

**SCCR Science Series**

# Blood and Marrow Transplantation



**Wednesday, November 6<sup>th</sup>, 2019**  
**9:00-11:00am, LKSC 304/305**

Click [HERE](#) to Register!

The mission of the Stanford Center for Clinical Research (SCCR) includes offering educational resources, training, and support for investigators and research staff. We have invited Clinical Assistant Professor and Oncology Clinical Nurse Specialist, **Dr. D. Kathryn Tierney, RN, PhD**, to present on the important topic of Blood and Marrow Transplantation (BMT).

*At the conclusion of this class, you will be able to:*

- Understand the basics of Blood and Marrow Transplantation
- Describe hematopoiesis and possible complications
- Define different types of transplantation and types of grafts
- Identify autologous and allogeneic transplantation
- Outline who is a candidate for BMT, how to determine eligibility, and how to choose the type of transplant for an individual
- State the steps of a transplant, the preparative regimen, and infusing the graft
- Recognize the recovery process and outcomes of transplantation

*Attendance is open to all research staff*

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## About the Instructor:



**D. Kathryn Tierney, RN, PhD**, is a Clinical Assistant professor of Medicine in the division of Primary Care and Population Health at Stanford School of Medicine, and an Oncology Clinical Nurse Specialist in the division of Blood and Marrow Transplantation program at Stanford Health Care. Dr. Tierney has been caring for blood and marrow transplant recipients and their families for over 30 years. Her scholarly activities include teaching, mentoring and research. Her current research focuses on survivorship including quality of life, social adaptation and altered sexual health. Dr. Tierney is actively involved in professional organizations and has

held leadership positions within the Oncology Nursing Society and American Society of Blood and Marrow Transplantation. She is the Co-Chair of Patient Centered HSCT Outcome Research, and Patient Education Advisory Group, in the National Marrow Donor Program. She is the recipient of multiple awards including the Lifetime Achievement Award of American Society of Blood and Marrow Transplantation in 2017.

## BRN OPTIONAL

Spectrum is an approved provider by the California Board of Registered Nursing, Provider Number CEP15435 for 2 contact hour(s).

To receive your certificate with BRN credit, you are required to complete an evaluation at the conclusion of this class.

BRN Cancellation Policy: If you wish to cancel your registration, please contact the course coordinators, Susan Saba, [ssaba@stanford.edu](mailto:ssaba@stanford.edu) or Kiera Davis, [klarsen5@stanford.edu](mailto:klarsen5@stanford.edu).