

WORKSHOP

“ANIMAL MODELS OF RENAL DISEASE IN OBESITY AND DIABETES”

Activity of the DOKI Project

Coordinator: Ana Elena Rodríguez Rodríguez

Date: February 23 and 24, 2023

Location: Instituto de Tecnologías Biomédicas (ITB), Faculty of Medicine, University of La Laguna, Tenerife, Canary Islands

AGENDA – February 23, 2023

9:00 - Introduction: Esteban Porrini (ULL)

9:15 - “Animal models of obesity and diabetes”: Ana E Rodríguez Rodríguez (HUC)

10:00 - “Large animal models of Obesity and Diabetes”: Antonio González de Bulnes (Cuarte SL- Grupo Jorge, Zaragoza).

11:00 - *Coffee break*

12:00 - “Animal models of advanced CKD” Maria Lerche Mace (Copenhagen)

13:15 - *Lunch*

14:30 - “Isolation of renal proximal tubular cells”: Lidija Gradišnik (Maribor)

15:15 - “Evaluation of Senescence in renal tissue”: Ivar Anders (Oslo)

AGENDA – February 24, 2023

Location: *Animal Facilities, University of La Laguna, Tenerife, Canary Islands*

8:30 – Intraperitoneal Glucose Tolerance Test (IPGTT): Ana Elena Rodríguez Rodríguez.

9:30 - Measured GFR by iohexol-DBS: Ana Elena Rodríguez Rodríguez.

10:30 - *Coffee break*

11:30 – 5/6 nephrectomy: Maria Lerche Mace (Copenhagen)

13:30 – *Lunch in the ITB*