

# Medical Devices

ADVANCING TECHNOLOGY,  
IMPROVING LIVES



# Treatment with Abbott's *Absorb* stent helped firefighter Michal Gurgul, of Czerniec, Poland, recover from a heart attack and get back to saving others' lives.

## BREAKTHROUGH DEVICES

Volunteer firefighter Michal Gurgul was responding to an emergency when he collapsed with chest pains. His brother Konrad (*pictured at far left*) rushed him to the hospital, where doctors discovered that he had three blocked arteries. They restored blood flow using our *Absorb* naturally dissolving stent.

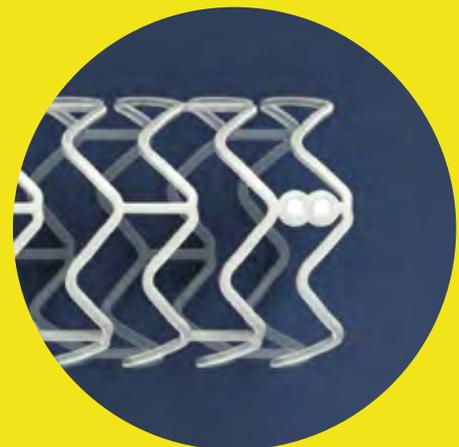
*Absorb* is just one of the breakthrough technologies in Abbott's device portfolio. By focusing on innovation that addresses growing and sustainable market needs, Abbott can help deliver improved patient outcomes while lowering overall healthcare costs.

## A GLOBAL LEADER

With the acquisition of St. Jude Medical, Abbott further strengthened our presence in this segment, creating a global leader in medical devices. We offer more options, more breakthrough inventions and extensive expertise across the areas of diabetes, cardiovascular, and neuromodulation. Demand for these technologies is increasing as the prevalence of conditions associated with aging — such as heart disease and diabetes — rises, positioning Abbott well for future growth.

## ABSORB STENT

*Abbott's naturally dissolving stent system opens blocked arteries before being absorbed, leaving behind a restored vessel in a natural state, free of a permanent metal implant.*



MEDICAL DEVICES 2016

# EXPANDING OUR LEADERSHIP, SHARPENING OUR FOCUS.

## 2016 BUSINESS HIGHLIGHTS

Our *Absorb* bioresorbable stent and *FreeStyle Libre* flash glucose-monitoring system were named to *Popular Science* magazine's "Best of What's New" list of important innovations in 2016

### CARDIOVASCULAR

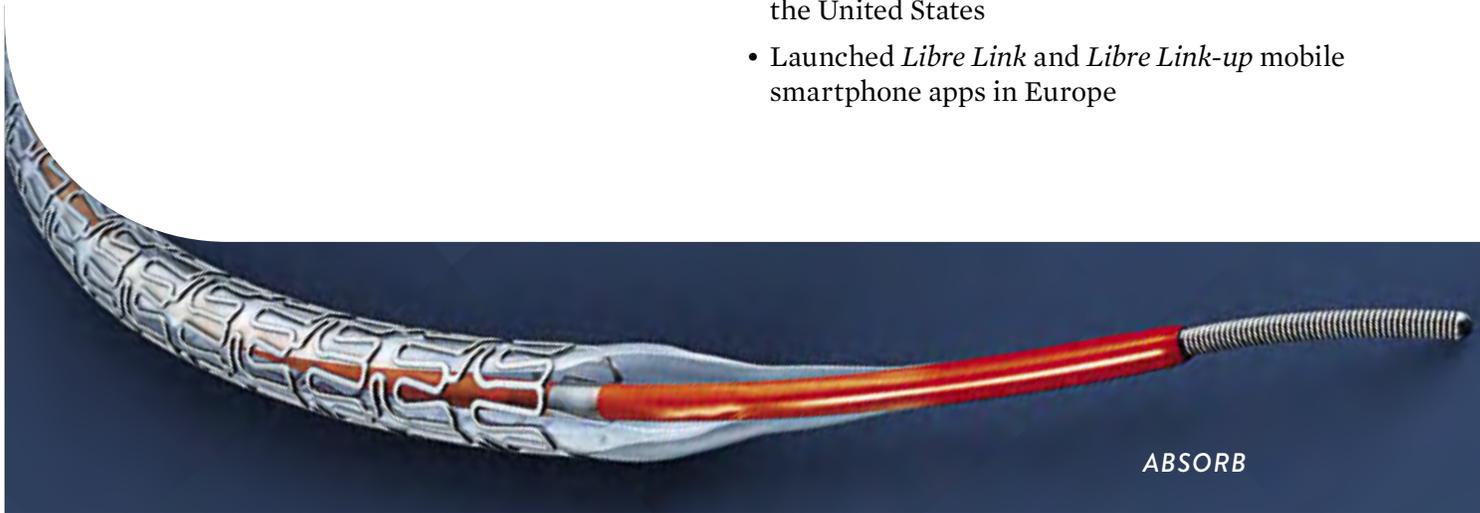
- *Absorb* bioresorbable stent approved in the United States and Canada

### STRUCTURAL HEART

- *MitraClip NT*, Abbott's latest-generation transcatheter mitral-valve repair device, launched in the United States and Europe

### DIABETES CARE

- *FreeStyle Libre* system was CE marked for pediatric use in Europe and approved for adult use in Australia, Brazil, China, and Japan. *FreeStyle Libre* is now available in 32 countries.
- *FreeStyle Libre Pro* system, Abbott's sensing technology for use by physicians, was approved in the United States
- Launched *Libre Link* and *Libre Link-up* mobile smartphone apps in Europe



ABSORB

MITRACLIP



FREESTYLE BLOOD  
GLUCOSE METERS





## Changing the Testing Paradigm for People with Diabetes

Abbott's *FreeStyle Libre* system was designed with patients in mind. By providing an alternative to routine finger sticks, it offers a true breakthrough in routine glucose testing.<sup>1</sup> This system uses a small sensor worn on the back of the upper arm to automatically measure and continuously store glucose readings, day and night, for up to 14 days.

### ALIGNED TO TRENDS



**GLOBAL PREVALENCE OF DIABETES AMONG ADULTS ROSE FROM 4.7% IN 1980 TO 8.5% IN 2014.<sup>2</sup>**

A quick scan of the sensor provides a current glucose reading, as well as the previous 8 hours of glucose data, including an indicator telling the user whether their glucose level has been rising or falling.

FREESTYLE LIBRE

