

Visiting Professorship Programme to Slovakia

Date: 14 April 2026

Location: Trnava, Slovakia

Coordinator: Prof. Clemens Cyran

Host: Prof. Andrej Klepanec

Topic: Hybrid Imaging

Learning objectives:

- Understand the role of hybrid imaging in advanced oncologic imaging
- Apply PET/CT and diagnostic CT concepts in clinical decision-making
- Interpret imaging findings relevant to theranostic applications and tracer-based imaging
- Integrate AI-supported analysis concepts into hybrid imaging workflows

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Programme:

08:00–08:45 Registration

08:45–09:00 Welcome and Introduction

Prof. Clemens Cyran (Munich, Germany); Prof. Andrej Klepanec (Trnava, Slovakia)

09:00–09:30 **Lecture 1:** Seeing Targets, Shaping Therapy: Hybrid Imaging in Neuroendocrine Tumors

Prof. Dr. Clemens Cyran

09:30–10:00 **Lecture 2:** Beyond Localization: Diagnostic CT as a Clinical Decision Driver in Hybrid Imaging

Prof. Dr. Johannes Rübenthaler

10:00–10:30 **Lecture 3:** Seeing Cancer in Its Entirety: The Clinical Impact of Total-Body PET/CT

Assoc. Prof. Dr. Clemens Mingels

10:30–10:50 Coffee Break

10:50–13:00 Workshops (Rotating Groups)

	Clemens Cyran NET Clinical Case Discussion	Johannes Rübenthaler Diagnostic CT in Hybrid Imaging Clinical Case Discussion	Clemens Mingel Total Body PET/CT Clinical Case Discussion
10:50-11:30	Group 1	Group 2	Group 3
11:35-12:15	Group 2	Group 3	Group 1
12:20-13:00	Group 3	Group 1	Group 2

13:00–14:00 Lunch Break

14:00–14:30 **Lecture 4:** PSMA Theranostics – Imaging as a Gatekeeper for Targeted Therapy

Assoc. Prof. Dr. Clemens Mingels

14:30–15:00 **Lecture 5:** Illuminating Cancer: New Tracers and Their Clinical Horizons

Prof. Dr. Johannes Rübenthaler

15:00–15:30 **Lecture 6:** Hybrid Imaging, Supercharged by AI - no pain, no gain

Prof. Dr. Clemens Cyran

15:30–15:50 Coffee Break

15:50–18:00 Workshops (Rotating Groups)

	Clemens Mingel PSMA Theranostics Clinical Case Discussion	Clemens Cyran AI in Hybrid Imaging Clinical Case Discussion	Johannes Rübenthaler New Tracers Clinical Case Discussion
15:50-16:30	Group 1	Group 2	Group 3
16:35-17:15	Group 2	Group 3	Group 1
17:20-18:00	Group 3	Group 1	Group 2

18:00 Course Evaluation and End