Diseases and disorders of the endocrine system—the glands that produce hormones—are responsible for some of the most complex chronic health conditions, including obesity.

Diabetes, thyroid diseases, adrenal diseases, pituitary disorders, osteoporosis, metabolic bone disorders, kidney stone disease, hypogonadism, obesity and cancer are linked to the endocrine system. The Diabetes and Endocrine Institute at Banner – University Medical Center Phoenix is combatting these conditions with cutting-edge, cost-effective and highly coordinated clinical care and scientific research.

Diabetes, related to obesity, is one of the most common and complicated endocrine conditions. It is reported by the Centers for Disease Control and Prevention to affect more than 29 million people in the U.S. As a leading cause of kidney disease and heart disease, Diabetes is also one of the most expensive conditions, estimated to cost Americans $245 billion annually.

The institute, which also houses the Center for Diabetes and Obesity, is known for medical weight-loss interventions and expert use of minimally invasive laparoscopic techniques. The institute also includes a comprehensive Thyroid, Parathyroid and Adrenal Center which provides ultrasounds, thyroid nodule biopsies with genetic testing, and lymph node mapping for thyroid cancer.

We invite you to partner with us to advance the Valley’s first academic medical center through giving to the following programs in the Diabetes and Endocrine Institute.

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CENTER FOR DIABETES AND OBESITY
One-third of the U.S. population is obese. That number is expected to reach 50 percent by 2030. Clinicians consider obesity the root of most modern diseases like insulin resistance, high cholesterol, high blood pressure, type 2 diabetes, sleep apnea and heart disease. The Center for Diabetes and Obesity provides leadership in treating obesity through scientific research for both medical and surgical treatment. The center's multidisciplinary team is focused on supporting the patient with the knowledge to personalize their goals and live a healthy life. Inherited genetic predisposition, nutrition, lifestyle and social influences and are all addressed during treatment.

THYROID, PARATHYROID & ADRENAL CENTER
The Thyroid, Parathyroid and Adrenal Center provides state-of-the-art, coordinated care for the entire spectrum of thyroid and parathyroid diseases. In one visit, the center can provide ultrasound evaluation, thyroid biopsies, and state-of-the art treatment; including surgical and non-surgical treatments for thyroid diseases and cancers, adrenal diseases and cancers, and other endocrine malignancies.

TRANSLATIONAL RESEARCH
Research and innovation drive health care. Banner – University Medicine is committed to the results of research that enhance care and treatment for complex conditions and diseases. This is achieved through a model that promotes collaboration between institutes. Your support of this approach to research will help spark innovative ideas and initiate new protocols in diabetes and endocrine disease management.

PREVENTION AND EDUCATION
Prevention and education strategies are key to combatting diabetes and the various endocrine diseases and disorders. Much of the risks related to diabetes and endocrine diseases are directly tied to inherited genetic predispositions, diet and lifestyle. By helping patients recognize and identify early symptoms, the institute provides patients with the tools and resources to make lifestyle choices in order to reduce the incidence of diabetes and endocrine diseases.

FACULTY PHYSICIAN SUPPORT
Conquering diabetes and endocrine diseases will require the best scientific minds and clinical skills. Recruiting and retaining outstanding physicians is challenging, as competition for top talent is fierce. To attract those at the pinnacle of diabetes and endocrine medicine, Banner Health must rely on philanthropic investments in endowed academic chairs and faculty fellowships. These endowed positions signal to top physicians that Banner offers the reputation, resources and respect they seek.

TRAINING THE NEXT GENERATION OF PHYSICIANS
Ensuring a continual supply of top-notch physicians in the future requires funding to attract the best medical residents to train at Banner – University Medical Center Phoenix. Competition for the best-and-brightest medical residents is just as intense as it is for outstanding faculty. Fellowship support will enable us to recruit the very best candidates and also provide them with resources for conference travel and other enrichment opportunities.