



2024

BIOMECHANICS

SUMMER SCHOOL



TIMETABLE



14TH & 15TH JUNE 2024

MARRIOTT VICTORIA & ALBERT HOTEL
MANCHESTER, UK



FRIDAY 14th JUNE

07:30 | Registration & coffee

08:15 | Welcome

08:30 **Dr Kevin Kirby:**
Biomechanics and Treatment of Plantar Fat Pad Atrophy in the Geriatric Foot.

09:05 **Dr Joanne Paton:**
6 steps to offloading the diabetic foot for foot protection.

09:40 **Emily Haworth:**
The vascular and Diabetic Limb: Gait changes and clinical biomechanical implications.

10:20 | Break

10:50 **Mr Simon Bartold:**
Exploring why dynamic athlete assessment is way more important than static assessment, and why the tractograph should be binned!

11:25 **Dr Simon Spooner:**
Turf toe injuries in elite rugby and their conservative management.

12:00 **Dr Paul Harradine:**
A protocol for symptom specific gait analysis and evaluating intervention outcomes.

12:30 | Lunch

13:15 **Dr Joseph Hamill:**
Is pronation actually a risk factor for running-related injuries?

14:50 **Dr Kevin Kirby:**
Running Super Shoes: Truly Super or Just Hype?

14:30 **WORKSHOPS**
(30min Workshop rotation / 5min breaks in between)

- 1** **Dr Joseph Hamill:** The use of dynamical systems in a clinical setting.
- 2** **Dr Kevin Kirby:** Important Clinical Examination Techniques and In-Office Treatment Techniques for Foot and Lower Extremity Injuries.
- 3** **Emily Haworth:** Lifestyle medicine, BlueZones and how to live to be a 100. Podiatric health promotion. Every contact counts.
- 4** **Mr Simon Bartold:** Exploring why dynamic athlete assessment is way more important than static assessment, and why the tractograph should be binned!

16:30 **STUDENT PRESENTATIONS**
with Pannel Review and questions

17:30 | Close

SATURDAY 15th JUNE

08:45 | Registration

09:00 | Welcome

09:15 **Dr Kevin Kirby:**
Leg Length Discrepancy: How to Diagnose and When and How to Treat.

09:50 **Mr Simon Bartold:**
The Growing Athlete - current concepts - an update on the childhood osteochondrosis, particularly Calcaneal Apophysitis and Osgood Schlatter's disease.

10:25 **Emily Haworth:**
Being Female : The biomechanics and essence of being female and its impact on lower limb MSK health.

11:00 | Break

11:15 **Dr Simon Spooner:**
Conservative management of hallux valgus; are we just wasting time?

11:45 **Dr Joseph Hamill:**
Are performance footwear good for runners?

12:20 | Lunch

13:15 **Mr Simon Bartold:**
Why Trying To "Prescribe" Footwear Will Never Work.

13:45 **Dr Joanne Paton:**
How to keep diabetic foot ulceration in remission.

14:15 | Break & Electronic question submission

14:45 **TOP TIPS FROM THE EXPERTS & YOUR QUESTIONS ANSWERED**
5-10 minutes from each speaker discussing their areas of interest in recent clinical research followed by the speakers answering the questions that were submitted.

16:00 | Close

FREE 3 COURSE GALA DINNER

19:30 **MEET & GREET**

20:00 **SIT DOWN**
Black Tie event, Music, Casino & Bar

Back by popular demand, this year's Gala Dinner will once again be a Black Tie event with wine and entertainment. The Gala Dinner has always been a popular element of the event, giving delegates the opportunity to unwind and network with their fellow professionals. The evening will include enjoyable casino entertainment that will go on until late, with music and a busy dance floor.