STRATEGICALLY FOCUSED RESEARCH NETWORK



GO RED FOR WOMEN

AHA'S INVESTMENT 2016-2021 \$20 MILLION IN RESEARCH | \$3.7 MILLION TO EACH CENTER

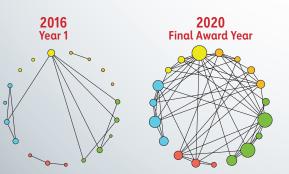


SOTER COLLABORATE INITIATIVE | \$1 MILLION IN COLLABORATIVE RESEARCH

Since 2017, four collaborative projects were awarded by the additional funding from Sally Ross Soter to further address women's cardiovascular health that goes beyond the scope of the individual center projects.

BY THE NUMBERS

- 217 publications to date, an average of 43 per Center
- \$52M in NIH funding since the start of Network including 2 NIH Career Development Awards
- **\$4.4M AHA Renewal Funding** by Sarah Ross Soter to the Soter Center for Women's Cardiovascular Research at NYU and **5 AHA Strategic Collaborative and Renewal Awards** directly resulting from SFRN projects to date
- Collaborations and co-authorships between each Center increased five-fold over the duration of the award



Each circle represents a researcher and each center has a different color. The sizes of the circles represents the number of connections formed and are fixed across time periods.



Data sourced from Dimensions, an inter-linked research information system provided by Digital Science (dimensions.ai).

TRAINING A NEW GENERATION OF MULTIDISCIPLINARY INVESTIGATORS



- CUIMC published a joint manuscript with the UCSD in Nutrients to characterize eating pattens, nightly fasting duration, and association with cardiometabolic risks in women.
- NYU and UCSD collaboration lead a paper showing that higher perceived stress, stressful events and distress, and lower resilience were associated with shorter sleep, worse sleep quality, and greater insomnia symptoms, suggesting that sleep restriction influences cardiovascular risk in women.
- Network Centers were funded by a partnership with the Research Goes Red initiative and Verily's Project Baseline to help understand how menopausal weight changes affect cardiovascular health.
- MWRI and University of Iowa (Hypertension SFRN) were awarded an AHA Strategic Collaborative Grant focused on demonstrating the connection between the immune system, high blood pressure, and brain function after pregnancy. Their findings have contributed to a NIH R01 application and a NIH supplemental grant.