

# Institut für Stoffwechselerkrankungen und Nephrologie

Leitung: Prim. Univ.-Prof. Dr. Thomas M. Stulnig

Stellvertretung: Prim. Univ.-Prof. Dr. Rudolf Prager

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## Referate

### **Omega 3 fatty acids and cardiovascular prevention**

Univ. Prof. Dr. Thomas Stulnig

10<sup>th</sup> International Conference on Interdisciplinary Management of Diabetes Mellitus and its Complications, 14.03.2024

### **The role of SGLT-2 inhibitors in T2DM with CKD: what's new?**

Th. Stulnig

Central European Diabetes Association (CEDA), Palermo, June 7, 2024

### **Modern lipid management in patients with diabetes**

Th. Stulnig

Central European Diabetes Association (CEDA), Palermo, June 7, 2024

### **MODY**

Th. Stulnig

ÖDG Jahrestagung 2024, 16.11.2024

### **Lektionen aus REDUCE-IT – Hochrisikopatienten im Fokus**

Th. Stulnig

ÖDG Jahrestagung 2024, 15.11.2024

### **Sollten wir jeder Frau mit Typ-1-Diabetes ein AID-System anbieten?**

I. Schütz-Fuhrmann (Wien)

ÖDG Jahrestagung 2024, 14.11.2024

### **ÖDG Update – Frühe Kombinationstherapie**

Th. Stulnig

iMed Science Workshop, Café Landtmann, Wien, 27.2.2024

### **Diabetische Neuropathie: Focus pathogenetische Therapie**

Th. Stulnig

Klinik Donaustadt, 11.6.2024

### **Lyosomale Speicherkrankheiten in der Neurologie**

Th. Stulnig

KH Barmherzige Brüder, Neurologie, Wien, 9.4.2024

### **Diabetes – ein neuer Hut – Wo stehen wir?**

Th. Stulnig  
Symposium Herz-Niere-Pankreas, Graz, 25.5.2024

#### **Lysosomale Speicherkrankheiten in der Gastroenterologie**

Th. Stulnig  
Klinik Floridsdorf, Wien, 3.6.2024

#### **The role of SGLT-2 inhibitors in T2DM with CKD: what's new?**

Th. Stulnig  
Central European Diabetes Association (CEDA), Palermo, June 7, 2024

#### **Modern lipid management in patients with diabetes**

Th. Stulnig  
Central European Diabetes Association (CEDA), Palermo, June 7, 2024

#### **Update Gaucher und Skeletale Beteiligung**

Th. Stulnig  
Gaucher & ASMD Kompetenz Forum, Frankfurt, 8.11.2024

#### **Leitlinien vs. Praxis – Wo stehen wir? (beim T2DM)**

Th. Stulnig  
Cardiac Science Session, Wien, 23.11.2024

#### **Kardio-Reno-Metabolisches Risikomanagement - Handlungsempfehlungen für die Praxis**

Th. Stulnig  
STAFAM Kongress, Graz 29.11.2024

## Veranstaltungen

**Carl von Noorden Symposium 2024: Künstliche Intelligenz & Co. – Stoffwechselmedizin heute;**  
Klinik Hietzing, Wien, 15.3.2024  
Einladung anliegend

**Hikma Diabetes Preceptorship A (International Diabetes Forum for Experts from North Africa)**  
29.08.-30.08.2024; Klinik Hietzing

**Hikma Diabetes Preceptorship B (International Diabetes Forum for Experts from North Africa)**  
02.09-03.09.2024; Klinik Hietzing  
Einladung Preceptorship A&B anliegend

## Publikationen

### Originalpublikationen

#### **THE EFFECT OF LONG-CHAIN N-3 PUFA ON LIVER TRANSCRIPTOME IN HUMAN OBESITY**

Rebeka Jörg , Bianca K. Itariu , Melina Amor , Martin Bilban , Felix Langer , Gerhard Prager, Florian Joerg , Thomas M. Stulnig

Prostaglandins, Leukotrienes and Essential Fatty Acids (PLEFA) (2024), doi:

<https://doi.org/10.1016/j.plefa.2024.102663>. IF 2.4

#### **Obesity increases allergic airway inflammation that can be successfully treated by oral tolerance.**

Geissler N, Orola M, Alinaghi M, Nardo A, Stulnig TM, Séneca J, Schmid A, Korb E, Svoboda T,

Garner-Spitzer E, Kundi M, Ehling-Schulz M, Schabussova I, Inic-Kanada A, Wiedermann U. Allergy. 2024 Feb;79(2):529-533. doi: 10.1111/all.15989. Epub 2023 Dec 27. [IF 12.6](#)

**Retrospective Comparison of Commercially Available Automated Insulin Delivery With Open-Source Automated Insulin Delivery Systems in Type 1 Diabeted**

Anna Schütz, MD, Birgit Rami-Merhar, MD, Ingrid Schütz-Fuhrmann, MD, Nicole Blauensteiner, MD, Petra Baumann, MA, Tina Pöttler, and Julia K. Mader, MD  
Journal of Diabetes Science and Technology. 2024 Feb 16:19322968241230106. doi: 10.1177/19322968241230106. Epub ahead of print. PMID: 38366626. [IF 4.1](#)

**Glycemic Control Assessed by Intermittently Scanned Glucose Monitoring in Type 1 Diabetes during the COVID-19 Pandemic in Austria**

Katharina Secco, Petra Martina Baumann, Tina Pöttler, Felix Aberer, Monika Cigler, Hesham Elsayed, Clemens Martin Harer, Raimund Weitgasser, Ingrid Schütz-Fuhrmann and Julia Katharina Mader  
Sensors (Basel). 2024 Jul 12;24(14):4514. doi: 10.3390/s24144514. PMID: 39065912; PMCID: PMC11280813. [IF 1.9](#)

**Positionspapier: Open-source-Technologie in der Behandlung von Menschen mit Diabetes mellitus – eine österreichische Perspektive**

Antonia-Therese Kietaihl, Ingrid Schütz-Fuhrmann, Latife Bozkurt, Lisa Frühwald, Birgit Rami-Merhar, Elke Fröhlich-Reiterer, Sabine E. Hofer, Martin Tauschmann, Michael Resl, Thomas Hörtenhuber, Lars Stechemesser, Yvonne Winhofer, Michaela Riedl, Sandra Zlamal-Fortunat, Marlies Eichner, Harald Stingl, Christian Schelkshorn, Raimund Weitgasser, Gersina Rega-Kaun, Gerd Köhler, Julia K. Mader  
Wiener Klinische Wochenschrift. 2024 Jul;136(Suppl 9):467-477. German. doi: 10.1007/s00508-024-02400-x. Epub 2024 Aug 28. PMID: 39196351; PMCID: PMC11358222. [IF 1.9](#)

**Predictors of 7-day mortality in critically ill patients with hyperglycemic crisis: A single center retrospective analysis**

Fabian Ruttinger, Martin Auinger, Thomas Stulnig, Christoph Schwarz  
Wien Klin Wochenschr, in press [IF 1.9](#)

**Übersichtsartikel**

**Lipödem oder doch Adipositas?**

M. Eichner, T. Stulnig  
Jatros Diabetologie & Endokrinologie 2-3/2024

**Verursachen Statine Diabetes? -Diabetes-Risiko durch Statine revisited**

OÄ Dr. Michaela Stögerer-Lanzenberger, Prim. Univ.-Prof. Dr. Thomas Stulnig  
Nutrition News, Jahrgang 21, Ausgabe 4/24

**Advances in the use of technology for the management of diabetes in pregnancy: a comprehensive review**

Latife Bozkurt, Thomas Stulnig  
Diabetes, Stoffwechsel und Herz, Band 33, 6/2024

**Abstracts**

**Real-world effectiveness and safety of bempedoic acid in Europe: Final 2-year results from the MILOS German cohort**

Ioanna Gouni-Berthold, J. Wouter Jukema, Konstantinos Koskinas, Kausik Ray, Maurizio Averna, Thomas Stulnig, Thomas Vanassche, Martín de Muniategui Climente, Mathias Lamparter, Jarkko Soronen, Katharina Wenz-Poeschl, Xavier Pintó, and Klaus G Parhofer, on behalf of the MILOS

study group  
Deutsche Gesellschaft für Kardiologie – Herztage 2024

**Effectiveness and safety of bempedoic acid in routine clinical practice: 1-year follow-up snapshot of the MILOS German cohort**

I. Gouni-Berthold<sup>1</sup>, K. Koskinas<sup>2</sup>, M. Averna<sup>3</sup>, T. Stulnig<sup>4</sup>, T. Vanassche<sup>5</sup>, C. Blackburn<sup>6</sup>, R. Smolnik<sup>6</sup>, J. Soronen<sup>6</sup>, K. Wenz-Poschl<sup>6</sup>, X. Pinto<sup>7</sup>, K. Parhofer<sup>8</sup>  
European Heart Journal (2023) 44 (Suppl 2)  
Pharmacology and Pharmacotherapy– Cardiovascular Pharmacotherapy, Lipid-Lowering Agents

**The effects of age and gender on the intensity of hypoglycaemia symptoms in patients with type 1 diabetes: An exploratory study**

Michalek J, Welzl F, Fichtner-Sellinger A, Eichner M, Schütz-Fuhrmann I, Stulnig TM, Bozkurt L  
ÖDG Jahrestagung 2024

**Prevalence of Dyslipidemia and n-3 and n-6 Polyunsaturated Fatty Acid Status in Patients with Prediabetes**

S Peric, C M Hofmann, A Zitterl, T Körbel, E Wohlschläger-Krenn, TM Stulnig  
ÖDG Jahrestagung 2024

**Long-term Outcome of early nephropathy in Patients with Type 1 Diabetes**

T Jagoutz, S Peric, M Auinger, A Zitterl, T Körbel, TM Stulnig  
ÖDG Jahrestagung 2024

**Prevalence of Dyslipidemia and n-3 and n-6 Polyunsaturated Fatty Acid Status in Patients with Prediabetes**

T. Körbel, A. Zitterl, C. M. Hofmann, S. Peric, E. Wohlschläger-Krenn, T. M. Stulnig  
ÖDG Jahrestagung 2024

**Usage of Bempedoic Acid and/or its Fixed-Dose Combination with Ezetimibe in Italian Patients with Dyslipidaemia: Baseline characteristics and 8-Week Follow-Up Data from the MILOS Study**

Maurizio Averna, Ioanna Gouni-Berthold, J. Wouter Jukema, Konstantinos Koskinas, Kausik Ray, Thomas Stulnig, Thomas Vanassche, Mathias Lamparter, Rosanna Gambacurta, Xavier Pintó, and Klaus G Parhofer on behalf of the MILOS study group  
Società Italiana Di Cardiologia 2024, Congresso Nazionale 12-15.12.2024

**VARIANT-SPECIFIC LDL-CHOLESTEROL PATTERNS AND RISK OF ATHEROSCLEROTIC CARDIOVASCULAR DISEASE IN HETEROZYGOUS FH: INSIGHTS FROM THE AUSTRIAN FH-REGISTRY**

Reinhold Innerhofer 1, Christoph Ebenbichler 2, Margot Baumgartner-Kaut 3, Harald Esterbauer 1, Peter Fasching 4, Moritz Ferch 5, Lukas Galli 6, Susanne Greber-Platzer 3, Katharina Grohs 7, Jürgen Harreiter 5, Daniela Karall 8, Lucas Kleemann 9, Dominic Klein 10, Konstantin Krychtiuk 6, Martin M€  
aser 11, Gersina Rega-Kaun 4, Sabine Scholl-Bürgi 8, Elisabeth Schwaiger 12, Walter Speidl 6, Thomas Stulnig 13, Michaela Stögerer-Lanzenberger 13, Raute Sunder-Plassmann 1, Hermann Toplak 14, Kurt Widhalm 15, Martina Witsch-Baumgartner 16, Yvonne Winhofer 17, Johann Dieplinger 18, Christoph Binder  
Atherosclerosis, Volume 395, Supplement 1118036 August 2024