factors in open-globe ocular trauma with presenting visual acuity of no-light perception.** Boucenna W.1, Taright N.2, Delbarre M.3, Jany B.1, Froussart-Maille F.3 1Centre Hospitalier Universitaire Amiens, Amiens, France, 2Institut Ophthalmique de Somain, Somain, France, 3Hôpital Instruction des Armées Percy, Clamart, France
- 8) **Etiologic differences of orbital fractures in the elderly versus in the young adults.** Singh G.1,2 1The University of Kansas Medical Center, Kansas City Kansas, United States, 2The University of Missouri-Kansas City, Kansas City Missouri, United States

2nd scientific session: Diagnostic measures in ocular trauma

- 1) **Ocular/orbital trauma after a fall in the elderly.** Singh G.1,2 1The University of Kansas Medical Center, Kansas City Kansas, United States, 2The University of Missouri-Kansas City, Kansas City Missouri, United States
- 2) **Clinico-radiological study of RTA related Orbital Fractures: A teaching hospital survey.** Maurya R.P.1 1Banaras Hindu University, Varanasi, India

- 3) **Peculiarities of diagnostics, clinical progression and treatment of eye and orbit injured with fragments of wood.** Bondar N.1, Krasnovid T.1, Sidak-Petretskaya O.1, Tychina N.1, Ponomarchuk A.1, Kuryliuk A.1, Kogan M.1 1State Institution "The Filatov Institute of Eye Diseases and Tissue Therapy of the National Academy of Medical Sciences of Ukraine", Odessa, Ukraine
- 4) **Glaucoma after Ocular Trauma: Mechanisms and prevention.** Paschalis Ilios E.1,2, Zhou C.1,2, Shen X.1,2, Lei F.1,2, Dohlman C.1,2 1Massachusetts Eye and Ear, Boston, United States, 2Harvard Medical School, Boston, United States
- 5) **Repositioning a luxated globe - A necessary evil.** Agrawal S.1, Das D.1, Gupta S.2, Singh P.1, Pushker N.1 1All India Institute of Medical Sciences, New Delhi, India, 2Northern Railway Central Hospital, New Delhi, India
- 6) **Fireworks injuries during the last 12 years.** Huth A.1, Löffler L.1, Heichel J.1, Viestenz A.1 1Department of Ophthalmology, University Hospital Halle (Saale), Germany
- 7) **Four years of experience with the german study on firework induced eye injuries.** Gabel-Pfisterer A.1, Böhringer D.2, Agostini H.2, Feuerwerk Verletzungen-Studiengruppe 1Klinikum Ernst von Bergmann, Potsdam, Germany, 2Klinik für Augenheilkunde, Medizinische Fakultät, Universitätsklinikum Freiburg, Freiburg im Breisgau, Germany
- 8) **How to catch the gepard.** Matteo Forlini. Eye Clinic, Hospedale San Marino (Invited lecture)

3rd scientific session: Anterior segment and eyelid injuries

- 1) **Spectrum of severe eyelid laceration in a teaching hospital.** Maurya R.P.1 1Banaras Hindu University, Varanasi, India
- 2) **Glaucoma after corneal trauma or surgery - A rapid, inflammatory and IOP-independent pathway.** Dohlman C.1,2, Zhou C.1,2, Lei F.1,2, Cade F.1,2, Regatieri C.1,2, Črnej A.1,2, Dohlman J.1, Shen L.1,2, Paschalis Ilios E.2,3, Boston Keratoprosthesis Group 1Massachusetts Eye and Ear, Boston, United States, 2Harvard Medical School, Boston, United States, 3Massachusetts Eye and Ear - Harvard Medical School, Boston, United States
- 3) **Modified SLET technique - a new surgical technique for LSCD after ocular trauma: PALT (partial allogeneic limbal transplantation).** Kesper C.1, Viestenz A.1, Viestenz A.1 1Department of Ophthalmology, University Hospital Halle (Saale), Germany
- 4) **Traumatic cataract with anterior segment involvement- predictive prognostic factors.** Vieira R.1, Coelho J.1, Ferreira N.1, Meireles A.1,2 1Centro Hospitalar e Universitário do Porto, Porto, Portugal, 2Instituto de Ciências Biomédicas Abel Salazar, Porto, Portugal
- 5) **Reper intraocular lens and artificial iris complex implantation for traumatic aniridia and aphakia.** Marques J.H.1, Alves Correia N.1, Melo Beirão J.1, Meireles A.1 1Centro Hospitalar Universitário do Porto, Porto, Portugal
- 6) **Cyclodialysis: report of a case and review of the literature.** Delbarre M.1, Morin A.1, Maréchal M.1, Céline F.1, Froussart-Maille F.1 1HIA PERCY, Clamart, France
- 7) **Persisting ocular hypotony due to ciliary body cleft – cyclopexy ist he therapy of choice.** Viestenz Arne.1, Heichel J.1, Viestenz Anja.1, Huth A.1 1Department of Ophthalmology, University Hospital Halle (Saale), Germany
- 8) **Corneal protection after corneal burn.** Norbert Schrage. Eye Hospital, Köln/Merheim, Germany (Invited lecture)

4th scientific session: Posterior segment and complex trauma

- 1) **Traumatic macular holes - experience in a tertiary center.** *Baptista P.M.1, Marta A.1, Heitor J.1, Coelho J.1, Ferreira N.1, Meireles A.1,2* 1Centro Hospitalar e Universitário do Porto, Porto, Portugal, 2Instituto de Ciências Biomédicas Abel Salazar, Porto, Portugal
- 2) **Complex trauma repair in a single surgical procedure - a case report.** *Slezak Z.1* 1General Hospital Varazdin, Varazdin, Croatia
- 3) **All inclusive: One or two step approach for severe open globe injuries?** *Schrader W.1* 1Rotkreuzklinik Würzburg, Würzburg, Germany
- 4) **Traumatic retinal detachment – the PVR-membrane may have epithelial origin.** *Viestenz Anja.1, Heinzlmann J.1, Huth A.1, Viestenz Arne.1.* 1Department of Ophthalmology, University Hospital Halle (Saale), Germany
- 5) **Traumatic Globe Luxation with Contralateral Quadrantanopia.** *Agrawal S.1, Singh P.1, Das D.1, Gupta S.2, Pushker N.1* 1All India Institute of Medical Sciences, New Delhi, India, 2Northern Railway Central Hospital, New Delhi, India
- 6) **Cow horn injury causing globe rupture: clinical presentation and treatment outcome.** *Maurya R.P.1* 1Banaras Hindu University, Varanasi, India
- 7) **New wide field temporary keratoprosthesis – approach to the posterior segment.** *Jose Dalma-Weiszhausz J.1.* Department of Ophthalmology, Mexico City, Mexico (invited lecture)

Closing words: Prof. Dr. Ferenc Kuhn, President of the ISOT