

# DEPARTMENT OF PATHOLOGY AND LABORATORY GRAND ROUNDS

**11 a.m. – 12 p.m.**  
**Monday, Nov. 2, 2026**

## **“Human iPSC-based Microphysiological Systems for Metabolic Diseases and Aging Research.”**

### **LEARNING OBJECTIVES:**

1. **Utility and limitations of hiPSC based endocrine inter-organ communication**
2. **Introduction to organ-on-a-chip systems for metabolic diseases**
3. **Approaches to model human aging-related functional decline in metabolic tissues in vitro**

**Center for Health & Technology, #1341**

**This is a live-only, CME event. Attendance will be taken on-site. Lunch will be available.**

#### **ACCREDITATION**

The University of California, Davis, Health is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

#### **CREDIT DESIGNATION**

Physician Credit: The University of California, Davis, Health designates this live activity for a maximum of 1.0 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

# NOV. 2



**Andreas Stahl, Ph.D.**  
**Ruth Okey Chair and  
Professor**

**Department of Metabolic  
Biology and Nutrition**

**Faculty, California  
Institute for Quantitative  
Biosciences at UC  
Berkeley (QBE-Berkeley)**

**Core Member, UC  
Berkeley-UCSF Graduate  
Program in Engineering**

**Chair, Metabolic Biology  
Graduate Program**