

Research Officers Report End of year 2019/20

MACP Executive meeting

Date: November, 2020

For Information:

This year there have been challenges as a result of Covid-19. This has impacted on the awards we were offering, for example as IFOMPT was postponed the travel awards for this conference have been put on hold. In addition, where colleagues have applied for funds to attend conferences, the funds have been carried over. In total we have supported £11,000 in awards this year for members and so far, three student awards.

We have supported five surveys via Twitter.

Awards

Research Awards Level 3

There were two applicants and one winner £3000

Rachel Chester.

Factors influencing if and how student physiotherapists gather sensitive information during the patient consultation and their recommendations for support. The aim of the study is to explore the views and perceptions of student physiotherapists who have completed a clinical placement in musculoskeletal outpatients. There are two research questions:

- What factors influence if and how student physiotherapists gather sensitive information during patient consultations.
- What do physiotherapy students feel would support them to be able to ask and incorporate the responses to sensitive questions into patient assessment, treatment and management.

Research Awards Level 2

There was one applicants with one winner £1500

Eleanor Jones - To explore the health seeking behaviours of elite limb loss athletes.

Research awards Level 1 Awards

There were two applicants and two winners £750 each.

Helen Oakes Development and pilot evaluation of a course of swimming lessons designed as a rehabilitation modality for persistent low back pain. The over arching aim of the study is to answer the question. Is swimming an effective rehabilitation modality for persistent low back pain?

Katy Williams The immediate effects of serving on Shoulder rotational ROM in tennis players. This was to support the presentation of a poster at the International Olympic committee World Conference. The conference was postponed from March 2020 – November – now for 2021.

Research award – Elsevier £5000

There were two applicants for the award.

Nicola Heneghan

Experiences of e-mentoring and telehealth within postgraduate musculoskeletal physiotherapy education: a protocol for a mixed methods study. The aim of this study is to investigate the experiences of post-graduate MSc physiotherapy students, their mentors, and patients with MSK complaints engaged in e-mentoring and telehealth in a UK University setting.

Greg Grieve Award

No applicants this year.

MSc Student Awards 2018/19

Morissa Livett- University Herfordshire

Mattia Zappala, Birmingham University

‘The relationship between thoracic kyphosis and age, and normative values across age groups: a systematic review of healthy adults’

Frode Tjoestolvsen - Brighton University

Person-centredness in physiotherapy – An evolutionary concept analysis”

- Coventry University
- Manchester Metropolitan
- Sheffield Hallam University

Surveys

Sam Brooks MSK Physiotherapist with thumb pain? Please consider:

Sharing your experiences of Work-related Thumb Pain:

Panos Sarigiovannis Are you an MSK physio working in the UK? Are you interested in helping us explore how we delegate tasks to physiotherapy assistants/techs/support workers?

Paul Scallan Calling Physios who make fitness for work decisions as part of their role. Help with OH research.

Bronwyn Sheriff Delphi-consensus survey for UK-based physiotherapists and manual therapists managing patients with chronic low back pain

J Millard James Lind research priorities survey for the British Orthopaedic Foot and Ankle Society .

Supported for a month via twitter

Other research

Outputs from previous funded projects

Anna Dowling – abstract and poster sent to Kevin for uploading to web site.

Followed up with 2017-18 level 3 research awards - Michael Mansfield and Matthew Willett

Matthew James Willett , Carolyn Greig, David Rogers, Sally Fenton, Joan Duda, Alison Rushton (2019) Barriers and facilitators to recommended physical activity in lower-limb osteoarthritis: protocol for a

qualitative study exploring patients and physiotherapist perspectives using the theoretical domains framework and behaviour change taxonomy. *BMJ Open* 2019;9:e029199. doi:10.1136/ bmjopen-2019-029199

Research sub-committee: We are grateful to Stuart Wareham, Jaj Mankelow and Janet Deane who supported the reviewing process for the Research Awards.

We carried out a review of awards from 2016 to 2019/20

Table of Research awards, eligibility and number awarded 2016-19

Type of award	Eligibility criteria	*Number awarded 2016	Number awarded 2017	Number awarded 2018	Number awarded
Level 1	Member	4	3	2 & £139	2
Level 2	Member	0	2 + £1K	0	1
Level 3	Member	0	0	2 £2982 & £2575	1
Elsevier	Member	1	1	1	1
Greg Grieve	Member	0	1	0	
Student Research Award (MSc Dissertation)	Associate member	7	5	6	3
<ul style="list-style-type: none"> • 2016/17 IFOMPT award x 40; 3 Elsevier presentation awards 					

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