



**Mark Atkinson, Ph.D.**  
Director, UF Diabetes Institute  
American Diabetes Association Eminent Scholar for Diabetes Research

*"One day, a means for preventing as well as curing diabetes will be found, and when that occurs, I firmly believe the efforts of UF staff and faculty will be seen by many as key to its discovery.*

*Working together, my hope is that the UF Diabetes Institute will make that important event occur sooner."*

The University of Florida Diabetes Institute was founded in 2015 with a commitment to advance patient care and ultimately find a cure through pioneering research, innovative treatment and education. The Diabetes Institute serves as the umbrella organization under which research, treatment and education are coordinated at UF and UF Health, the university academic health center. Researchers and physicians affiliated with the Diabetes Institute are working to prevent, diagnose and treat diabetes in a wide array of areas, including immunology, genetics, endocrinology, metabolism, pediatrics and social sciences.

## Research

At the UF Diabetes Institute, researchers are asking questions to advance knowledge and understanding of diabetes through collaboration. Widely considered to be among the top five in the nation, UF's Type 1 diabetes research program has proved that passion for discovery and clinical innovation leads to new research paradigms and improved patient care.

- ▶ UF is the No. 3 entity in the United States receiving National Institutes of Health funding for Type 1 diabetes.
- ▶ UF is the world's top recipient of research funding from JDRF.
- ▶ The UF Diabetes Institute is the primary coordinating center for the JDRF Network for Pancreatic Organ Donors with Diabetes, which is addressing how diabetes forms.
- ▶ UF hosts one of the leading clinical translational research programs in the United States in Type 2 diabetes and nonalcoholic fatty liver disease.



**30.3** million  
Americans are estimated  
to be living with diabetes

**425** million  
people around the  
world have diabetes

**629** million  
people around the  
world are expected to  
have diabetes by 2045

**\$245** billion  
is spent paying for  
diagnosed diabetes  
care each year

**33.9%**  
of adults in the U.S.  
have prediabetes

**1 in 4**

patients admitted to UF Health hospitals have a diabetes diagnosis

**125+** investigators with the UF Diabetes Institute work to prevent, diagnose and treat diabetes

**7** colleges,

dozens of departments, UF's Institute of Food and Agricultural Sciences, the Genetics Institute, the Institute on Aging, UF Health Shands and UF Health Jacksonville are represented at the UF Diabetes Institute

**67** counties

in Florida – the entire state – are part of UF's effective diabetes prevention initiatives

**\$30+** million in new funding bolsters UF's powerful diabetes research enterprise

## Patient Care

The UF Diabetes Institute is a national leader in patient care. Through a comprehensive care network, the institute is well-positioned to tackle diabetes in both the inpatient and outpatient setting. Skilled physicians, diabetes educators, nurses and specialty providers collaborate to provide the best care possible for each patient.

- ▶ The UF Diabetes Institute hosts the second-largest regional endocrine, diabetes and metabolism program.
- ▶ The Diabetes Care Task Force was created to coordinate efforts and educate housestaff, faculty and other health care providers about inpatient diabetes care.
- ▶ In addition to caring for more than 1,000 pediatric diabetes patients, the UF Health Pediatric Endocrinology team offers unique regional services in all areas of endocrinology.
- ▶ The adult and pediatric outpatient populations are diverse in terms of socioeconomic status, with greater than 50% of these patients covered by public insurance programs.



## Education

The UF Diabetes Institute is proud to be a leading education provider to patients, staff and clinicians involved in diabetes care.

- ▶ The pediatric endocrinology team offers diabetes education five days per week, as well as evening classes in advanced insulin pump training and continuous glucose monitoring.
- ▶ UF is the second-largest adult endocrine training program in the state of Florida.
- ▶ The UF Diabetes Institute offers a Type 1 Diabetes Directed Research Course, which provides knowledge of major types of research methods used in Type 1 diabetes research, exposes students to Type 1 diabetes research labs and programs at UF and related career trajectories, and raises potential bioethical issues in Type 1 diabetes research.

## Outreach

The UF Diabetes Institute is committed to improving the lives of those with diabetes.

- ▶ The Florida Diabetes Camp, directed by UF pediatric diabetes faculty, serves over 500 children with diabetes each year. Hundreds of scholarships have been provided for low-income families.
- ▶ *All for ONE!* is a mentoring program that pairs college students with Type 1 diabetes with publicly insured teens from the outpatient practices at UF who also have Type 1 diabetes.
- ▶ The UF chapter of the College Diabetes Network is a student organization supported by the UF Diabetes Institute, which helps UF students with diabetes foster rich social connections.