Gerald W. Fischer, MD, is the Chairman and Chief Executive Officer of Longhorn and an internationally recognized leader in pediatric and infectious disease care and research. He received a B.A. from Lewis and Clark College in 1968 and an M.D. from the University of Oregon Medical School in 1971. In the mid-1980s, he was the lead investigator of the multi-site clinical trial of polyclonal antibodies to prevent bacterial infections in premature babies, which led to the discovery that anti-RSV antibodies could prevent RSV pneumonia. Dr. Fischer served as the Director of Pediatric Research for the Uniformed Services University of the Health Sciences and directed a large clinical Pediatric Infectious Disease program at the Walter Reed Army Medical Center. He was appointed Professor of Pediatrics in 1981 and was named a Fellow in the Infectious Disease Society of America. He has written 12 book chapters and over 100 peer-reviewed journal articles on preventing and treating infections in children.  Dr. Fischer has been the CEO of multiple biotechnology companies since he co-founded Virion Systems Inc. in 1988, supporting the development of multiple products to include MedImmune's Synagis.