



- *Instructor*
- *Division of Cardiology*
- *Department of Medicine*

Conditions Treated:

- *Congestive Heart Failure*
- *Coronary Artery Disease (CAD)*
- *Diastolic Dysfunction*
- *Dyspnea (Shortness of Breath)*
- *Heart Valve Disease*
- *Hypertension*
- *Cardio Oncology*
- *Primary Prevention*
- *Hyperlipidemia*
- *Cardiotoxicity*

Research Areas:

- *Cardio Oncology Database Contribution*

Programs & Services:

- *Department of Medicine*
- *Cancer Care*
- *Division of Cardiology (Adult)*
- *Cardio-Oncology Program*

In addition to general cardiology, preventative care, and advanced echocardiogram cardiac imaging, I have a clinical interest in the growing field of Cardio Oncology.

There is a growing population of cancer patients who are thankfully living longer due to early detection and better treatments. However, the effects of cancer-related treatment (including chemotherapy, immunotherapy, and radiation) are known to have adverse cardiovascular effects which can occur during treatment or many years following the completion of treatment.

There are multiple goals in the field of Cardio Oncology, but they can be distilled down to identifying high risk patients for the development of adverse cardiac events and intervening to minimize those risks in order to avoid interruptions in their life-saving cancer treatment. In addition, some patients continue to benefit from routine cardiology follow up after treatment is completed in order to monitor for the development of those same adverse cardiac effects.

Below are a few peer-reviewed patient-centered resources as a starting point for more information about Cardio Oncology and what services we offer:

<https://www.cardiosmart.org/topics/cancer-treatment-and-your-heart>

<https://ic-os.org/>

Board Certification

2018: Internal Medicine

2020: Cardio Oncology (International Cardio Oncology Society)

2020: Echocardiography
2020: Nuclear Cardiology
2021: Cardiovascular Medicine

Education

2007 - 2011 Marshall University, Huntington, WV, Biomedical Sciences
2011 - 2015 Marshall University School of Medicine, Huntington, WV, Medicine

Residency

2016 - 2018 Oregon Health and Science University, Portland, OR, Residency

Fellowship

2018 - 2021 University of Louisville, Louisville, KY, Fellowship

Teaching or Professional Positions

Editorial Reviewer for CardioOncology Journal
JACC: Cardio Oncology

Professional Memberships

2018-present: ICOS/ACC/AHA

Awards & Recognition

2020: Top Doctor in Louisville, KY
2019: Division of Cardiovascular Medicine Outstanding Fellow Award
2018: Internal Medicine Resident Teacher Award
2017: Internal Medicine Resident Research Award

Publications

ICOS Board Review Manual, Print – Published October 2020
Contributing Author

Greater Louisville Medicine Society, Print – Volume 68, Issue 2 (July 2020)
Title: Heart and Soul
Authors: Fine CH

Clinical Cardiology, Print – Volume 43, Issue 2 (February 2020)
Title: Cardiac Changes Associated with Vascular Aging
Authors: Singam, NS, Fine CH, Fleg J
PMID: 31845364
DOI: 10.1002/clc.23313
ISHLT, Supplemental Print (April 2016)

Title: Implementation of an Informed Consent Process for Advanced Heart Failure Therapies:
Defining the Population
Authors: Fine CH, Gelow J, Davis J, et al.

Doctor's Contact Information

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Locations

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