



## Center for Endocrinology, Diabetes & Metabolism Funding Opportunities

### **The CEDM Unrestricted Fund**

Gifts to the CEDM Unrestricted Fund are pooled together to address the immediate needs of the CEDM. With a full dollar impact, funding supports crucial psychosocial and educational programs and the staff who lead them: social workers, nurse educators and dietitians. Although these services contribute significantly to a child's well-being, they are not covered by insurance and are priorities supported exclusively by donors and hospital operating funds.

### **Francine R. Kaufman Endocrinology Endowment**

Support for the Francine R. Kaufman Endocrinology Endowment sustains the critical infrastructure of the CEDM by providing a reliable source of income in perpetuity, which enables the CEDM to launch new initiatives, expand successful programs and cover unanticipated expenses. With ever-changing needs in the treatment of pediatric endocrine disorders, this endowment supports the CEDM's mission to help children receive expert care and the best chance for a healthy, happy future.

### **Endocrinology Fellowship Program**

For the past three decades, the Endocrinology Fellowship Program at Children's Hospital Los Angeles (CHLA) has educated the next generation of pediatric endocrinologists. Support for the program provides fellows with training in the diagnosis and management of endocrine disorders, as well as opportunities to conduct clinical and laboratory-based research within the division, the Department of Pediatrics at CHLA, The Saban Research Institute and the Keck School of Medicine of USC. Fellows emerge from the 3-year program with expertise in treating children with diabetes, obesity, short stature, thyroid issues, puberty problems and adrenal disorders.

### **Type 1 Diabetes Clinical Care Programs**

Funding allows the Comprehensive Diabetes Clinic to care for children with type 1 diabetes with a staff of three on-call nurses (available around-the-clock), a psychologist, two social workers, seven nurse educators and three dietitians. Donations also provide funds for diabetes family education and support, including the Annual Diabetes Family Day, a monthly type 1 diabetes support group co-hosted by the Juvenile Diabetes Research Foundation, a monthly Teen Power Support Group and Annual College Night.

### **Diabetes & Obesity: Clinical Programs**

To address the rapid rise of children at risk of or suffering from the consequences of obesity and type 2 diabetes, the CEDM offers resources that promote lifestyle changes. The EMPOWER Weight Management Clinic tailors treatment plans for children 2 to 21 years old struggling with their weight. The Kids N Fitness© program succeeds in helping overweight and obese children reduce weight gain by focusing on healthy eating and exercise habits. And the HEAL Initiative (Healthy Environments & Active Living), in partnership with New Mount Calvary Missionary Baptist Church, promotes health education among their congregation and will expand to other faith-based communities in Los Angeles.

### **Diabetes & Obesity: Research**

The CEDM aims to discover the medical breakthroughs of tomorrow through rigorous laboratory, translational and clinical research. Funding for diabetes and obesity research will support physician-scientists who focus on developing novel treatments for type 1 diabetes patients and study the effects of obesity on cancer outcomes in children. The CEDM also participates in national multi-center trials, including the TODAY Trial, which may lead to improved treatment options for type 2 diabetes, and the Pediatric Diabetes Consortium, which brings together leading health care centers in a joint effort to eradicate type 1 diabetes.

**Congenital Adrenal Hyperplasia (CAH) Comprehensive Care Clinic & Research Program**

Funding provides children suffering from congenital adrenal hyperplasia (CAH)—a disorder affecting the adrenal glands' ability to produce vital hormones—with multidisciplinary care from specialists in endocrinology, pediatric urology, the Institute for Maternal and Fetal Health and the Division of Medical Genetics. As one of the largest programs of its kind in the nation, the CAH clinic staff assists approximately 200 children with classical and non-classical CAH and provides psychological support to help patients and families cope with issues that may arise at home or school. Additionally, the CEDM's researchers are studying the risk of cardiovascular disease in adolescents with CAH.

**Childhood Growth, Puberty, Thyroid & Bone Health Research Program**

Growing is an essential part of childhood, with one of the most drastic phases occurring at the onset of puberty. During this pivotal stage of growth, multiple disorders can adversely affect children: hormone and nutritional deficiencies; bone disorders; kidney, lung and heart disease; and severe stress and emotional trauma. Funding for the Childhood Growth Puberty, Thyroid & Bone Health Research Program supports the translational research conducted, often in collaboration with specialists in other divisions at CHLA, to enhance care and treatment for children with these complex chronic health issues.