

Housekeeping:

° **Registration**

Please register in advance, if you plan to attend the meeting (by email to sfb.1149@uniklinik-ulm.de).

° **Symposium Secretariat**

Mrs. Sabine Schilling
E-mail: sfb.1149@uniklinik-ulm.de
Phone: +49 731 500 54738

° **Public transport**

For environmental purposes a 3-day ticket for public transport in Ulm will be provided free of charge. Please note, tickets need to be ordered in advance (by email to sfb.1149@uniklinik-ulm.de). Pre-ordered tickets will be provided at the registration desk.

° **Scientific Program Committee**

Anita Ignatius, Markus Huber-Lang, Florian Gebhard, Leda Dimou, Stefan Reber, Jan Tuckermann



SFB 1149
TRAUMA

**Final Symposium of the
Collaborative Research Center 1149
(CRC1149)**

**Danger Response, Disturbance Factors,
and Regenerative Potential after Acute Trauma**

November 09 + 10, 2026

Meeting venue:

Donauhalle Ulm
Böfinger Str. 50
89073 Ulm, Germany
www.ulm-messe.de/raumvielfalt/donausaal/

Conference dinner:

Oldtimerfabrik Classic
Lessingstraße 5
89231 Neu-Ulm
www.oldtimerfabrik-classic.de

Hotel:

LAGO Hotel
Restaurant am See
Friedrichsau 50
89073 Ulm
(+49 731 206 4000)
www.lago-hotel.de

Contact:

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(+49 731 500 54738)
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Day 1 Monday, November 09, 2026	
11:30	Registration
12:00	Lunch
13:00	Welcome <i>Florian Gebhard (Speaker of CRC1149)</i> <i>Thomas Wirth (Dean of the Medical Faculty of Ulm University)</i>
Session I	Bridging clinical needs and mechanistic discovery
Chairs:	Ingo Marzi (Frankfurt, Germany), Hans-Christoph Pape (Zurich, Switzerland)
13:30	<i>Ted Miclau (San Francisco, USA)</i> Clinical gaps in post-traumatic bone injuries: current advances to address needs
14:10	<i>Michael Schuetz (Brisbane, Australia)</i> Ingredients to create excellence in trauma care
14:50	<i>Thomas Seufferlein (CRC1149)</i> Exosomes in trauma – messengers or controllers?
15:10	<i>Rebecca Halbgebauer (CRC1149)</i> Mechanisms of acute kidney injury after trauma
15:30	Coffee break
16:00	<i>Thomas Pap (Münster, Germany)</i> Targeting the joint stroma to treat arthritis: pathways, pitfalls, and prospects
Session II	The future of trauma imaging
Chairs:	Borna Relja (Ulm, Germany), Geoff Richards (Davos, Switzerland)
16:40	<i>Volker Rasche (CRC1149)</i> Point-of-care MRI – utopia or near reality?
17:00	<i>Michael Götz (Ulm, Germany)</i> Challenges and promises of AI-supported imaging in trauma therapy
17:20	<i>Helmut Schöllnast (Graz, Austria)</i> Radiology in polytrauma management
18:00	End of Day 1
19:30	Faculty dinner (on invitation only)

Day 2 Tuesday, November 10, 2026	
Session III	Stress, resilience and regeneration
Chairs:	Anja Niehoff (Cologne, Germany), Peter Biberthaler (Munich, Germany)
08:30	<i>Johannes Grillari (Vienna, Austria)</i> Cellular senescence: a promising target in regeneration
09:10	<i>Michael Amling (Hamburg, Germany)</i> Early-onset osteoporosis
09:50	<i>Michael Bauer (Jena, Germany)</i> The stress response to trauma and infection: an evolutionary viewpoint
10:30	Coffee break
11:00	<i>Stefan Reber (CRC1149)</i> Building resilience against psychosocial trauma: the role of »old friends«
11:20	<i>Melanie Haffner-Luntzer (CRC1149)</i> Impact of psychosocial stress on bone regeneration
11:40	<i>Leda Dimou (CRC1149)</i> Glia at the crossroads of trauma and inflammation: roles in brain injury and recovery
12:00	Lunch
Session IV	Regulation of tissue repair
Chairs:	Volker Alt (Regensburg, Germany), Martin Stoddart (Davos, Switzerland)
13:00	<i>Frank Hildebrand (Aachen, Germany)</i> Mechanistic insights from an in vivo polytrauma model
13:40	<i>Steffen Eisenhardt (Freiburg, Germany)</i> Innate immunity in tissue trauma and transplantation surgery – old hat or novel therapeutic and diagnostic target?
14:20	<i>Ralph Müller (Zurich, Switzerland)</i> The Wolff within us – or how bones learned to hear
15:00	Coffee break
15:30	<i>Sofia Meyer zu Reckendorf (CRC1149)</i> Peripheral nerve injury treatment: old compounds, new insights
15:50	<i>Francesco Roselli (CRC1149)</i> Neurotrauma in an RNA world
16:10	<i>Jan Tuckermann (CRC1149)</i> Glucocorticoids, immune metabolism and bone – key processes in trauma and regeneration
16:30	Closing Remarks <i>Florian Gebhard (Speaker of CRC1149)</i>
19:00	Congress dinner (pre-registration required)