

**UNIVERSITY OF HAWAII  
NOTICE OF EXEMPTION CHAPTER 103D, HRS**

The President, University of Hawaii, is in the process of reviewing the request from  
University of Hawaii Cancer Center (Department/Campus)  
for exemption from Chapter 103D, HRS, for the following goods and services:  
The acquisition of medical breast imaging and data to create a Hawaii Pacific Mammography Registry (HIPIMR).

**Vendor:** Various Hawai'i Medical Institutions  
(If known)  
**Address:**  
Various

<b>Term of Contract:</b> (If known)	<b>From:</b> March, 2021 (est)	<b>To:</b> December, 2025(est)	<b>Cost:</b> \$120,000.00
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<b>Direct any inquiries to:</b> Department: University of Hawaii Cancer Center  Contact Name/Title: Lesley Nakamura  Address: 701 Ilalo Street Honolulu, HI 96813	<b>Phone Number:</b> 808-564-5905  <b>Fax Number:</b>
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Date Posted: 3/18/2021

Submit written objections to this notice to issue an exemption from Chapter 103D, HRS, within seven (7) calendar days from the date posted to:

Office of Procurement Management  
1400 Lower Campus Road, Room 15  
Honolulu, Hawai'i 96822  
email: OPM@hawaii.edu

## REQUEST FOR EXEMPTION FROM CHAPTER 103D, HRS

TO: OFFICE OF PROCUREMENT MANAGEMENT

FROM: UH Cancer Center  
(Department/Program)

Pursuant to APM Section A8.220, the Department requests a procurement exemption to purchase the following:

**Description of goods, services, or construction:**

The University of Hawaii Cancer Center (UHCC) is seeking to obtain breast images including mammograms, MRIs, and Ultrasound images from various imaging centers and hospitals throughout Hawaii. The UHCC would e-archive and re-archive the breast imaging DICOM images, inclusive of headers and without modification. The breast images and data obtained will be used to create a Hawaii Pacific Mammography Registry (HIPIMR).

Estimated Cost: \$ 120,000.00

**(1) Explanation describing how procurement by standard competitive means is either not practicable or not advantageous to the University;**

The DICOM images are diagnostic images regularly acquired as part of clinical examinations. Each is unique in that each item (image/data) is of a patient at a specific imaging center or hospital and was obtained at that visit/point of time. The data sets will become a part of the Hawaii Pacific Mammography Registry (HIPIMR) and the DICOM images will then be used to derive novel risk factors for breast cancer and test new methods to diagnose breast cancer using advanced machine learning methods. As these images/data are from patients of specific imaging centers and hospitals throughout Hawaii, they are considered proprietary information to that particular imaging center or hospital with the data being covered by HIPAA laws. As such, the images can only be obtained directly from the imaging centers and hospitals.

**(2) Details of the process or procedures to be followed in selecting the vendor to ensure as fair and open competition as practicable;**

The project is working to establish a Hawaii Pacific Mammography Registry (HIPIMR). The project's goal is to get as close to 100% of the mammography screening data in Hawaii. DICOM images will be requested from imaging centers and hospitals throughout Hawaii and it is anticipated that the Queen's Medical Center (QMC) will provide 30%, Hawaii Pacific Health (HPH) 30%, Hawaii Kaiser Permanente 30%, and Hawaii Diagnostic Radiology Services (HDRS) 10% of the Hawaii data. The cost to release the images for purposes of establishing the HIPIMR will vary by imaging facility and hospital. The project will conduct direct negotiations with each imaging center or hospital to purchase their DICOM images so their unique data sets can be incorporated into HIPIMR.

(3) A description of the Department's internal controls and approval requirements for the exempted procurement; and

The Principal Investigator (John Shepherd) and the Director of the Cancer Center (Randall Holcombe) will review all proposed agreements for services for the procurement of the DICOM images from the respective imaging centers and hospitals in Hawaii. The Fiscal Administrator (Lesley Nakamura) will review and approve all requisition, purchasing, payment and related support documents for compliance with University procedural requirements.

(4) A list of Department personnel, by position title, who will be involved in the approval process and administration of the contract:

John Shepherd, PhD, UH Cancer Center, Epidemiology Program  
Randall Holcombe, MD MBA, UH Cancer Center Director  
Lesley Nakamura, Fiscal Administrator, UH Cancer Center

Direct questions to: Lesley Nakamura Phone: 808-564-5905

I CERTIFY THAT THE INFORMATION PROVIDED ABOVE IS TO THE BEST OF MY KNOWLEDGE, TRUE AND CORRECT.

John Shepherd  
Full Name of Principal Investigator, Department Head, or Administrator

John A Shepherd Digitally signed by John A Shepherd  
Date: 2021.03.04 11:36:29 -10'00'  
Signature Date

Lesley Nakamura  
Full Name of Fiscal Administrator

Lesley Nakamura Digitally signed by Lesley Nakamura  
Date: 2021.03.04 11:39:09 -10'00'  
Signature Date

APPROVED:

David Lassner  
Full Name of Vice President or Chancellor

David Lassner Digitally signed by David Lassner  
Date: 2021.03.08 12:29:26 -10'00'  
Signature Date

FOR OPM USE ONLY

OPM COMMENTS:

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APPROVED  DENIED

David Lassner Digitally signed by David Lassner  
Date: 2021.04.05 12:33:44 -10'00' 4/5/2021  
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PRESIDENT, UNIVERSITY OF HAWAII DATE