



## EMINENT SCIENTIST OF THE YEAR 2007 NORTH AMERICA



Dr. Susan R. Rose

*Dr. Susan R. Rose, a renowned expert in the field of pediatric endocrinology is presently working as a Professor of Endocrinology at Cincinnati Children's Hospital Medical Center and the University of Cincinnati, USA.*

*Dr. Rose has served as a member and then Chairman of the Lawson Wilkins Pediatric Endocrine Society Drug and Therapeutics Committee during 7 years. She is a current member of the Executive Committee of the Section on Endocrinology of the American Academy of Pediatrics.*

*Dr. Rose has written a series of articles for UpToDate regarding endocrine disorders after childhood cancer and is Scientific Editor of a growth-related journal (Highlights) published in the Netherlands. She has published about 70 review articles or chapters and 65 peer-reviewed articles. In clinic, she sees patients with diabetes mellitus, growth or pubertal problems, calcium disorders, insulin resistance. She also sees survivors of childhood cancer and children with Fanconi anemia or other causes of bone marrow failure.*

*Dr. Rose has clinical expertise and research interests in hypothalamic pituitary function, thyroid hormone disorders, and in disorders of growth or puberty. She has a special interest in the effects of central nervous system injury on hypothalamic-pituitary function. Such conditions include head injury, cranial radiation (as in oncology and bone marrow transplant survivors), anoxia (as in cerebral palsy, Fanconi anemia, sickle cell disease), iron overload (as in chronic transfusion syndromes-bone marrow failure, thalassemia).*

*Dr. Rose is dedicated to not only providing optimal clinical care to individual patients and families, but also to continuing to add to the knowledge about improved diagnostic methods and therapies that enhance the quality of life in children. Mentoring of other professionals is an important component of the route to this goal. Her overall professional goal is to find ways to optimize the ability of children to achieve and function to their potential.*

*Dr. Susan R. Rose has been selected by the World Scientist Forum for "Eminent Scientist of the Year 2007" International Award in the field of Pediatric Endocrinology based on her multidisciplinary research contributions in pediatric endocrine disorders and her efforts to optimize the children's psychological, emotional and physical well-being.*

