Workshop Title:

**Global release: Advanced Ankle Safety System for Football**

Presenter Craig J. Hubbard – Researcher and KiSS founder with Karl Foskett - Physiotherapist

**16.30 - 16.45**

**Intro: The evolution of sports safety equipment from the 1940's - today.**

**The Question: "Why is it we can put Man on the Moon and not prevent the 'Common Ankle Sprain?"**

**The Costs: Sponsorship $ v Employee safety.** Have your ‘tape’ and ‘treat it’ too - comparisons to CTI concussion in the NFL. Gabriel Batistuta example & US Attorney James Voyles.

**The current 'cost' of the common ankle sprain.** Discussion of BJSM ‘2016 consensus statement of the International Ankle Consortium’

**Elite Football:** What does each ankle sprain ‘cost’ the Elite Footballer, their career, the Team, the Club or indeed the Nation?

**16.45 – 17.05**

**The ‘Function’: CONSIDERATIONS FOR THE DESIGN OF THE ‘IDEAL’ ANKLE ORTHOSIS.**

**17.05 – 17.20**

**The ‘Form’: What is a Kinetic impulse Suppression System or KiSS?**

* Biodex 2: Force v ROM and Force v time data- Sydney University
* A 'tape/brace Hybrid' Medical device for use in Elite Football
* Medical Intent: The ONLY ankle system designed to promote ligament repair
* The World’s first Stem Cell Therapy Ankle system EVER designed

**17.20 – 17.40**

**The Applications:**

**1: Prevention. KiSS use in Football: Hands on fitting with discussion**

**2: Repair. KiSS use in rehabilitation: Hands on fitting with discussion**

* **Early protected mobilisation of ankle sprains: How KiSS addresses the ‘Biomechanics of Ankle Pain’**

**3. Regeneration. The Future: Orthobiologics + KiSS**

**17.40 – 18.00**

**Opportunities: User/prescriber Certification, Partnerships and Distribution**

**Research designs and collaboration invitation**