

Dr Loren Runnels

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Dr. Loren Runnels is a Professor in the Department of Pharmacology at Rutgers Robert Wood Johnson Medical School, where he also serves as the Research Ombudsperson. In December 2024, he was appointed Assistant Dean of Education for the Rutgers School of Graduate Studies. Dr. Runnels earned his B.Sc. in Engineering Physics from the Colorado School of Mines and his Ph.D. in Physiology & Biophysics from the State University of New York at Stony Brook. He completed his postdoctoral training at Harvard Medical School in the laboratory of David E. Clapham within the Department of Pediatric Cardiology at Children's Hospital. He joined the faculty at Robert Wood Johnson Medical School in 2002. An expert in the physiological and pathological roles of TRPM7 and TRPM6 ion channels, Dr. Runnels has authored 32 refereed original articles, eight review articles, and a book chapter. His research is supported by numerous grants from the National Institutes of Health and independent foundations.

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