David J. Hackam, M.D., Ph.D.

Dr. David Hackam is the Garrett Professor of Pediatric Surgery, as well as chief of pediatric surgery, at Johns Hopkins University. He is also the pediatric surgeon-in-chief and co-director of the Johns Hopkins Children's Center. Dr. Hackam received his M.D. from the University of Western Ontario in London, Ontario, Canada, and both his Ph.D. in cell biology and general surgery training at the University of Toronto; he completed a pediatric surgery fellowship at the University of Pittsburgh. His clinical expertise is in the management of complex surgical disorders in newborns, including patients with necrotizing enterocolitis (NEC), which is the leading cause of death from gastrointestinal disease in premature infants. Dr. Hackam's research is focused on understanding the pathogenesis of and developing novel therapies for NEC, and his laboratory has identified a unifying theory that explains its development, which has led to multiple patents that focus on novel therapeutics. Dr. Hackam has been funded continuously by the National Institutes of Health for the past 20 years, as well as by many vital industry partners. He is the past president of the Society of University Surgeons, past chair of the Research Committee at the American Pediatric Surgery Association, and past secretarytreasurer of the Surgical Biology Club. As pediatric surgeon-in-chief at Johns Hopkins, Dr. Hackam oversees all pediatric surgical services, which allows him to help build programs that serve a growing number of vulnerable children and to help train the next generation of investigators.