



Edward R.B. McCabe, M.D., Ph.D.

Senior Vice President and Medical Director of March of Dimes
Spokesperson, *Sounds of Pertussis*[®] Campaign

Passionate about improving the lives of children, Dr. Edward R.B. McCabe became the Senior Vice President and Medical Director of March of Dimes Foundation on November 1, 2012. He is a Distinguished Professor Emeritus and Inaugural Mattel Executive Endowed Chair of Pediatrics Emeritus at UCLA, and Inaugural Physician-in-Chief Emeritus of the Mattel Children's Hospital UCLA.

In 2012, Dr. McCabe joined Sanofi Pasteur on behalf of March of Dimes on the *Sounds of Pertussis*[®] Campaign, a national educational campaign to help raise awareness about the potential dangers of pertussis, also known as whooping cough, and the importance of adult tetanus, diphtheria and acellular pertussis (Tdap) vaccination. Dr. McCabe feels strongly about the importance of vaccination and continues to help educate the public on the subject. For more information on pertussis, Tdap vaccination, and the *Sounds of Pertussis* Campaign visit SoundsOfPertussis.com.

Credentials and Work

- Dr. McCabe began his research career at the age of 15 in the Pediatric Research Laboratory at the University of Maryland.
- Credentials
 - B.A. (General Honors), The Johns Hopkins University (1967)
 - Ph.D. and M.D., University of Southern California (1972, 1974)
 - Pediatric Resident, University of Minnesota (1974-1976)
 - Pediatric Metabolism Fellow, University of Colorado (1976-1978)
 - Assistant and Associate Professor of Pediatrics, and Biochemistry, Biophysics and Genetics, University of Colorado (1978-1986)
 - Associate Professor and Professor of Molecular Genetics and Pediatrics, Baylor College of Medicine, Houston (1986-1994)
 - Professor and Executive Chair of Pediatrics, UCLA (1994-2010)
- As a dedicated pediatrician, Dr. McCabe Chaired the Basil O'Connor Award Committee for March of Dimes Birth Defects Foundation (1997-1999), was a member of the National Advisory Child Health and Human Development Council of the National Institutes of Health (1995-1999), and served as the president of esteemed boards including the American Pediatric Society (2006-2007), among others.
- As a leader in the field of genetics, Dr. McCabe was the first to show that DNA could be extracted from newborn screening blotters, which is the basis for the use of blotters for molecular genetic diagnosis, forensics (including the DNA dog tag) and infectious disease diagnosis, and led to his nomination for the Japan Prize. Has also been involved in research on molecular genetic testing for microbiologic organisms, with the goal of decreasing the time for identification of infectious agents.

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