

## Research Officers Report End of year 2018/19

MACP Executive meeting

Date: September, 2019

### For Information:

This year we have supported £5,500 in research awards for MACP members and £600 for student awards. We did not receive any applications for the Elsevier award. We have supported three surveys via Twitter. We contributed to the discussions around the seminar themes for the Physiotherapy UK conference. Preparations for IFOMPT are underway with an opportunity for members and associates to apply for up to £500 for support to get to IFOMPT and opportunities at CSP UK to write abstracts.

#### Awards

##### **Research Awards Level 3**

**There were two applicants with one winner £3000**

##### **Kerry Glendon - Equipment for a PhD project**

Investigating neurocognitive and academic impact of sports concussion on student athletes.

##### **Research awards Level 1 Awards**

**There were four applicants and two winners £750 each.**

##### **Martin Rabey - Explaining pain at a societal level: thinking beyond pathology**

This study aims to identify beliefs about pain and pain knowledge at the level of the general public in Guernsey. People with and without persistent pain will be recruited via social, radio and print media. People will be invited to visit a specially designed website where they can find a link to an online questionnaire driven by Survey Monkey. The questionnaire comprises questions about commonly held beliefs about pain and pain management as well as from validated questionnaires such as:

##### **Maria Moutzouri – for attendance at the WCPT to present two abstracts**

The inter-relationships of patient-reported measures and objective measures of performance during sensori-motor exercise training in patients following knee replacement (Moutzouri M., Gleeson N., Coutts F., Billis E., Tsepis E., Gliatis, I. Abstract reference number: A-0990-0000-02575).  
Real-time ultrasound as a means of feedback of transversus abdominus muscle on low back pain patients: prospective randomized controlled study (Taxiarchopoulos N., Billis E., Giannioti M. Moutzouri M.- Abstract reference number: A-0990-0000-02785).

##### **Greg Grieve Award**

**Caroline Miller:** Outcome reporting in Traumatic Brachial Plexus Injury: an in-depth analysis to inform the development of a Core Outcome Set, the COMBINE study. Abstract accepted and Platform Presentation - Narakas 2019 16-19<sup>th</sup> May 2019, Leiden in Holland  
(<https://www.lumc.nl/org/narakas-2019/>)

### **MSc Student Awards 2018/19**

Caroline Coulthard - University Herfordshire

Deepa Abichandani - Birmingham University

Petter Sondena

Helen Plenty (nee Lovell) - Joint awards Brighton University

James Bell

Laura Oxley - Joint awards Coventry University

### **Surveys**

Carlos Murillo Ezcurra Research group "Spine" - Ghent University (Belgium) is conducting a Delphi-study requiring the expertise of physiotherapists managing patients with headaches. Please participate by clicking on the survey <https://statting.be/limesurvey/index.php/135185?lang=en>

**Akushla Senarath Rathnayake** is a doctoral student at School of Healthcare Sciences, Cardiff University. She would like to kindly invite you to participate in Phase I of her doctoral study titled "Back-to-Fit" : A web-based self-management for mechanical low back pain." This is a survey about the development of a self-management programme for people with mechanical low back pain. Please complete the survey if you are a MACP member.

### **Dr Christine Comer**

This is an opportunity for MACP members to participate in a Delphi study to develop a consensus treatment pathway for people with Lumbar Spinal Stenosis. The study is led by the International Taskforce for the Diagnosis and Management of Lumbar Spinal Stenosis and supported by the International Society for the Study of the Lumbar Spine (ISSLS).

### **Supported for a month via twitter**

### **Other research**

**IFOMPT** – To support MACP members to attend IFOMPT – there will be an opportunity for one associate and eight full members to apply for up to £500 each. Deadline 31<sup>st</sup> January, 2020.

**CSP UK** Kevin and Carol to run a workshop to support abstract writing for IFOMPT

**Research sub-committee:** We are grateful to Stuart Wareham and Jaj Mankelow who supported the reviewing process for the Research Awards. In recognition of Stuarts consistent support for reviewing awards he has been awarded funding to attend CSP UK Conference 2019.

**Name: Carol Clark**  
**MACP Research Officer**