

| Last Name | First Name | Affiliation | Member | Competences (Up to 10 Keywords) |
|-------------------|-------------|--|----------|--|
| Arts | Ilja | Maastricht | VPHi | Diabetes, cardiovascular disease, obesity, systems biology, metabolomics, integrative -omics, metabolic modeling, personalized health, nutrition, biomarkers |
| Beccari | Andrea | Dompe | Avicenna | Cheminformatics, Bioinformatics, Virtual Screening, patient-specific modelling, Computer Aided Drug Design, Molecular Docking, Drug Discovery, Preclinical Research |
| Boissel | Jean-Pierre | Novartis | Avicenna | Systems pharmacology, disease modelling, clinical trials, cardiovascular diseases, cancer, diabetes, knowledge management, clinical outcome, public health |
| Capelli | Claudio | UCL | VPHi | Patient-specific modelling, finite element analysis, cardiovascular devices, medical imaging, congenital heart diseases |
| Carenini | Michele | Noema Life | VPHi | Patient-specific modelling, heterogeneous data collection/analysis, clinical/medical data management, decision support systems |
| Filipovic | Nenad | University of Kragujevac | VPHi | FE modeling, patient specific modeling, cardiovascular simulation, discrete modeling, tissue engineering, image processing, bone mechanics, cancer modeling, dental modeling, stent in-vitro in silico testing |
| Fréchède | Bertrand | Université Lyon 1 - IFSTTAR | VPHi | Biomechanics, FE modelling, musculo-skeletal system, spine, spinal injury, spinal implants and prostheses |
| Geris | Liesbet | Liege University | VPHi | Tissue engineering, bone regeneration, angiogenesis, multiscale modeling, systems biology, bioprocess modeling |
| Hoekstra | Alfons | University of Amsterdam | VPHi | Computational hemodynamics, Cardiovascular, Thrombosis, Virtual artery, Patient specific modelling, In-silico trials, Multiscale modelling & computing |
| Hunter | Peter | University of Auckland | VPHi | Multiscale modelling, physiome standards, CellML, FieldML, soft tissue biomechanics, cardiovascular modelling, computational physiology |
| Kennedy | James | Rohde Public Policy | Avicenna | Policy |
| Kolli | Kranthi | Weill Cornell Medical College | VPHi | Medical Imaging, Image segmentation, computational - fluid dynamics and solid mechanics, In vitro experiments, In vivo animal trials, Clinical trials, Statistical analysis, Machine learning |
| Kulhanekc | Tomas | Charles University in Prague | VPHi | Scientific software development, mechanistic (lumped parameter) modeling, high performance and high throughput computing in system analysis |
| Lafon | Yoann | Université Lyon 1 - IFSTTAR | VPHi | FE, subject-specific modelling (methods for meshing and registration), musculo-skeletal system, muscle activation |
| Mazzà | Claudia | University of Sheffiled | VPHi | Biomechanics, Gait Analysis, Wearable sensors, Rehabilitation, Human movement, Musculo-skeletal modeling, Joint mechanics, Motor control |
| Niederer | Steven | King's College | VPHi | Cardiac, Simulation, Devices, Electrophysiology, Mechanics, Physiology, Mitochondria, Multi-scale, Pharmacology, Clinical |
| Peña Pitarch | Esteban | Universitat Politècnica de Catalunya | VPHi | Patient-specific modelling, finite element analysis, medical devices design, virtual human hand, dynamics applied human modeling |
| Pervolaraki | Eleftheria | University of Leeds | VPHi | Cardiac development, fetal cardiac abnormalities, medical imaging, MRI, modelling, tractography, cardiovascular devices, patient specific medicine. |
| Rastelli | Giulio | University of Modena and Reggio Emilia | VPHi | Drug Design, Drug Discovery, Bbig Data, Virtual Screening, Chemoinformatics, Cancer, Biological Targets, Polypharmacology, Drug Repurposing, Molecular Dynamics |
| Röhrle | Oliver | University of Stuttgart | VPHi | (Skeletal) Muscle Mechanics, Continuum Solid Mechanics, Simulation Technology, Dental Biomechanics, Homogenisation, Computational Neuroscience, HPC |
| Taylor | Andrew | GOSH | VPHi | Medical management, patient-specific modelling, finite element analysis, cardiovascular devices, medical imaging, congenital heart diseases |
| Tsaneva-Atanasova | Krasimira | Exeter University | VPHi | Biomedical (multi-scale) Modelling in Nuroscience and Endocrinology, e.g. Alzheimer's, Diabetes, Reproductive system regulation (GnRH, LH and FSH secretion patterns), Dynamics on networks |
| Turquier | Frederic | Medtronic | Avicenna | Medical devices, in vitro/In vivo animal/human investigation, finite element analysis |