# DTU Health Tech
# Sections and Groups

## *Bioinformatics*
**Vacant**

### Groups

- *AI for Immunological Molecules (AIM)*
  **Paolo Marcatili**
- *BMEM*
  **Anders Gorm Pedersen**
- *Cancer Systems Biology*
  **Elena Papaleo**
- *Computational Autoimmunity*
  **Leon Jessen**
- *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**
- *Single Cell Omics*
  **Lars Rønn Olsen**

## *Biomimetics*
**Niels B. Larsen**

- *Biologically Inspired Material Engineering (BioEngine)*
  **Alireza D. Pirouz**
- *Biomimetics, Biocarriers and Bioimplants*
  **Leticia Hosta-Rigau**
- *Bio-observatory*
  **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 and 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**

- *Innate Immunology and Metabolism*
  **Peter Heegaard**
- *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*
**Axel Thielscher**

- *Hyperpolarization and Metabolism*
  **Pernille R. Jensen**
- *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**

## *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**