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**Technical Assistance for the Ankara Innovative Theranostics Development Center
(AnkaTheraHub) Project (TR14C2.1.14-04/001)**

6th Scientific Meeting

**Breaking Boundaries: DNA Nanotech, Nanotoxicology, and Tissue Engineering for Cancer
Innovation**

Agenda

Date : 8 May 2025

Meeting Location: Zoom Video Conference Platform

Moderation: *Prof. Ismail Öçsoy, Erciyes University*

13:30 – 14:00 Opening Speech and Introduction of the AnkaTheraHub

Prof. Dr. Hakan Akbulut, Director of AnkaTheraHub

14:00 – 14:30 DNA Nanotechnology for Cancer Diagnostics and Therapeutics

*Prof. Da Han, Hangzhou Institute of Medicine, Chinese Academy of Sciences, and
Shanghai Jiao Tong University - China*

14:30 – 15:00 Novel Analytical Approaches for the Highly Sensitive Detection of Cancer Biomarkers

Prof. Ren Cai, Hunan University - China

15:00 – 15:15 Break

15:15 – 15:45 Potential Use of Nanoparticles in Cancer and Nano-Paradox on Nanotoxicology

Prof. Ismail Öçsoy, Erciyes University

**15:45 – 16:15 Generation of Microtissues Through Nanobiotechnology for Regenerative Medicine
and Cancer Research**

Dr. Gözde Eke, Ahi Evran University

16:15 – 16:30 Discussion & Q&A

Prof. Ismail Öçsoy, Erciyes University



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