4th EHF Scientific Conference

Friday (17.11.2017)

11:00 - 12:00 Accreditation

12:00-12:45 Opening and Keynotes (Opening + 40min Keynote + 15min presentation about the players’ equipment) Moderators: Holm Hörnig, Juan Carlos Zapardiel Cortés

1. 12:00-12:30 Welcome by Jerzy Eliaś/EHF President and Opening by Jerzy Eliaś/EHF Methods Commission Chairman
   - XI.Wiedenroth/E. Eliaś
   - HIF/POL

2. 12:30-12:45 Social Aspects and Handball: Theory and Practice
   - Michael Musalek
   - AUT

3. 12:45-13:00 Injury profile in Beach Handball: Beach Handball is Safer Than Indoor Handball: Injuries during the European Championships 2017
   - Lior Lavner
   - ISR

4. 13:00-13:15 Biomechanical Profile of Sport Shoulder
   - Przemyslaw Lubiatowski
   - POL

5. 13:15-13:30 The HandballHealth Project: Promoting Team Handball as a Health and Fitness-Enhancing Sport for All!
   - Susana Ponzio
   - POR

6. 13:30-13:45 6 Rules of the Game: Clarifications regarding the players’ equipment
   - Markus Gliser
   - HIF

13:45 - 13:50 Plenary session (20 presentations x 15min)

14:00 - 14:15 Identification of Statistical Data Model for Qualification of Preliminary Round in Modern World Men’s Handball Environment
   - Olivo Chirmula
   - PEN

14:15-14:40 Coffee break

Medical Session 1 – Lower Limb Moderators: Marina Gillard, Paul Delamarche

1. 13:45-14:00 Sprint Injury and Outcome Monitoring System (DOMYs)- Development and Early Results
   - Przemyslaw Lubiatowski
   - POL

2. 14:00-14:15 PRP and Cell Therapies in Lower Limb Orthopaedics: Applications and Evidence Based Recommendations
   - Kurt Steuer
   - Miklós Palencsár

14:40-14:55 Physical Therapy in Lower Limb Orthopedics: Applications and Evidence Based Recommendations
   - Jakub Naczk
   - HUN

14:55-15:05 Do Anthropic Collagen Matrix-based Meniscus Repair Procedure Prevent Degenerative Knee Changes?
   - Jakub Naczk
   - POL

Training and the Game Moderators: Marta Bon, Juan Carlos Zapardiel Cortés

9. 15:10-15:25 Return to Sports Participation of Patients With Chronic Ankle Instability
   - Markus Walden
   - DEN

10. 15:25-15:40 Handball Injuries- Where Are We at and Where Are We Going?
    - Jerzy Eliaś
    - AUT

12. 15:40-15:55 Physiological and anthropometric acute compartment syndrome in sports. Recognition and Management (Bwin Circular - Compartment Syndrome – Rhabdomyolysis)
    - Pawel Cisowski
    - POL

13. 15:55-16:10 PRP and Cell Therapies in Lower Limb Orthopaedics: Applications and Evidence Based Recommendations
    - Jakub Naczk
    - HUN

Physiology Session 1 – Anthropometric Factors Moderators: Lars Bojan Michalisk, Paul Delamarche

13. 17:45-18:00 Anthropometric and Physiological Characteristics of Young Elite Handball Players: Influence of Playing Position
    - Lars Bojan Michalisk
    - HUN

14. 18:00-18:15 Improving Agility Parameters in Young Handball Players
    - Lior Lavner
    - ISR

15. 18:15-18:30 Study on Influencing the Balanced Stability Through the Use of Proprioceptive Means
    - Ioanna Weiderer
    - GER

Medical Session 2 – The Shoulder in Handball Moderators: Lior Lavner, Przemyslaw Lubiatowski

16. 17:40-18:00 Injury Risk and Shoulder Profile in Handball
    - Przemyslaw Lubiatowski
    - POL

17. 18:00-18:15 Recovery and Return to Sport From Shoulder Injury and Surgery
    - Lucian Bobocea
    - ROU

19. 18:30-19:10 PRP Therapies in Upper Limb Orthopedics Applications and Evidence Based Recommendations
    - Przemyslaw Lubiatowski
    - POL

Poster presentation

20:15 - Commem dinner/Heuriger

Saturday (18.11.2017)

08:30 – 14:10 Plenary session (20 presentations x 15min)

Biomechanical Aspects Moderators: Jasper Benke, Paul Delamarche

21. 08:30-08:45 The Effects of Throwing on Target Locations Upon Throwing Performance in Elite Female Handball Players
    - Juan Carlos Zapardiel Cortés
    - ESP

22. 08:45-09:00 Inferior Shoulder Joint Position Sense in Junior Handball Players
    - Young Facauer
    - GER

23. 09:00-09:15 Isokinetic Muscle Performance in Male Professional Handball Players
    - Paul Delamarche
    - HUN

24. 09:15-09:30 Influence of Playing Position on Isokinetic Parameters of Professional Male Handball Players
    - Paul Delamarche
    - HUN

25. 09:30-09:45 The Effects of Throwing on Target Locations Upon Throwing Performance in Elite Female Handball Players
    - Roland van der Tillaar
    - NOR

26. 09:45-10:00 Achilles Tendon Reconstruction With Semitendinosus and Gracilis Gafts is a Safe and Effective Method in Treating Neglected Achilles Tendon Ruptures That Allows Fast Return
    - Jakub Naczk
    - HUN

27. 10:00-10:15 Influence of Shoulder Joint Position Sense (9PS) in Professional Male Handball Players
    - Przemyslaw Lubiatowski
    - POL

28. 10:15-10:30 Clinical and Biomechanical Recovery Following Shoulder Instability and Labral Repair
    - Jakub Naczk
    - HUN

10:30-10:50 Coffee break

A scientific Approach to Game Implementation, Education and Analysis Moderators: Marina Gillard, Lars Bojan Michalisk

29. 10:50-11:05 Experiences With an Handball Game-based Approach: Challenging Traditional Teaching Methodologies
    - Marina Luísa Dias Estriga
    - POR

30. 11:05-11:20 Assessment of the Satisfaction Degree of Beach Handball Practice in Students of Sports Sciences
    - Juan Carlos Zapardiel Cortés
    - ESP

31. 11:20-11:35 The Influence of Centre Back Player in Handball: Analysis of the Men’s World Championship 2017
    - Kristine Sivertsen
    - NOR

32. 11:35-11:50 Impact of Teaching Handball on the Improvement of Target Accuracy of Students in Consideration for the Impact Assessment of the ‘Handball at School’ Project
    - Urban Alfaus
    - NUN

Player’s environment: Psycho-Social Aspects in Handball Moderators: Marta Bon, Juan Carlos Zapardiel Cortés

33. 11:50-12:05 Personalized Based Selection of Junior Athletes
    - Miklos Palencsár
    - HUN

34. 12:05-12:20 Success Factors in Team Sport
    - Gerald Schultefraden
    - AUT

12:20 - 12:40 Coffee break

Physiology Session 2 – Physical training aspects Moderators: Marta Bon, Jasper Benke

35. 12:40-12:55 Sport-Specific Aquawallgym Training for Faster Recovery
    - Peter Prizbaits
    - KEN

    - Lars Dahlén
    - SWE

37. 13:10-13:25 Concurrent Aerobic and Strength Training in Elite Team Handball
    - Lars Bojan Michalisk
    - HUN

38. 13:25-13:40 Physical Preparation of a World Class Female Handball Team for the Olympic Games in Rio 2016 on Home Ground
    - Lars Bojan Michalisk
    - HUN

    - Marina Luísa Dias Estriga
    - POR

40. 13:55-14:10 HandballHealth: Effects of a Short-term Handball-Based Exercise Programme on Health and Performance Markers in Untrained Postmenopausal Women
    - Susana Ponzio
    - POR

14:10 - 14:30 Closing