

CardioVascular Institute

New Staff, Awards & Honors

Welcome



Neha Makhijani, MA, MPA, RVT

Neha Makhijani, MA, MPA, RVT, recently joined the Division of Cardiovascular Medicine as **Practice Manager, Cardiovascular Clinics & Medical Specialties**. Neha was formerly an Operations Manager of the Division of Dermatology at BIDMC. Earlier in her career, she was the Senior Manager of Operations, Cardiac Rehab & Cardiovascular Lab, at Phelps Hospital, which is part of Northwell Health in NY. She has expertise in managing operational workflows, ensuring regulatory compliance, and enhancing the patient experience.



Morgan Winburn, MS, RDCS, ACS

Morgan Winburn, MS, RDCS, ACS, recently joined the Division of Cardiovascular Medicine as **Technical Director of the Echocardiography Laboratory**. Morgan was most recently the Technical Director of Echo at BWH Faulkner Hospital. She has over five years of experience in cardiac clinical research and practice and serves as an adjunct faculty at Mass. College of Pharmacy and Health Services.

Congratulations

Earlier this year **Prashant Rao, MD**, received an NIH/NHLBI K23 award for “*Plasma protein markers of the blood pressure response during exercise and their relation to incident hypertension and cardiovascular disease.*”

Jenifer Kaufman, DNP, APRN-BC, BCPA has been promoted to Nursing Director of Clinical Research in the Division of Cardiology. She and her team current oversee >50 clinical trials.

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Service Line Updates



Supervised Exercise Therapy for PAD

BIDMC's Vascular Medicine Program offers supervised exercise therapy (SET) to help patients with peripheral artery disease manage leg pain when exercising (intermittent claudication). Available in Boston, and BIDHC Chestnut hill, Chelsea, and Lexington.

Use Epic referral order or email for more info.

VascularMedicine@bidmc.harvard.edu

Pulsed Field Ablation for Atrial Fibrillation at BIDMC

Pulsed-field ablation (PFA) is a new technique to treat atrial fibrillation. PFA uses electrical pulses to destroy an area of tissue involved in the arrhythmia without damaging surrounding structures. In some cases, it is a safer and faster treatment for AFib than other methods. Email for more info.

Blrhythm@bidmc.harvard.edu

Vein Center at BID Plymouth Opening in May

- Board Certified Vascular Surgeons:
Junaid Malek, MD
Emmanuel Nwachuku, MD
- Advanced Care for Varicose Veins
- Minimally Invasive Vein Treatment

Scheduling: 508-210-5900

46 Obery Street, Plymouth, MA

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Clinical Trials
April 2025

Click for full listings

Cardiac Surgery Clinical Trials (2)

See individual listings for more info.

Cardiovascular Medicine Clinical Trials (18)

Contact Jenifer Kaufman, DNP, APRN-BC, BCPA, Nursing Director of Clinical Research, at 617-632-8956 for more info.

Vascular & Endovascular Surgery Clinical Trials (8)

See individual listings for more info.

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Selected Publications April 2025

[Racial Disparities in Long-Term Outcomes After Endovascular Aortic Aneurysm Repair in Black and White Medicare Beneficiaries.](#) Appah-Sampong A, Marcaccio C, Li S, Song Y, Hussain MA, Yeh R, Schermerhorn ML, Secemsky EA. Circulation. 2025 Apr 7. doi: 10.1161/CIRCULATIONAHA.124.072018. Online ahead of print. PMID: 40190277

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[Multi-societal expert consensus statement on the safe administration of ultrasound contrast agents.](#) Strom JB, et al.; International Contrast Ultrasound Society with endorsement from the British Society of Echocardiography; Canadian Society of Echocardiography; Society of Diagnostic Medical Sonography; Society for Pediatric Radiology; World Federation of Ultrasound in Medicine and Biology; Brazilian College of Radiology; Joint Review Committee for Diagnostic Medical Sonography; Chinese Ultrasound Doctors Association; American Society of Neuroimaging and affirmation/support from the American Society of Echocardiography; Association for Medical Ultrasound, and the Society for Vascular Ultrasound. Echo Res Pract. 2025 Feb 21;12(1):4. doi: 10.1186/s44156-024-00068-7. PMID: 39985014

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[Use of Cardiac Rehabilitation in Older Patients with Myocardial Infarction Complicated by Cardiogenic Shock.](#) Essa M, Decker SRR, Liang L, Song Y, Varghese MS, Figueroa JF, Sperling L, Fonarow GC, Keteyian SJ, Thompson MP, Beatty A, Kazi DS. J Am Coll Cardiol. 2025 Mar 12:S0735-1097(25)05893-0. doi: 10.1016/j.jacc.2025.03.497. Online ahead of print. PMID: 40099778

[Direct-to-Physician Marketing and Uptake of Optimal Medical Therapy for Heart Failure With Reduced Ejection Fraction.](#) DeJong C, Inoue K, Durstenfeld MS, Agarwal A, Chen JC, Tseng CW, Dudley RA, Hsue PY, Kazi DS. JACC Heart Fail. 2025 Mar 12:S2213-1779(25)00077-0. doi: 10.1016/j.jchf.2024.11.020. Online ahead of print. PMID: 40117391

[Frailty: Can a Biological Aging Marker Enhance Precision Risk Assessment of Cancer Therapy Cardiotoxicity?](#) Sedrak MS, Asnani A. JACC CardioOncol. 2025 Feb;7(2):122-124. doi: 10.1016/j.jacc.2025.01.004. PMID: 39967197

[Cardiac Biomarker Testing in US Emergency Departments.](#) McCarthy CP, Watson NW, Wasfy JH, Baugh CW, Januzzi JL Jr, Secemsky EA. JAMA Intern Med. 2025 Mar 1;185(3):343-346. doi: 10.1001/jamainternmed.2024.7554. PMID: 39869350

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[Cardiovascular health, lifestyle factors, and social determinants among Hispanic or Latino adults in the United States.](#) Serpa F, Perera S, Cruz DE, Figueroa JF, Rodriguez F, Kramer DB, Wadhera RK. Am Heart J. 2025 Jul;285:133-144. doi: 10.1016/j.ahj.2025.03.002. Epub 2025 Mar 9. PMID: 40068715

[Variations in Revascularization Strategies for Chronic Limb-Threatening Ischemia: A Nationwide Analysis of Medicare Beneficiaries.](#) Raja A, Song Y, Li S, Parikh SA, Saab F, Yeh RW, Secemsky EA. JACC Cardiovasc Interv. 2025 Feb 10;18(3):352-363. doi: 10.1016/j.jcin.2024.09.024. Epub 2025 Jan 8. PMID: 39797832

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