



## **Marie-Therese Abdou**

**Medizinisches Forschungszentrum · Management**

### **Contact**

Marie-Therese Abdou  
Switzerland

T +41 71 494 2206

### **Units**

Medizinisches Forschungszentrum

## Publications (7)

Wyss N, Berner F, Walter V, Jochum A, Purde M, Abdou M, Sinnberg T, Hofmeister K, Pop O, Hasan A, Bauer J, Cheng H, Lütge M, Klümper N, Diem S, Kosaloglu-Yalcin Z, Zhang Y, Sellmer L, Macek B, Karbach J, König D, Läubli H, Zender L, Meyer B, Driessen C, Schürch C, Jochum W, Amaral T, Heinzerling L, Cozzio A, Hegazy A, Schneider T, Brutsche M, Sette A, Lenz T, Walz J, Rammensee H, Früh M, Jäger E, Becher B, Tufman A, Núñez N, Jörger M, Flatz L. Autoimmunity Against Surfactant Protein B Is Associated with Pneumonitis During Checkpoint Blockade. *Am J Respir Crit Care Med* 2024; 210:919-930.

Purde M, Cupovic J, Palmowski Y, Makky A, Schmidt S, Rochwarger A, Hartmann F, Stemeseder F, Lercher A, Abdou M, Bomze D, Besse L, Berner F, Tüting T, Hölzel M, Bergthaler A, Kochanek S, Ludewig B, Lauterbach H, Orlinger K, Bald T, Schietinger A, Schürch C, Ring S, Flatz L. A replicating LCMV-based vaccine for the treatment of solid tumors. *Mol Ther* 2023; 32:426-439.

Lichtensteiger C, Koblichke M, Berner F, Jochum A, Sinnberg T, Balciunaite B, Purde M, Walter V, Abdou M, Hofmeister K, Kohler P, Vernazza P, Albrich W, Kahlert C, Zoufaly A, Traugott M, Kern L, Pietsch U, Kleger G, Filipovic M, Kneilling M, Cozzio A, Pop O, Bomze D, Bergthaler A, Hasan A, Aberle J, Flatz L. Autoreactive T cells targeting type II pneumocyte antigens in COVID-19 convalescent patients. *J Autoimmun* 2023; 140:103118.

Sinnberg T, Lichtensteiger C, Ali O, Pop O, Risch L, Brugger S, Velic A, Bomze D, Kohler P, Vernazza P, Albrich W, Kahlert C, Abdou M, Wyss N, Hofmeister K, Niessner H, Zinner C, Gilardi M, Tzankov A, Röcken M, Dulovic A, Shambat S, Ruetalo N, Buehler P, Scheier T, Jochum W, Kern L, Henz S, Schneider T, Kuster G, Lampart M, Siegemund M, Bingisser R, Schindler M, Schneiderhan-Marra N, Kalbacher H, McCoy K, Spengler W, Brutsche M, Macek B, Twerenbold R, Penninger J, Matter M, Flatz L, Jochum A. Pulmonary Surfactant Proteins Are Inhibited by Immunoglobulin A Autoantibodies in Severe COVID-19. *Am J Respir Crit Care Med* 2023; 207:38-49.

Berner F, Bomze D, Lichtensteiger C, Walter V, Niederer R, Hasan Ali O, Wyss N, Bauer J, Freudenmann L, Marcu A, Wolfschmitt E, Haen S, Gross T, Abdou M, Diem S, Knöpfli S, Sinnberg T, Hofmeister K, Cheng H, Toma M, Klümper N, Purde M, Pop O, Jochum A, Pascolo S, Jörger M, Früh M, Jochum W, Rammensee H, Läubli H, Hölzel M, Neeffes J, Walz J, Flatz L. Autoreactive napsin A-specific T cells are enriched in lung tumors and inflammatory lung lesions during immune checkpoint blockade. *Sci Immunol* 2022; 7:eabn9644.

Berner F, Niederer R, Luimstra J, Pop O, Jochum A, Purde M, Hasan Ali O, Bomze D, Bauer J, Freudenmann L, Marcu A, Wolfschmitt E, Haen S, Gross T, Dubbelaar M, Abdou M, Baumgaertner P, Appenzeller C, Cicin-Sain C, Lenz T, Speiser D, Ludewig B, Driessen C, Jörger M, Früh M, Jochum W, Cozzio A, Rammensee H, Walz J, Neeffes J, Flatz L. Keratinocyte differentiation antigen-specific T cells in immune checkpoint inhibitor-treated NSCLC patients are associated with improved survival. *Oncoimmunology* 2021; 10:2006893.

Hasan Ali O, Sadik C, Zillikens D, Schmidt E, Jochum W, Mani B, Cozzio A, Braun A, Emtenani S, Hammers C, Abdou M, Diem S, Fässler M, Berner F, Ring S, Bomze D, Flatz L. BP180-specific IgG is associated with skin adverse events, therapy response, and overall survival in non-small cell lung cancer patients treated with checkpoint inhibitors. *J Am Acad Dermatol* 2019; 82:854-861.

## Projects (1)

**The role of keratinocyte-differentiation antigens in head and neck squamous cell cancer**

*Fundamental Research - Nov 1, 2022 - Oct 30, 2025*

*Ongoing*

---

Kantonsspital St.Gallen

Rorschacher Strasse 95

CH-9007 St.Gallen

T: +41 71 494 11 11

[support.forschung@kssg.ch](mailto:support.forschung@kssg.ch)