CATRIONA N. GRANT, MSN, RN, CRN-BC

CATRIONA.GRANT001@GMAIL.COM

339-933-1963

Insightful nurse leader with a demonstrated history of working in translational clinical research. Skilled in executing complex clinical research studies, as evidenced by 10+ years of progressively responsible experience at the Tearney Lab; a 50+ personnel multidisciplinary research lab that invents, validates, and translates novel devices that use light to conduct microscopy in living patients at Massachusetts General Hospital (MGH). Passionate about leading communities of practice with experience facilitating various initiatives aimed at connecting and empowering Clinical Research Nurses (CRNs). Solution seeker with a Master of Science focused in Nursing Leadership and Healthcare Administration from Regis College.

SKILL HIGHLIGHTS

- Comprehensive understanding of clinical translation process
- Extensive experience in project management, site management, investigator relations,
 GCP, budgeting, and regulatory affairs
- Adept in team-based leadership
- Committed to ensuring project deliverables
- Able to learn rapidly and adapt quickly to changing situations
- Excellent intuitive judgement
- Cooperative and open-minded in working with others

CURRENT EMPLOYMENT

TEARNEY LAB, MASSACHUSETTS GENERAL HOSPITAL - BOSTON, MA

10/2023-PRESENT

Senior Director of Operations, Tearney Lab, Wellman Center for Photomedicine, MGH

- Leads Tearney Lab's administrative and clinical-regulatory operations.
- Implements policies, procedures, and systems to maximize lab efficiency, including the management of material procurement, space allocation, and renovation projects.
- Oversees device manufacturing and quality assurance programs, ensuring regulatory and safety compliance.
- Oversees the lab budget of \$7-\$10m and HR.
- Identifies and implements opportunities for process improvement, streamlining operations, and optimizing workflow.
- Collaborates with various departments to ensure coordination of operational efforts within the organization.

10/2021-PRESENT

Director of Clinical & Regulatory Affairs, Tearney Lab, Wellman Center for Photomedicine, MGH

- Member of the Tearney Lab's leadership team responsible for implementing the lab's mission and managing operations alongside PI, Dr. Guillermo Tearney
- Collaborates with PI and fellow lab directors in managing the lab's \$8 million annual budget
- Provides direction and guidance to the lab's clinical-regulatory team comprised of clinical research coordinators, clinical research program managers, clinical research nurses, and data analysts
- Ensure compliance with institutional and federal policies, regulations, and guidelines for the conduct of safe, ethical, and high-quality clinical research
- Oversees conduct of domestic and international Tearney Lab clinical research studies
- Develops regulatory strategies, assist with protocol development, and study design
- Oversees regulatory correspondence with internal and external agencies
- Provides clinical and regulatory guidance, training, and support to project teams
- Participates in the preparation of grant proposals

05/2017-10/2021

Clinical Research Manager, RN, Tearney Lab, Wellman Center for Photomedicine, MGH

- Supervise the Tearney Lab's clinical-regulatory team
- Coordinate the conduct of clinical research studies according to the study protocol and all applicable regulations

09/2014-05/2017

Clinical Research Nurse, Tearney Lab, Wellman Center for Photomedicine, MGH

Deliver professional nursing care and evaluate patients' responses to experimental

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procedures

- Identify and recruit eligible study subjects
- Coordinate all aspects of research study visit

PAST EMPLOYMENT

08/2013 - 08/2014 GOOD SAMARITAN MEDICAL CENTER - BROCKTON, MA

Registered Nurse

02/2013 - 08/2014 VILLAGE AT PROPRIETORS GREEN ASSISTED LIVING - MARSHFIELD, MA

Wellness Nurse

LEADERSHIP ACTIVITIES

International Association of Clinical Research Nurses (IACRN)

01/2024 President, Boston New England Chapter 01/2023 President Elect, Boston New England Chapter

09/2019 - Present Massachusetts General Hospital, Clinical Research Nurse Collaborative

Co-Chair (2019-2022); Advisor (2022-present)

Lead mentorship, collaboration and education initiatives aimed at cultivating the

partnership between research and clinical care with fellow experienced Clinical Research

Nurses at MGH.

2021, 2022, 2023, 2024 **IACRN Nominations Committee**

Member

Contribute to a fair and transparent selection process by evaluating applications for leadership roles, ensuring candidates meet the required qualifications and fulfill organizational needs.

03/2020-03/2021 Mass General Brigham (MGB) Center for COVID Innovation

Central Operations Leader

Chosen to work alongside Dr. Guillermo Tearney to facilitate the development of new innovations aimed at flattening the COVID-19 curve and protecting front line clinical staff

across the MGB community and beyond.

2018 IACRN LEADERSHIP PROGRAM

Mentee

PROFESSIONAL AFFILIATIONS

10/2014 - Present International Association of Clinical Research Nurses (IACRN)

Member

PUBLICATIONS & PRESENTATIONS

Grant, C. N, Hillard, M., Bresnahan, T., Fitch, K., Griffith, C., Kanjilal, D., Banister, G., Nathanson, A., Connor, A., & Larkin, M. (2022). *Building a practice of excellence at a large academic medical center: Expanding diversity, equity, and inclusion in clinical research* [Podium presentation]. International Association of Clinical Research Nurses, Atlanta, GA, United States.

Grant, C. N, Hillard, M., Fitch, K., Griffith, C, & Larkin, M. (2021). *Implementing a virtual fireside chat to support Clinical Research Nurses in the time of COVID* [Poster presentation]. International Association of Clinical Research Nurses, virtual conference.

Dong, J., Grant, C. N., Nishioka, N. S., Lerman, I., Gao, A. H., Chung, A., Bhat, N., Beatty, M., Baldwin, G. E., Bablouzian, A., Grahmann, P., Baillargeon, A., Ryan, E., Giddings, S., Wallace, M. B., Cayer, F. K., Wolfsen, H. C., Sharma, P., Higbee, A., ... Tearney, G. (2020). Initial clinical experience of using tethered capsule endomicroscopy in a multicenter trial to study the natural history of Barrett's Esophagus. *Gastroenterology*, *158*(6), S-808. https://doi.org/10.1016/S0016-5085(20)32703-7

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Dong, J., Verma, Y., Farrokhi, H., Otuya, D., Giddings, S., Vuong, B., Bhat, N., Shakil, O., Grant, C. N., Rosenberg, M., Damman, C., Fasano, A., & Tearney, G. (2018). Tu1967—Unsedated Transnasal Optical Coherence Tomography (OCT) Endomicroscopy of the Small Intestine. *Gastroenterology*, *154*(6), S-1068. https://doi.org/10.1016/S0016-5085(18)33570-4

HONORS & ACHIEVEMENTS

SIGMA THETA TAU INTERNATIONAL, HONOR SOCIETY OF NURSING – Member, 2022

NORMAN KNIGHT NURSING SCHOLARSHIP – 2020 Recipient

GOOD SAMARITAN STAR OF THE MONTH - Recognized for providing exceptional patient care,

2014

SENIOR CLASS VICE PRESIDENT – UMass Boston College of Nursing, 2012

EDUCATION

2020-2022 REGIS COLLEGE

Master of Science in Nursing, Nursing Leadership; Health Administration Track

2009-2012 University of Massachusetts Boston

Bachelor of Science in Nursing, Cum Laude

LICENSURE Massachusetts Board of Registration in Nursing, License Number: RN2284294

CERTIFICATION Certified Clinical Research Nurse, CRN-BC: Certification valid through December 31, 2029