

## ABSTRACT TOPIC LIST 2026

### A: Preclinical and Translational Studies

#### A1 Medical Preclinical

- A11 In Vitro Studies
- A12 Preclinical Cardiology and Neurology
- A13 Preclinical Oncology
- A14 Preclinical Therapy
- A15a Preclinical Dosimetry
- A15b Preclinical Radiobiology
- A16 New Radiopharmaceuticals - SPECT
- A17 New Radiopharmaceuticals - PET
- A18 New Radiopharmaceuticals - Therapy
- A19 New Biological Targets and Ligands
- A20 Radiopharmacokinetics and Drug Development
- A21 Other Preclinical and Translational

### B: Imaging Clinical Studies

#### B1 Oncological Imaging Clinical Study

- B11 Central Nervous System
- B12 Head and Neck
- B13 Breast
- B14 Lung (including Mesothelioma)
- B15 Gastro-Intestinal (including Liver and Non-Endocrine Pancreas)
- B16 Neuroendocrine (Pancreatic and Others)
- B17 Colorectal
- B18a Prostate Staging
- B18b Prostate BC Recurrence
- B18c Prostate Other
- B19 Thyroid
- B20 Gynaecological
- B21 Lymphoma
- B22 Other Hemato-Oncology
- B23 Bone and Soft Tissues
- B24 Melanoma
- B25 Any Other Malignant (including Primary of Unknown Origin)

#### B3 Other Oncological Clinical Study

- B31 Molecular image-guided interventions
- B32 Sentinel Node
- B33 External Radiotherapy Planning

#### B4 Cardiovascular Imaging Clinical Study

- B41 Perfusion
- B42 Metabolism and Innervation
- B43 Heart Failure (including Sarcoidosis and Amyloidosis)
- B44 Other Cardiovascular Imaging (including Plaque)

#### B5 Neurological Imaging Clinical Study

- B51 Neurodegeneration
- B52 Cognitive Impairment
- B53 Movement Disorders
- B54 Neurotransmission and Receptors
- B55 Other Neurological Imaging

**B6 Endocrinological Imaging Clinical Study**

B61 Endocrinology (including Thyroid Benign)

**B7 Musculoskeletal, Infection and Inflammation Imaging Study**

B71 Bone Infection and Inflammation

B72 Vasculitis and Endocarditis

B73 Other Infections and Inflammatory Diseases

B74 Orthopedics, benign, no infection

**B8 Nephro-Urological Imaging Study**

B81 Nephro-Urology

**B9 Paediatric Imaging Study**

B91 Paediatric Study

**B10 Dosimetry in Diagnostic Applications**

B101 Dosimetry in Diagnostic Applications

**B11 Other Imaging Clinical Studies**

B111 Other Clinical Studies

**C: Therapy Clinical Study**

**C1 Oncological Therapy Clinical Study**

C11 Neuroendocrine Therapy

C12 Prostate Cancer Therapy

C13 Local Radionuclide Therapy (including Spheres)

C14 Thyroid Therapy

C15 Brain Tumours Therapy

C16 Other Oncological Treatments

**C2 Non-Oncological Treatments**

C21 Non-Oncological Treatments (including Thyroid Benign)

**C3 Dosimetry in Therapeutic Applications**

C31 Dosimetry in Therapeutic Applications

**D: Technical Studies**

**D1 Instrumentation**

D11 SPECT and SPECT/CT

D12 PET/CT

D13 PET/MR

D14 Image-guided Interventions and Other Instrumentation

D15 Quality Control, Performance and Standardization

**D2 Data Analysis and Artificial Intelligence**

D21 Image Reconstruction / Denoising / Filtering

D22 Image Classification / Segmentation / Anomaly Detection

D23 Image Registration / Fusion

D24 Outcome Prediction

D25 Tracer Kinetic Analysis

D26 Other Data Analysis

**D3 Radiation Protection**

D31 Radiation Exposure and Protection

**D4 Dosimetry and Radiobiology**

D41 Dosimetry Methodology

D42 Clinical Radiobiology

**D5 Radiopharmacy/Radiochemistry**

D51 Radionuclide Production

D52 Radiopharmaceutical Preparation and Quality Control

**E: Other Studies**

**E1 Case Reports**

**E2 Other Study (including Training, Projects)**