



**University  
of Basel**

Department of  
Biomedicine



# **DBM Research Day**

## **Thursday, January 22, 2026**

**Presentations 08:25 – 12:55**

**Poster Session 14:00 – 15:30**

**Big Lecture Hall, ZLF**  
**Hebelstrasse 20, Basel**

# Program DBM Research Day

## January 22, 2026 | Big Lecture Hall, ZLF

Duration of individual presentations: 15 minutes,  
followed by 10 minutes for questions.

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Registration Desk open from 8:00 on

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08:25 - 08:30    Welcome (Ivan Martin)

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08:30 - 08:55    Lukas Jeker  
Molecular cell shielding as a platform approach for HSC transplanta-  
tion and immunological tolerance induction

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08:55 - 09:20    Géraldine Guex  
Oral Implantology - Bringing back your smile

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09:20 - 09:45    Josef Bischofberger  
Enrichment-induced plasticity of hippocampal inhibition

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09:45 - 10:10    Jürg Schwaller  
Acute myeloid leukemia (AML): still learning from mouse models?

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10:10 - 10:50    *Coffee Break*

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10:50 - 11:15    Ivan Martin  
From the tip of the nose to the depth of the marrow: a journey from  
tissue engineering to organotypic modelling

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11:15 - 11:40    Magdalena Filipowicz Sinnreich  
MAIT cells: Immunological bridge between gut and liver

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11:40 - 12:05    Viola Heinzelmann  
Personalized Oncology in Ovarian Cancer

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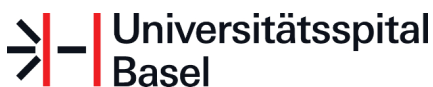
12:05 - 12:30    Albert Neutzner  
Modelling the Subarachnoid Space: The Role of MECs

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12:30 - 12:55    Tania Rinaldi Barkat  
Cortical implants for hearing restoration

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The Department of Biomedicine  
is a joint venture between the  
following institutions:



**Educating  
Talents**  
since 1460.

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