Dr. Patrick is a Professor of Family and Preventive Medicine at the University of California and the Director of the Center for Wireless and Population Health Systems at the California Institute for Telecommunications and Information Technology (Calit2).

Dr. Patrick served as a member of the Armed Forces Epidemiological Board from 2000-2005, is a past president of the American Public Health Association, and served as a Board member of the Robert Wood Johnson Foundation's Active Living Program. He has been PI or Co-PI on more than $40 million in research and training grants funded by the NIH, CDC, HRSA and others.

His current research explores how to use wireless technologies to enable patients and consumers to optimize health through new diet and lifestyle behaviors. Dr. Patrick has authored over 130 peer-reviewed articles, book chapters and commentaries.