

# Theranostics

Session Organizers:

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# Introduction to Theranostics

**Concept:** integration of *diagnostic* and *therapeutic* functionality

Materials

Targeting

Delivery

Biocompatibility

Cost

# Session Plan

***Developing Targeted Theranostic Nanoparticles***

Andrew Tsourkas

***Synthetic Biomarkers***

Esther Kwon

***Immune Theranostics***

Evan Scott