DTU Health Tech Sections

Bioinformatics
Anders Gorm Pedersen

Groups

- *AI for Immunological Molecules (AIM)*
  Paolo Marcatili
- *BMEM*
  Anders Gorm Pedersen
- *Single Cell Omics*
  Lars Rønn Olsen
- *Cancer Systems Biology*
  Elena Papaleo
- *Disease Data Intelligence*
  Ramneek Gupta
- *Immunoinformatics and Machine Learning*
  Morten Nielsen
- *Metagenomics*
  Gisle A. Vestergaard
- *Modern and Ancient Genomes*
  Gabriel Renaud
- *Protein Sorting*
  Henrik Nielsen

Biomimetics
Niels B. Larsen

- *Biologically inspired material engineering (BioEngine)*
  Alireza D. Pirouz
- *Biomimetics, Biocarriers and Bioimplants*
  Leticia Hosta-Rigau
- *Imaging of Subcellular Life*
  Emil Boye Kromann
- *Engineered Fluidics and Tissues*
  Niels B. Larsen
- *Tailored Materials and Tissues*
  Johan Lind

Biotherapeutic Engineering and Drug Targeting
Jonas R. Henriksen

- *Colloids & Biological Interfaces*
  Jonas R. Henriksen
- *Nanomaterials and Nanobiosensors*
  Yi Sun
- *Nanosmithery*
  Anton Allen Abbotsford Smith
- *Ocular Drug Delivery (ODD)*
  Andrew Urguhart
- *Targeted Radionuclides*
  Andreas Tue Ingemann Jensen

Digital Health
Jakob Bardram

- *Biomedical Signal Processing*
  Helge B. Sørensen
- *Brain Computer Interface*
  Sadasivan Puthussery-pady
- *Biomedical Instrumentation*
  Jens E. Wilhjelm
- *Personalized Health Technology*
  Jakob E. Bardram

Drug Delivery and Sensing (IDUN)
Anja Boisen

- *IDUN*
  Anja Boisen

Experimental and Translational Immunology (XTI)
Sine Reker Hadrup

- *Mucosal Immunology*
  William Agace
- *Mucosal Immunity to Viruses*
  Katharina Lahl
- *T-cells and Cancer*
  Sine Reker Hadrup
- *T cell Signaling and Development*
  Vasileios Bekiaris

Hearing Systems
Torsten Dau

- *Auditory Cognitive Neuroscience*
  Jens Hjortkjær
- *Auditory Physics*
  Bastian Epp
- *Clinical and Technical Audiology*
  Abigail Anne Kressner
- *Computational auditory modeling*
  Torsten Dau
- *Music and Cochlear Implants*
  Jeremy Marozeau
- *Speech signal processing*
  Tobias May

Magnetic Resonance
Jan Ardenkjær-Larsen

- *Hyperpolarization & Metabolism*
  Jan Ardenkjær
- *Magnetic Resonance by Optics*
  Kirstine Berg-Sørensen
- *Medical image computing*
  Koen V. Leemput
- *Metabolic brain imaging*
  Mathilde Hauge Lerche
- *MRI acquisition*
  Lars G. Hanson
- *Neurophysics*
  Axel Thielscher

Medical Isotopes and Dosimetry
Jørgen Schøller

- *Medical isotopes*
  Jørgen Schøller
- *Medical dosimetry*
  Claus E. Andersen

NanoBio Light-Systems (NBILS)
Anders Kristensen

- *Biophotonic Imaging*
  Peter E. Andersen
- *Fluidic Array Systems and Technology*
  Martin Dufva
- *Modeling of Nano- and Biophysical Systems*
  Jonas Nyvold Pedersen
- *Nanofluidics and Bioimaging*
  Rodolphe Marie
- *Optofluidics*
  Anders Kristensen
- *Stochastic Systems and Signals*
  Henrik Flyvbjerg

UltraSound and Biomechanics (USB)
Jørgen Arendt Jensen

- *Cardiovascular Biomechanics*
  Marie Sand Traberg
- *Center for Fast Ultrasound Imaging (CFU)*
  Jørgen Arendt
- *Mems Applied Sensors Group (MEMS)*
  Erik Thomsen