

Center for Human Phenomic Science

Cardiovascular Core: Echocardiogram Unit

The CHPS Cardiovascular Core completes research echocardiograms for pediatric research subjects.

All studies using the CHPS CV Core require IRB and CHPS approval before CHPS services can be provided or study visits are scheduled.

Services and Tests

Echo Lab: Color flow doppler

Echo Lab: Complete echo congenital

Echo Lab: Doppler complete study

Echo Lab: Doppler echo limited

Echo Lab: Echo 2D complete study

Echo Lab: Echo 2D limited

Echo Lab: F/UP limited echo congenital

Echo Lab: Two DM-Mode W Spectrl Dop/Clr Flw-C

Echo Lab: Echocardiograph: Professional interpretation/reading

Adult Echos

CHOP CHPS can only supply Echo interpretations for subjects 21 years and younger. If you require adult interpretations for Echos, please:

- Email Dr. Bonnie Ky at Bonnie.Ky@penntermedicine.upenn.edu
- Copy Jade Chung at Jade.Chung@penntermedicine.upenn.edu, Ginny Englefield at Virginia.Englefield@penntermedicine.upenn.edu, Joanna Acosta at Joanna.Acosta@penntermedicine.upenn.edu, and Tracey Caputo at caputot@upenn.edu on the email for tracking purposes.
- You will also need to obtain a PENN Research Billing Number, contact Tracey Caputo for details.



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Core Access

Considering the Echocardiogram Unit for your study? Reach out with your study protocol to:

- Laura M. Mercer-Rosa, MD, MSCE, <mercerrosal@chop.edu> Core Director, to discuss which services best meet your study protocol needs
- John Krall, <krallj@chop.edu> CHPS Administrative Director for pricing and budget information.

Official requests for CHPS Cardiovascular Core are submitted through eResearch with the [eCHPS application](#).

Start-up Meeting

Once the application is approved by the CHPS Resource Committee, study teams are asked to schedule a start-up meeting with Christine Pascua, Echo Lab Manager at pascuac@chop.edu to go over study needs.

Using OnCore

Budgeting, patient registration, and scheduling are tracked by the Research Institute via OnCore. Studies teams should ensure that:

1. OnCore budget reflects the Echo that is being performed by the CHPS.
2. Subjects are registered, associated and scheduled in OnCore workspace.
3. Please note, OnCore is a requirement of the Research Institute and is not administered by CHPS.

Instructions for Accessing CHPS Cardiovascular Core ECHOs

1. Scheduling:
 - a. Obtain an appointment time for the echo from the Cardiology Echo Lab via email to Anyisia Fedec, Echo Tech, at fedec@chop.edu.
 - b. Provide IRB protocol number; PI name, title of the study, subject name, MRN and demographic information (race, ethnicity, and gender for NIH reports).
2. Echo Orders: The study PI must place an Echo order in EPIC for Outpatient Echo. Subjects will not be seen without the physician order.



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3. Arrival:
 - a. The study coordinator and subject go to the Cardiology Registration Desk for the arriving process.
 - b. Research subjects must be registered and scheduled. Go to the [Clinical Trial Financial Management](#) website for instructions.
4. Reports:
 - a. Study coordinator can follow up with Christine Pascua or Anysia Fedec in 24 to 48 hours after the test for results/report.

Contacts

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