Immune Tolerance in Transplantation: The Holy Grail or an Attainable Goal?

When:
Thursday, April 5, 2018
2-3pm ET / 11am-12pm PT

Speaker(s):
Gerald Brandacher, MD
Scientific Director, Composite Tissue Allotransplantation Program;
Associate Professor of Plastic and Reconstructive Surgery,
Johns Hopkins Hospitals
Baltimore, MD

Purpose:
Immunosuppressants are crucial to minimize the risk of rejection of an organ transplant, however, these agents have a host of additional undesired risks, toxicities, and side-effects. Studies in the field of tolerance induction, wherein bone marrow from the donor is utilized in conjunction with the organ transplant, are progressing with promising results in kidney recipients. Several other strategies using cell-based immunomodulation are currently developed in other organ systems including VCA. During this webinar, we will learn the physiology of tolerance induction therapies, their indication and recommended protocols.

Objectives:
At the end of the webinar, participants should be able to:
• Explain the physiology and immunological mechanisms of tolerance induction.
• Describe the process for bone marrow and other cell based immunomodulatory protocols.
• Review the outcomes of current ongoing tolerance trials and experimental protocols
• Discuss the risks and benefits of tolerance induction.

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This webinar is co-sponsored by Iowa Donor Network, Iowa Board of Nursing Provider #326. This webinar is approved for 1.0 contact hours. No partial credits will be awarded. The Alliance offers 1 Category 1 CEPTC credit from the American Board for Transplant Certification.

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$80 per live webinar connection. $10 late fee applied to registrations received less than 3 days in advance.

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