

Women's Heart Center

ME 200.05

General Information

COURSE CHAIR: Janet Wei, MD

COURSE CO-CHAIR: Martha Gulati, MD

STUDENT COORDINATOR'S CONTACT INFORMATION

EMAIL: [Group Cardiology HI Med. Student Electives](#)

STUDENTS/PERIOD: Max: 1 Min: 1

DURATION: Three weeks

Please visit our [VSLO](#) catalog for dates and to submit your application.

Description

Daily activities that include twice/week all-day clinic, once/week diagnostic invasive and noninvasive testing, weekly and daily research team activities and meeting.

Course Objectives

1. To participate in Women's Heart Center outpatient clinic and inpatient consultation activities
2. To observe Women's Heart Center specialty diagnostic testing (invasive and noninvasive)
3. To participate in research activities and education in the Smidt Heart Institute (ecg, Echo, cath, etc).

Student Experiences

COMMON PROBLEMS/DISEASES

- Heart disease in women
- Ischemia with no obstructive coronary artery disease (INOCA)
- Coronary microvascular dysfunction
- Coronary vasospasm
- Myocardial infarction with no obstructive coronary artery disease (MINOCA)
- Takotsubo cardiomyopathy
- Heart failure with preserved ejection fraction (HFpEF)
- Spontaneous coronary artery dissection
- Cardio-oncology
- Familial dyslipidemias
- Novel CVD risk factors (adverse pregnancy outcomes, including preeclampsia, hypertension in pregnancy, preterm delivery, small for gestational age, gestational diabetes, autoimmune diseases, polycystic ovary syndrome)
- CVD in pregnancy
- CVD Prevention (primary and secondary)