# The Brooke Gordon Comprehensive Epilepsy Center at Denver Health



# WHAT IS EPILEPSY?

A chronic condition for a person who has a propensity for continued seizures, requiring treatment. One in 26 people will be diagnosed with epilepsy. Advanced epilepsy care services include evaluation and diagnosis, medical and surgical interventions, and support for adult and pediatric patients.

#### BY THE NUMBERS



60,000

Number of Coloradans living with epilepsy



21,000

Number of Coloradans living with medically refractory seizures, in need of surgical evaluation and treatment



1 in 26

People who will be diagnosed with epilepsy



Level 4
Epilepsy Center

Denver Health received the highest rank designation by the National Association of Epilepsy Centers



2007

Year the Comprehensive Epilepsy Program began at Denver Health



20+

Number on team including specialists for adult and children, and faculty and staff from neurology, pediatrics, neurosurgery, neurodiagnostics, psychiatry and radiology

#### **EPILEPSY CARE AT DENVER HEALTH**

#### **WE PROVIDE**

Compassionate, safe and effective state-of-the-art care and a comprehensive and modern group of medical, dietary and

surgical therapies

#### **WE PROMOTE**

Research, teaching and learning by and for our staff in a supportive and respectful environment

### **WE THANK**

The Gordon Family for the generous donation allowing us to advance epilepsy care across Denver and Colorado

#### TREATMENT OPTIONS AT DENVER HEALTH\*

Resective Procedures (possibly curative):

Temporal Lobectomy

**Extra-Temporal Resections** 

Ablative Procedures (less invasive):

Stereo-EEG Guided Radiofrequency Ablation: first in Colorado

MRI-Guided Laser Interstitial Thermal Therapy

Neurostimulation Options:

Responsive Neurostimulation

Deep Brain Stimulation

Vagus Nerve Stimulation

\*Denver Health offers one of only four Robotic Stereotactic Assistance systems in the state to assist in a wide variety of intracranial, skull-based, and spine-related surgeries

## For more information about services contact 303-602-4368

**About Denver Health** – Denver Health is a comprehensive health and hospital system providing high-quality care for all, regardless of ability to pay. We deliver medical care to one-third of Denver's population, proudly serving as the city's safety-net hospital and providing primary care, acute care and trauma services.