

How are biosensors playing a part in the response against Covid-19?

Smi Reports: Uncover the evolving research into smart vaccines for COVID-19 and accelerating accessibility of new wearable technologies

LONDON, LONDON BRIDGE , UNITED KINGDOM, August 3, 2021

/EINPresswire.com/ -- The global wearable [biosensors](#) market is a rapidly expanding industry with increasingly growing potential for applications in healthcare and technological advances. With potential in remote patient monitoring, diagnosis and detection of disease, biosensors and wearable devices are gaining substantial interest due to their opportunities to offer continuous and reliable physiological information allowing for better support of patient needs.

You can view the two-day agenda and speaker programme on the event website: www.biosensors-medical-wear.com/einpr4

Key sessions not to be missed at Medical [Wearables](#) for Biosensors USA conference:

Smart patches for COVID-19 vaccine delivery and efficacy monitoring

- Examples of microneedle patches currently used for vaccine delivery
- Enabling transdermal biomarker monitoring with minimal invasion
- Data considerations of a real-time platform
- The potential for future vaccine efficacy trials

Sanjiv Sharma, Senior Lecturer in Medical Engineering, Swansea University

Developing smart on-body sensors via on-skin printing

- How a universal fabrication scheme has been developed to enable printing of nanoparticles on the skin
- Electromechanical performance and monitoring potential



Smi Group proudly presents the inaugural conference...

Medical Wearables for Biosensors

Boston, USA
25th - 26th October 2021

Exploring therapeutic applications of connected on-body devices

#SMIBiosensors
www.biosensors-medical-wear.com

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Medical Wearables for Biosensors USA Conference 2021

- Opportunities for symptom monitoring including for COVID-19
 - Challenges in altering the technology for specific and precise target applications
- Huanyu (Larry) Cheng, Dorothy Quiggle Assistant Professor, Penn State University

Utilising connected devices to combat COVID-19: Case studies

- Huma's experience tackling COVID-19
- Integration of spirometry and connected thermometers
- Procurement and distribution during a pandemic
- Outcomes of utilising digital health and connected devices

Alex Gilbert, Digital Medicine, Huma

Early bird offer - Register by 30th September and save £100. Register online www.biosensors-medical-wear.com/einpr4

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