

Panel meeting 14.1.2025

Place: House of Science and Letters, room 207 and Teams

Present: Anna-Liisa Levonen-Harju (chair), Eero Castren (from 13.15), Mikko Finnilä, Reetta Hinttala, Pasi Liljeberg, Susanna Miettinen, Jukka Partanen, Eija Pirinen, Emma Raitoharju, Timo Roine, Helder Santos, Alejandra Sierra Lopez, Pasi Tavi

Absent: Mikko Niemi, Dario Greco

Secretariat: Elina Pylvänäinen and Anna-Kaarina Linna

1. Opening

The panel chair opened the meeting at 13.00.

2. Introductions

3. Panel

a. Panel composition

The fields covered in this panel and the fields of expertise of the panel members are listed in appendix 1.

Discussion:

- The panel discussed that the panel could be complemented with an infectious diseases expert. The secretariat will take the proposal to the steering group.
- There is no expert in social pharmacy but it is not necessary to complement the panel at this point.

b. Selecting the vice-chair of the panel

A vice-chair is selected for the panel. The vice-chair stands in for the panel chair when she/he is absent. The vice-chair also has a right to confirm evaluations in the JUFO portal on behalf of the panel chair.

Decision:

- Alejandra Sierra Lopez was selected as a vice-chair of the panel.

4. Orientation to the panel work

The secretariat introduced the Publication Forum, its aims and purpose as well as the evaluation criteria.

5. Level 1 and 0 evaluations in the JUFO portal

The deadline for the first set of level 1 and 0 evaluations is 26.3.2025 for the panel members and the panel chair needs to confirm evaluations at latest on 1.4.2025. More information will be sent by email.

6. Conflicts of interest

The panel members are asked to disclose their engagements with publication channels in which they have been an editor or a member of the editorial board in the past five years. [Please find the list at the end of the document.](#)

7. Other

The secretariat will clarify the legal position of the panel before the autumn meeting.

8. Closing

The panel chair closed the meeting at 15.27.

Appendix 1

Panel's MinEdu fields

217 Medical engineering

- Medical engineering
- Medical laboratory technology
- Laboratory samples analysis, diagnostic technologies

311 Basic medicine

- Anatomy and morphology
- Human genetics
- Immunology
- Neurosciences, psychophysiology
- Physiology, cytology
- Pathology
- Biophysics
- Tropical medicine, parasitology, infectious diseases, epidemiology

317 Pharmacy

- Pharmacology
- Toxicology
- Medicinal chemistry and pharmaceutical chemistry
- Pharmaceutical technology and industrial pharmacy
- Social pharmacy and pharmacoconomics
- Pharmaceutical Biology
- Biopharmaceutics and Pharmacokinetics

318 Medicinal biotechnology

- Health-related biotechnology
- Technologies involving the manipulation of cells, tissues, organs or the whole organism
- Technologies involving identifying the functioning of DNA, proteins and enzymes
- Gene-based diagnostics and therapeutics, pharmacogenomics
- Biomaterials
- Medical biotechnology related ethics

List of panel members' expertise

Anna-Liisa Levonen-Harju: Medicine, BIOCHEMISTRY & MOLECULAR BIOLOGY; CELL BIOLOGY; ONCOLOGY; Transcriptional response of cells to stress and its role in diseases

Eero Castrén: Neuroscience; NEUROSCIENCES; PHARMACOLOGY & PHARMACY; PSYCHIATRY; Neuroscience, neuropharmacology, biological psychiatry

Mikko Finnilä: Medicine, ENGINEERING, BIOMEDICAL; MATERIALS SCIENCE; BIOMATERIALS; Musculoskeletal diseases, biomechanics, imaging, biomaterials

Dario Greco: genetics; TOXICOLOGY; PHARMACOLOGY & PHARMACY; MATHEMATICAL & COMPUTATIONAL BIOLOGY; systems biology, systems toxicology, systems pharmacology, predictive pharmacology, bioinformatics, genomics

Reetta Hinttala: Medical cell and molecular biology; CELL BIOLOGY; BIOCHEMISTRY & MOLECULAR BIOLOGY; GENETICS & HEREDITY; biomedical molecular biology, in vitro and in vivo disease models, neurological and multiorgan diseases in children

Pasi Liljeberg: information technology; ENGINEERING, BIOMEDICAL; MEDICAL INFORMATICS; COMPUTER SCIENCE, INTERDISCIPLINARY APPLICATIONS; medical technology, information technology

Susanna Miettinen: cell and tissue technology; Stem cells, tissue engineering, cell-biomaterial interactions, 3D bioprinting, in vitro models

Mikko Niemi: Medicine, clinical pharmacology; PHARMACOLOGY & PHARMACY; MEDICAL LABORATORY TECHNOLOGY; MEDICINE, RESEARCH & EXPERIMENTAL; clinical pharmacology, pharmacogenetics, pharmacology

Jukka Partanen: genetics; IMMUNOLOGY; GENETICS & HEREDITY; MEDICINE, RESEARCH & EXPERIMENTAL; Transfusion medicine, cell and tissue transplantation; immunogenetics

Eija Pirinen: Molecular medicine; ENDOCRINOLOGY & METABOLISM; BIOCHEMISTRY & MOLECULAR BIOLOGY; MEDICINE, RESEARCH & EXPERIMENTAL; Mitochondrial dysfunction in obesity and metabolic diseases

Emma Raitoharju: Molecular biology/clinical chemistry; GENETICS & HEREDITY; BIOCHEMISTRY & MOLECULAR BIOLOGY; Molecular epidemiology, epigenetics, population study

Timo Roine: Medical physics; NEUROIMAGING; ENGINEERING, BIOMEDICAL; NEUROSCIENCES; Method development: diffusion magnetic imaging, tractography, magnetic stimulation; and clinical applications of methods

Helder Santos: Biomedical engineering; ENGINEERING, BIOMEDICAL; NANOSCIENCE & NANOTECHNOLOGY; MATERIALS SCIENCE, BIOMATERIALS; Nanomedicine, nanotechnology, drug delivery, tissue engineering, biomedical engineering, biomaterials, biomedical technology, biomaterials

Alejandra Sierra Lopez: Biochemistry; NEUROIMAGING; NEUROSCIENCES; PATHOLOGY; MRI validation; microscopy; brain research; imaging; tissue modelling

Pasi Tavi: Physiology; PHYSIOLOGY; BIOPHYSICS; CARDIAC & CARDIOVASCULAR SYSTEMS; Cell physiology

List of engagements

The panel members are asked to disclose their engagements with publication channels in which they have been an editor or a member of the editorial board in the past five years.

Panellist	Publication channel
Jukka Partanen	Frontiers in immunology
Eija Pirinen	Frontiers in Endocrinology
Dario Greco	Scientific Data; Nanomaterials; Journal of Translational Medicine
Emma Raitoharju	Scientific reports
Alejandra Sierra Lopez	Scientific reports
Helder Santos	Smart Materials in Medicine; Nano Select; Drug Delivery and Translational Research; Advanced Healthcare Materials; Chemical Society Reviews; VIEW; Precision Nanomedicine; Journal of Controlled Release; Biomedical Technology; Smart Materials in Medicine; Precision Medicine and Engineering

Eero Castrén	Neuropharmacology, Neuronal Signaling, Cellular and molecular Neurobiology, Neurogenesis, Psychiatry Journal.
Anna-Liisa Levonen-Harju	Redox Biology, Free Radical Biology and Medicine