University of HUDDERSFIELD nspiring global professionals Newsletter **Skin Integrity and Infection Prevention (ISIaIP)** 2023 School of Human and Health Sciences **☼** a Hud_HHS

Skin Integrity and Infection Prevention (ISIaIP)

2023





Welcome to the Institute for Skin Integrity and Infection Prevention (ISIaIP) Spring newsletter - Thank you for taking the time to read about our progress and news.

News

Wounds Week

Wounds Week 5 was held between 5th-8th December 2022 and consisted of a range of webinars and panel debates with a range of experts in wound care and tissue viability. It was well attended both through live and on-demand views. Global delegates included UK, USA, Europe, South Africa, Australia & NZ, Malaysia & Singapore, India, Ukraine. If you missed it can be accessed free of charge here: http://hud.ac/li1

Dr Sarah Jarvis

The Institute's Patron Dr Sarah Jarvis was presented with an honorary doctorate in November 2022.

Dr Jarvis is Visiting Professor in General Practice at the University of Huddersfield.

Knowledge Transfer Partnership (KTP)

We are delighted to announce an exciting Knowledge Transfer Partnership between the University of Huddersfield and Essential Healthcare Solutions which aims to revolutionise standards and measurement of healthcare mattresses has been received.



The KTP with Essential Healthcare Solutions will develop standardised methodologies to underpin healthcare mattress designs.

This project will develop a standardised measurement methodology to underpin the design of healthcare mattresses, as well as creating an in-house development tool for new product development. Not only will these innovations aid efficient and effective foam mattress development, they will also inform national standards on healthcare mattresses, with the potential to reduce the prevalence of pressure ulcers.

The University is involved with an ongoing <u>CIPN KTP</u> as part of the collaboration with <u>Paxman</u> and Singapore.

The Huddersfield Smart House Research Facility

Within the School of Computing and Engineering we have expertise in the areas of Digital Health encompassing Computer Science, Data Analytics and Artificial Intelligence (AI).

There is also a world renowned metrology facility with expertise in measurement, evaluation and development across a wide

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variety of applications including health and medical devices.

The School is also home to the Huddersfield Smart House Research Facility which is a multi-disciplinary research centre bringing together researchers, practitioners, industry and government organisations to design, develop and implement holistic solutions for current and future societal challenges associated with the building environment. A well instrumented two storey dwelling has been constructed that will provide facilities for a range of novel and innovative investigations to be carried out.



Publications

Please see the Institutes profile on PURE for an updated list of publications.

Visit: http://hud.ac/llk

For further information, please contact Professor Karen Ousey k.j.ousey@hud.ac.uk

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