

SKIN-LIKE WEARABLES - FROM PREMATURE BABIES TO PATIENTS WITH COVID-19



John Rogers, PhD

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12-1 p.m.

Registration Required

To register for this webinar

EMAIL

TECPAD@CHLA.USC.EDU

Talk Summary

Recent global events are reshaping the geopolitical and socio-economic landscape in ways that will alter research priorities for at least a generation. Long-term solutions demand innovative technologies and advanced medicines, including life-saving diagnostics, digital biosensors, therapeutics and vaccines. This talk outlines work that addresses unmet needs in this broader context, specifically in the form of skin-like wireless wearables for continuous, clinical-grade monitoring of physiological status. The focus is on devices for premature babies in neonatal intensive care units and for COVID-19 patients in the hospital and the home - deployed in the U.S. and globally across clinics in Africa.

Hosted By Beth Smith, PT, DPT, PhD

Associate Professor of Pediatrics

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