PALI MOMI HEART CENTER - MEET OUR HEART CARE TEAM



Michael W. Chan, M.D., FACC Cardiovascular Disease, Nuclear Cardiology

Phone: (808) 486-6200

MEDICAL SCHOOL: University of California, Irvine

RESIDENCY: Baylor Affiliated Hospitals, TX

FELLOWSHIP: University of Chicago, IL, Cardiology

Dr. Chan began his practice at Pali Momi in 1994. He specializes in interventional and clinical cardiology and is board certified in cardiovascular disease and nuclear cardiology. He currently serves as the Chair of our Cardiology and Critical Care committee here at Pali Momi Medical Center.



Brandon K. Itagaki, M.D. Cardiology, Interventional Cardiology, Geriatric Medicine

Phone: (808) 485-4553

MEDICAL SCHOOL: University of Hawaii

RESIDENCY: UCLA Medical Center

FELLOWSHIP: UCLA and Kaiser Permanente Medical Center in Los Angeles; Geriatric Medicine, Cardiology, Interventional Cardiology

Dr. Itagaki joined Pali Momi in 2014. He is Board Certified in echocardiography, internal medicine, geriatric medicine and cardiovascular diseases. His special interests include treatment strategies for coronary artery disease, coronary physiology and heart disease in the elderly population. Dr. Itagaki was born and raised in Hawai'i.



Jeffrey H. Chung, M.D. Cardiology, Electrophysiology Phone: (808) 485-4553

MEDICAL SCHOOL: Harvard Medical School

RESIDENCY: Massachusetts General Hospital **FELLOWSHIP:** New York Presbyterian Hospital

Weill Cornell, Electrophysiology

Dr. Chung joined Pali Momi Medical Center in 2011. He is board certified in cardiovascular disease, clinical electrophysiology and internal medicine. His special interests include management and treatment of abnormal heart rhythms, such as atrial fibrillation and ventricular tachycardias. Dr. Chung was born and raised in Hawai'i, and is a graduate of Punahou School.



John A. Kao, M.D., FACC Medical Director of Cardiovascular Services Phone: (808) 485-4553

MEDICAL SCHOOL: New York Medical College

RESIDENCY: University of Michigan Hospitals

FELLOWSHIP: UCLA, Cardiology; Scripps Clinic, CA, Interventional Cardiology

Dr. Kao is the Medical Director of Cardiovascular Services at Pali Momi Medical Center. He is an interventional cardiac specialist who joined Pali Momi in 2010 from Jesse Brown VA Hospital in Chicago where he served as chief of Cardiology. Dr. Kao relocated to Hawai'i with his family. His wife grew up on O'ahu and they relocated to raise their young family here.



Muhammad Ghumman, M.D., FACC

Cardiology, Interventional Cardiology

Phone: (808) 485-4553

MEDICAL SCHOOL: New York University

RESIDENCY: New York University Langone Medical Center

FELLOWSHIP: New York University Langone Medical Center

Dr. Ghumman joined Pali Momi in 2014. He is Board Certified in echocardiography, internal medicine and cardiovascular disease. His hobbies include outdoor activities and sports, Dr. Ghumman was an accomplished high school athlete and has competed as a semi-pro basketball player in New York.



Abhijeet Koli, M.D. General Adult & Noninvasive Cardiology Phone: (808) 485-4553

MEDICAL SCHOOL: University of Texas

RESIDENCY: Temple University Hospital in Philadelphia

FELLOWSHIP: University of Illinois Hospital, Cardiology

Dr. Koli joined Pali Momi Medical Center in 2010 from the University of Illinois Hospital where he completed his fellowship in cardiovascular medicine. Dr. Koli specializes in adult echocardiography, nuclear cardiology and coronary CTA. Dr. Koli relocated to Hawai'i with his wife, who grew up on Kaua'i.

Saving 100 minutes can save your life.

In the event of a heart attack, Pali Momi Medical Center's Interventional Cardiac Catheterization Unit brings lifesaving care 100 minutes closer to West and Central O'ahu residents. We can immediately perform angioplasty, stent placement and other critical procedures right at Pali Momi. The lifesaving treatment is provided without the delay of transport to a Honolulu-based hospital.

HEART ATTACK: CALL 911

• DO NOT drive yourself to the emergency room, or ask a friend or family member.

• DO NOT try to "tough out" symptoms for more than 5 minutes.

Some heart attacks are sudden and intense. But most start slowly, with mild pain or discomfort. Often, people affected are not sure what is wrong and wait too long before getting help.

> If you think you're having a heart attack, do not delay, call <u>911</u>.



Cardiac Catheterization Laboratory Team



www.palimomi.org

PALI MOMI HEART CENTER

Heart disease is one of the leading health issues today and the number one cause of death for men and women in Hawai'i. One in three adults in the United States suffers from some form of cardiovascular disease. Pali Momi Medical Center has assembled an impressive team of specialists to help address this serious problem. Our experienced staff of physicians, nurse practitioners, registered nurses and cardiovascular radiology technologists are leaders in their field – offering patients the latest in diagnostics and treatment, as well as a preventive health focus.

The Heart Center offers treatment for all forms of heart disease

- Coronary Artery Disease
- Cardiac Arrhythmia
- Heart Failure
- Valvular Heart Disease
- Management of Lower Extremity Peripheral Arterial Disease

Diagnostic Services

Pali Momi's fully integrated interventional cardiac catheterization suite is equipped with the latest technology providing advanced imaging capability to assist physicians in making a diagnosis.

OTHER DIAGNOSTIC SERVICES INCLUDE:

CardioMEMS Heart Failure System Implant - new technology to help monitor your heart after heart failure.

Coronary Angiogram – a minimally invasive procedure that allows access to coronary circulation and the chambers of the heart. Your doctor uses a catheter to perform this procedure for both diagnostic and inter-ventional treatment purposes.

Echocardiogram (ECHO), including Transesophageal Echocardiogram (TEE) – also known as a cardiac ECHO or simply an ECHO, is a sonogram (picture) of the heart. The doctor takes a picture of your heart to assess cardiac valve function and cardiac output.

Exercise Stress Testing - various tests used to measure how the heart responds to exertion in a controlled clinical environment. These tests typically involve walking on a treadmill at increasing levels of difficulty while your vital signs are monitored. Types of stress tests performed are:

- Treadmill Stress Test
- Pharmacologic Stress Test
- Echo Stress Test

Electrocardiogram (EKG) – a diagnostic test that measures the rate and regularity of your heartbeats. The EKG also tells the doctor the size and position of the chambers of your heart and if there is any damage present.

Cardiac CT scan – a diagnostic test using a CT scanner. This test creates a picture of your cardiac system or part of your system that helps your doctor know if there are health related problems that require treatment.

Peripheral Arterial Diagnostic Imaging

- Ankle brachial index screening
- Arterial duplex ultrasound

Endovascular Intervention of Lower Extremity Arteries:

- Balloon angioplasty
- Stent implantation
- Atherectomy

Treatment of Heart Problems

Pali Momi Medical Center has the only interventional cardiac catheterization unit in Central and West O'ahu, providing lifesaving treatment in emergencies. Our team is highly trained and experienced to assist with routine as well as the most complex procedures.

TREATMENTS WE PROVIDE:

Coronary Angioplasty (PCI) – procedure used to treat narrowed coronary arteries of the heart, due to coronary heart disease.

Pacemaker Insertion – a pacemaker is a medical device that sends electrical impulses to your heart to help regulate your heartbeat. The pacemaker is inserted through a minimally invasive procedure and remains inside of you to ensure your heartbeat is steady.

AICD (Automatic Internal Cardioverter Defibrillator)

Insertion – similar to the pacemaker, the AICD is a medical device that helps your heart and is inserted using a minimally invasive procedure. However, instead of consistent steady regulation of your heartbeat, the AICD only sends electrical impulses when it detects a cardiac arrhythmia, or an irregularity in your heart beat.

Cardioversion – this procedure allows your doctor to change an abnormally fast heart rate or a cardiac arrhythmia to a normal heart rate. This can be done through either electrical stimulation or prescription medication administered at the hospital.

All surgical procedures are performed using minimally invasive techniques, where we eliminate the need for a large incision during surgery. This advanced technique offers patients less discomfort and a faster recovery.

Making an Appointment

Call (808) 485-4553 to make an appointment.

Our office is located at Pali Momi Medical Center, on the 6th floor of the Medical Office Building in suite 680.

Call (808) 486-6200 to make an appointment with Dr. Chan. He is located in suite 655.

PALI MOMI MEDICAL CENTER An Affiliate of Hawai'i Pacific Health www.palimomi.org

