

**WHITAKER BIOMEDICAL ENGINEERING INSTITUTE
DEPARTMENT OF BIOMEDICAL ENGINEERING
FRIDAY SEMINAR SERIES**

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“How Biomaterials Alter Recipient Immune Responses in Tissue Engineering”

DATE: November 5, 2004
TIME: 1:00p.m. – 2:00p.m.
PLACE: Traylor 709
HOST: Evelyn Yim

Abstract:

Biomaterials produce well-documented inflammatory responses when implanted, but their effect on adaptive immune responses is less understood. If biomaterials do influence immune responses, this will be critical for tissue engineering, vaccine development, drug delivery, and biomaterials-related infections. Possible influences of biomaterials on innate (and thus adaptive) immunity will be discussed, and examples of biomaterials effects of adaptive immune responses will be presented.

Any questions, contact 410-955-3132.

Check the web for a complete list.

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