



Meghívó



The Department of Anatomy,
Histology and Embryology
and the Department of Rheumatology
of the University of Debrecen,
Faculty of Medicine

invite you to the

**“University of Debrecen
Musculoskeletal Symposium”
(UD-MUSK)**

on Friday April 12, 2024 at 12 a.m.

Location:

Debreceni Akadémiai Bizottság
Debrecen, Thomas Mann u. 49.

Organizers:

Department of Anatomy, Histology
and Embryology
Department of Rheumatology
DAB Working Group on Neuroscience,
Cell and Developmental Biology

The event will be held in English.

Programme:

- 12⁰⁰–12⁰⁵ Welcome address
- 12⁰⁵–12³⁵ **Keynote lecture**
Professor András Nagy, Lunenfeld Tanenbaum
Research Institute, Sinai Health System,
Toronto, Canada
*Safe and universal “off-the-shelf” cells for
therapies, including arthritis*

Session A - Basic and translational research

- 12⁴⁵ – 13⁰⁰ Dr. Beatrix Dienes, Department of Physiology,
University of Debrecen
Piezo1 in muscle - is it important?
- 13⁰⁵–13²⁰ Dr. Csaba Matta, Department of Anatomy,
Histology and Embryology, University of
Debrecen
The cell surface proteome of chondrogenic cells
- 13²⁵–13⁴⁰ Professor Zsuzsa Helyes, Department of
Pharmacology, University of Pécs
*Characterization of therapy-resistant
(difficult-to-treat) patients with rheumatoid
arthritis using functional brain MRI,
psychological analysis and peripheral blood
by omics techniques*
- 13⁴⁵–14⁰⁵ Dr. Zoltán Veréb, Department of Dermatology
and Allergology, University of Szeged
*3D bioprinting for musculoskeletal research
and medical applications*

14⁰⁵–14²⁰ Discussion

14²⁰–15⁰⁰ Coffee Break

Session B - Clinical research

- 15⁰⁰–15¹⁵ Dr. Henrik Rybaltovszki, Department of
Orthopaedics, University of Debrecen
*Chondral surface reconstruction practices at the
Department of Orthopaedics*
- 15²⁰–15³⁵ Dr. Márton Oláh, Department of Radiology,
University of Debrecen
*Recent advancements in imaging diagnostic
procedures for diagnosis and therapy of
musculoskeletal diseases*

- 15⁴⁰–15⁵⁵ Dr. Ferenc Pap, Department of Traumatology,
University of Debrecen
The osteoporosis-sarcopenia concept
- 16⁰⁰–16¹⁵ Dr. László Novák, Department of Neurosurgery,
University of Debrecen
*Differential diagnosis of musculoskeletal pain
in neurosurgery*
- 16²⁰–16³⁵ Professor Zoltán Szekanecz, Department
of Rheumatology, University of Debrecen
Comorbidities in arthritis: vessels and bones
- 16⁴⁰–16⁵⁰ Discussion
- 16⁵⁰–17⁰⁰ Closing remarks
- 17⁰⁰–18⁰⁰ Reception

Please indicate your intentions to attend the symposium
using this form to help us estimate dietary requirements.

<https://forms.gle/G4qajwdXdLTUQh2f6>

Thank you.