



# IEEE Microgrids in Health Care

## Facilities NFPA 99



## *Live Stream Seattle Washington*

**June 21, 2023, 7 am PDT**

Join us for a session on Emergency Back up systems using Microgrids for health care facilities. Until recently, it was unthinkable to support hospital emergency power or to have an alternate resource other than diesel generators. However, with the re-writing of the governing standard, National Fire Protection (NFPA) 99, as well as the Centers for Medicare and Medicaid Services categorical waiver, a new era has been ushered in that gives hospitals far greater flexibility. We will discuss the substantive changes and what this may mean for healthcare design professionals and facilities.



**Dr. David Bliss** is both a practicing Pediatric Surgeon and the founder/CEO of Faraday Microgrids ([www.faradaymicrogrids.com](http://www.faradaymicrogrids.com)), an industry leader in the application of renewable energy microgrids for healthcare facilities. Dr. Bliss serves on the advisory board to the California State Agency overseeing healthcare facility design and construction, the Healthcare Access and Information agency (HCAI) including previous roles as the Vice-Chair of the Board and Chair of the Energy and Technologies committees. Dr. Bliss was part of the committee that re-wrote the NFPA 99 standards and his company's groundbreaking systems at the Kaiser Permanente hospitals in Richmond and Ontario, California is the basis for many of the code changes. Dr. Bliss' unique combination as clinical practitioner, regulator, and energy system developer afford him comprehensive insight into the current and future state of healthcare power systems.

Register at: <https://events.vtools.ieee.org/m/364403>

Mike Brisbois | 708.668.5488 | [mike.brisbois@ieee.org](mailto:mike.brisbois@ieee.org)