

SCS Spring Conference 2024

May 6, Lausanne, AGORA Cancer Research Center

**Lectures & workshop on the role of FCM in
diagnosis and follow-up of Plasma cell myeloma**

**Guest speaker:
Dr. Paula Tabares
University Hospital Würzburg, Germany**

Preliminary program SCS Conference, Agora Cancer Research Center, Lausanne

- **Date:** Monday 6 May 2024
 - Guest speaker: Dr. Paula Tabares from Wurzburg University Hospital
- **Topic:** The role of Flow Cytometry in diagnosis and follow-up of Multiple Myeloma
- **Program/timetable of meeting:**
 - **Morning:**
 - 10:00-10:10: welcome/opening by president
 - 10:10-11:10: lecture Dr. Paula Tabares on the role of FCM in diagnosis/follow-up of MM.
 - 11:10-11:30: Coffee break
 - 11:30-12:15: Industry presentation
 - B&C: Topics: MRD detection in MM
 - **Lunch break:** 12:15-13:30
 - **Afternoon:**
 - 13:30-14:10: GA
 - 14:10-14:25: Coffee break
 - 14:25-16:25: Workshop on MM-MRD detection by flow: Dr. Paula Tabares
 - Topics:
 - Ultrasensitive MRD method increasing the sensitivity of BM-MRD up to 10^{-8} .
 - Application of semi-automatic analysis by infinicyt software
 - Clustering of malignant PCs using Metaflow & Cytolution softwares
 - 16:30-17:00: Discussion of MM send-out
 - 17:00-17:05: Farwell