



**THE QUEEN'S
MEDICAL CENTER**



FOR IMMEDIATE RELEASE

July 5, 2019

Media Contact:

Cedric Yamanaka

808-691-4975

cyamanaka@queens.org

The Queen's Medical Center is First Hospital in Hawaii to Utilize New Cardiac Treatment to Identify Heart Rhythm Disorders

Honolulu – The Queen's Medical Center is the first hospital in the Hawaii to use the RHYTHMIA Mapping System to create high-definition cardiac maps that can assist physicians in identifying heart rhythm disorders.

David Singh MD, an electrophysiologist and Chief of the Department of Cardiovascular Diseases at The Queen's Medical Center, believes this will be a game-changer for patients with complex heart rhythm disorders.

“The RHYTHMIA Mapping System is an important addition to our suite of electrophysiology services, allowing us to more clearly see and understand even the most complex arrhythmias,” said Singh. “The system's ability to create high-resolution maps using a novel algorithm is allowing us to see things we have never seen before. We believe it will greatly enhance our ability to care for our cardiac patients.”

Unlike conventional cardiac mapping systems, the RHYTHMIA HDx Mapping System offers the highest level of mapping efficiency by rapidly and automatically acquiring high volumes of data with improved resolution to generate three-dimensional maps of any chamber of the heart. The resulting maps are then used to help diagnose, locate and treat the source of rhythm abnormality.

The RHYTHMIA HDx Mapping System received CE Mark in December 2016 and U.S. Food and Drug Administration clearance in April 2017.

###

The Queen's Medical Center (Queen's), a 501(c)(3) non-profit corporation established in 1859 by Queen Emma and King Kamehameha IV, is an acute care medical facility accredited by The Joint Commission. The facility is licensed for 575 acute beds and serves as the major tertiary and quaternary referral center for cancer, cardiovascular disease, neuroscience, orthopaedics, surgery, emergency medicine and behavioral health medicine. It is the state's designated trauma center verified as Level I by the American College of Surgeons. It has the only organ transplantation program in Hawaii. Queen's is a major teaching hospital, serving as a clinical training site for the residency programs sponsored by the John A. Burns School of Medicine at the University of Hawaii. Queen's is the only hospital in Hawaii to achieve Magnet® status – the highest institutional honor for hospital excellence – from the American Nurses Credentialing Center.