# Scientific Program

09:00 - 10:00

Exhibition & Networking Area (Manhattan 10-13)

#### REGISTRATION AND REFRESHMENT

10:00 - 12:00

Plenary hall (Manhattan 1-9)

# OPENING PLENARY SESSION: SETTING THE STAGE FOR CaReMeLO

Chair: Avraham Karasik, Tel Aviv University, Israel

10:00 - 10:10

WELCOME AND CONFERENCE GOALS

Avraham Karasik, Tel Aviv University, Israel

Agnieszka Mastalerz-Migas, Polish Society of Family Medicine (PTMR), Poland

#### **KEYNOTE LECTURES:**

10:10 - 10:30

IS TREATING OBESITY FIRST THE RIGHT APPROACH IN CaReMeLO PATIENTS?

**Karolina Kloda,** Polish Society of Family Medicine (PTMR), Poland

10:30 - 10:50

CUTTING-EDGE STRATEGIES FOR PREVENTING AND MANAGING CARDIAC DISEASE IN CaReMeLO SYNDROME

Eberhard Standl, Helmholtz Diabetes Centre, Germany

10:50 - 11:10

RENAL RENAISSANCE: TRANSFORMING KIDNEY CARE

Hiddo Heerspink, University Medical Center Groningen,

Netherlands

11:10 - 11:30

OVERCOMING PRIMARY CARE CHALLENGES IN MANAGING CaReMeLO PATIENTS

Shlomo Vinker, Tel Aviv University, Israel

11:30 - 11:50

PRE-DIABETES AND CARDIOVASCULAR RISK — WHAT IS NEW?
Brij Mohan Makkar, Diabetes & Obesity Centre, India

11:50 - 12:00

Panel discussion(12:00 - 12:10) Short technical break

12:10 - 13:10

Plenary hall (Manhattan 1-9)

#### INDUSTRY SYMPOSIUM

Industry session not included in the main event CME/CPD credit. For more information, please click <a href="here.">here.</a>

13:10 - 14:10

Exhibition & Networking Area (Manhattan 10-13)

# LUNCH, NETWORKING & ORAL PRESENTATIONS

Chair: Małgorzata Koziarska-Rościszewska, Medical University of Lodz, Poland

13:20-13:28

THE DEVELOPMENT AND IMPLEMENTATION OF AN INTEGRATED MULTI-MORBIDITY MODEL OF CARDIOVASCULAR-RENAL (KIDNEY)-METABOLIC CARE IN LONDON, UK

Ciara A. Doherty, Guys and St Thomas NHS Foundation trust,
United Kingdom

13:28-13:36

THE ROLE OF INTEGRATED MULTI-SPECIALIST PHARMACISTS IN THE

DELIVERY OF A MULTI-MORBIDITY CARDIOVASCULAR-RENAL (KIDNEY)-METABOLIC MODEL OF CARE IN LONDON, UK

**Jaskiran Sanghera,** Kings College Hospital NHS trust, United Kingdom

13:36-13:44

SOCIAL ATTITUDES, FAMILY SUPPORT, AND SELF-STIGMA IN ADULT POLISH WOMEN USING ANTI-OBESITY MEDICATIONS

Tomasz Witaszek, Indywidualna Praktyka Lekarska, Poland

13:44-13:52

STRATEGIES TO IMPROVE THERAPEUTIC COMPLIANCE OF CAREMELO PATIENTS

Justyna Tymińska, Lazarski University, Poland

13:52-14:00

USING THE CONSTRAINED-DISORDER-PRINCIPLE-BASED SECOND-GENERATION ARTIFICIAL INTELLIGENCE SYSTEM FOR IMPROVING THE RESPONSE TO THERAPIES FOR CARDIOMETABOLIC DISORDERS

Yaron Ilan, Hebrew University Hadassah Medical Center, Israel

14:00-14:08

PREVALENCE AND IMPACT OF COMORBIDITIES IN PRIMARY SJÖGREN'S SYNDROME: A RETROSPECTIVE STUDY

Ana Guida Araujo Freitas, USF Beira Saúde, Portugal

14:10 - 15:40

Plenary hall (Manhattan 1-9)

# SESSION 1: REAL-WORLD CASE STUDIES AND EXPERT INSIGHTS

Moderator: Baruch Itzhak, Clalit Health Services, Israel

Case Discussions:

14:10 - 14:30

**Asymptomatic Patients with Diabetes** 

Josep Vilaseca, University of Vic - University of Central

Catalonia, Spain

14:30 - 14:50

Patient with HFpEF

Jan Biegus, Wroclaw Medical University, Poland

14:50 - 15:10

Patient with Renal Involvement

Mateusz Szmidt, Medical University of Białystok, Poland

15:10 - 15:30

Patient with Obesity, Diabetes and Atrial Fibrillation

Alina Kuryłowicz, Center of Postgraduate Medical Education,

Poland

15:30 -15:40

Panel discussion

15:40 - 16:10

Exhibition & Networking Area (Manhattan 10-13)

#### **COFFEE BREAK AND NETWORKING**

15:55 - 16:05
Shape the Future of Care: Join UNLOKall: Multidisciplinary Academy
Catarina Morais, UNLOK, Portugal

16:10 - 17:10

Plenary hall (Manhattan 1-9)

## **INDUSTRY SYMPOSIUM**

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#### 17:20 - 18:50

Plenary hall (Manhattan 1-9)

# TRANSFORMING CaReMeLO CARE: BREAKTHROUGHS FROM 2024 RCTs

Chair: Karolina Kloda, Polish Society of Family Medicine (PTMR), Poland

17:20 - 17:50

EXPANDING THE BOUNDARIES OF THERAPEUTICS: GAME-CHANGING EVIDENCE

Lee Kaplan, Obesity and Metabolism Institute in Boston, USA

17:50 - 18:20

HEART DISEASE IN FOCUS: TRANSFORMING OUTCOMES IN THE CaReMeLO PATIENT

Avraham Karasik, Tel Aviv University, Israel

18:20 - 18:50

Panel Discussion: TURNING EVIDENCE INTO PRACTICE FOR THE CaReMeLO PATIENT

Moderator: Lee Kaplan, Obesity and Metabolism Institute in Boston, USA

#### Panelists:

**Karolina Kłoda,** Polish Society of Family Medicine (PTMR), Poland

Mariusz Wyleżoł, Polish Society for Obesity Treatment, Poland Aleksander Biesiada, Polish Society of Family Medicine (PTMR), Poland

**Justyna Ledwoch,** Polish Society of Family Medicine (PTMR), Poland

18:50 - 20:00

Exhibition & Networking Area (Manhattan 10-13)

# WELCOME RECEPTION, ORAL PRESENTATIONS & NETWORKING

Chairs: Magdalena Bujnowska-Fedak, Wroclaw Medical University, Poland

Małgorzata Koziarska-Rościszewska, Department of Family Medicine — Medical University of Lodz, Poland

19:00-19:08

AN APPLICATION OF URINARY PEPTIDOMICS AND IN SILICO METHODS TO GUIDE MULTIFACTORIAL INTERVENTION IN CHRONIC KIDNEY DISEASE Agnieszka Latosinska, Mosaiques Diagnostics, Germany

19:08-19:16

**TELOMERE LENGTH AS A BIOMARKER IN DIABETIC KIDNEY DISEASE Yanina Rebrova,** D. F. Chebotarev Institute of Gerontology of the National Academy of Medical Sciences, Ukraine

19:16-19:24

TLT-1 AS A POTENTIAL INTERVENTIONAL TARGET IN CARDIOVASCULAR DISEASE

Valance Washington, Oakland University, USA

19:24-19:32

THE DUAL IMPACT OF CHOLESTEROL AND PULSE PRESSURE ON CHRONIC KIDNEY DISEASE OUTCOMES

Suela Mumajesi, Mother Teresa Hospital Tirana, Albania

19:32-19:40

THE ROLE OF SGLT2 INHIBITORS IN THE COMPLEX TREATMENT OF PATIENTS WITH CHRONIC KIDNEY DISEASE — THE RESULTS OF ONE TERTIARY CENTER

**Milena K. Nikolova,** Clinic of Nephrology, University Hospital, Bulgaria

19:40-19:48

LOW-FREQUENCY ULTRASOUND AS A THERAPEUTIC ENHANCER OF RENIN-ANGIOTENSIN SYSTEM INHIBITOR EFFECTS IN ENDOTHELIAL, RENAL, AND HEPATIC CELLS: FOCUS ON CELLULAR FUNCTION AND INFLAMMATION MARKERS

**Ieva Čiapienė,** Institute of Cardiology, Lithuanian University of Health Sciences, Lithuania

19:48-19:56

GUT MICROBIOME DYSBIOSIS AND CARDIOVASCULAR-KIDNEY-METABOLIC (CKM) SYNDROME: IS THERE A LINK?

Diana Przeworska, Janusz Korczak Specialist Hospital, Poland

08:30 - 09:30

Plenary hall (Manhattan 1-9)

# SESSION 2: LEADING THE CHANGE — FAMILY PHYSICIANS IN CaReMeLO

**Chairman: Thomas Frese,** Institute of General Practice and Family Medicine, Germany

Best Practices and Innovations:

08:30 - 08:45

ISRAELI EXPERIENCE IN PCP LEADERSHIP

Avraham Karasik, Tel Aviv University, Israel

08:45 - 09:00

PCP ROLE IN CaReMeLO TREATMENT IN POLAND AND CENTRAL EUROPE Aleksander Biesiada, Polish Society of Family Medicine (PTMR), Poland

09:00 - 09:15

THE SPANISH EXPERIENCE

**Josep Vilaseca**, University of Vic — University of Central Catalonia, Spain

09:15 - 09:30

THE APPROACH IN THE EMERGINING AND BROAD SCENE IN INDIA

**Banshi Saboo**, Dia Care to Diabetes Care & Hormone Clinic at Ahmedabad, India

(09:30 - 09:40) Short technical break

### 09:40 - 10:40

Plenary hall (Manhattan 1-9)

#### TRANSFORMATIVE TEAM-BASED CARE

Chair: Shlomo Vinker, Tel Aviv University, Israel

09:40 - 09:55

**ENHANCING QUALITY OF CARE AND OUTCOMES** 

Ana Cebrián Cuenca, Murcian Health Service, Spain

09:55 - 10:40

Panel Discussion: EMPOWERING FAMILY PHYSICIANS

Moderators: Michalina Bou-Matar, Polish Society of Family Medicine (PTMR), Poland

**Thomas Frese,** Institute of General Practice and Family Medicine, Germany

Panelists:

**Justyna Ledwoch,** Polish Society of Family Medicine (PTMR), Poland

Baruch Itzhak, Clalit Health Services, Israel
Ana Cebrián Cuenca, Murcian Health Service, Spain

10:40 - 11:10

Exhibition & Networking Area (Manhattan 10-13)

# **COFFEE BREAK AND NETWORKING**

11:10 - 12:10

Plenary hall (Manhattan 1-9)

# **INDUSTRY SYMPOSIUM**

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#### 12:10 - 13:30

Exhibition & Networking Area (Manhattan 10-13)

### **LUNCH AND ORAL PRESENTATIONS**

#### Chair:

Magdalena Bujnowska-Fedak, Wroclaw Medical University, Poland

12:30-12:38

MACHINE LEARNING IDENTIFIES PATTERNS IN MICROBIOME COMPOSITION IN TYPE 2 DIABETES PATIENTS

Dominika Tomczyk, Utrecht University, Netherlands

12:38-12:46

SIGNS OF MYOCARDIAL FIBROSIS IN PATIENTS WITH OBESITY WITHOUT CARDIOVASCULAR DISEASE

**Ivanna Zubovych,** The Scientific and Practical Medical Center of Pediatric Cardiology and Cardiac Surgery of the Ministry of Health, Ukraine

12:46-12:54

REAL-WORLD DATA FOR TIRZEPATIDE TREATMENT IN TYPE 2 DIABETES MELLITUS (T2DM) TO ADDRESS HBA1C AND OBESITY WITH CONSIDERATION OF ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (ASCVD)

Victoria L. Scott, Marsh Medical Practice, United Kingdom

12:54-13:02

REAL WORLD STUDY OF TIRZEPATIDE IN A SECONDARY CARE SPECIALIST DIABETES SERVICE IN THE UNITED KINGDOM (UK)

**David T. Otuonye**, Ipswich Hospital, East Suffolk and North Essex NHS Foundation Trust, United Kingdom

13:02-13:10

TREATMENT WITH A NOVEL ZINC-SIDEROPHORE COMPLEX MINIMIZES (UP TO COMPLETE ELIMINATION) OF THE INSULIN RESISTANCE IN TYPE 2 DIABETIC ANIMAL MODELS

Mordechai M. Chevion, Hebrew University of Jerusalem, Israel

13:10-13:18

TRAINING PROGRAM FOCUSED AT IMPROVING MUSCULOSKELETAL PAIN AND WEIGHT LOSS IN PATIENTS WITH OBESITY

Carla Romagnolli, University of Sao Paulo, Brazil

13:18-13:26

STRATEGY FOR SCREENING AND MANAGEMENT OF NON-ALCOHOLIC FATTY LIVER DISEASE (NAFLD) IN PRIMARY CARE

Ana Guida Araujo Freitas, USF Beira Saúde, Portugal

13:30 - 15:00

Plenary hall (Manhattan 1-9)

#### THE HEART IN THE MIDDLE OF CaReMeLO

Chairs:

Magdalena Kędziora, Polish Society of Family Medicine (PTMR), Poland

Paweł Balsam, Medical University of Warsaw, Poland

13:30 - 14:30

MASTERING THE BASICS INCLUDING ECHO WORKSHOP

Nir Flint, Tel Aviv Medical Center, Israel

Baruch Itzhak, Clalit Health Services, Israel

14:30 - 15:00

PILLARS OF THERAPY IN HEART FAILURE

**Jan Biegus,** Wroclaw Medical University, Poland(15:00 - 15:10) Short technical break

15:10 - 16:10

Plenary hall (Manhattan 1-9)

# NAVIGATING LIVER CHALLENGES IN CaReMeLO: INTEGRATING MODERN THERAPIES

**Chair: Joanna Szeląg**, Polish Society of Family Medicine (PTMR), Poland

15:10 - 15:30

#### THE LIVER AS THE NEXUS IN CAREMELO PATIENTS

Luisa Vonghia, Antwerp University Hospital, Belgium

15:30 - 15:50

CASE STUDY: A CAREMELO PATIENT WITH MASH AND MULTISYSTEM INVOLVEMENT

Juan Mendive, Catalan Health Institute, Spain
Joanna Szeląg, Polish Society of Family Medicine (PTMR),
Poland

15:50 - 16:10

THE CROSSTALK BETWEEN THE PCP AND SPECIALIST IN THE CARE OF MASLD

Luisa Vonghia, Antwerp University Hospital, Belgium Juan Mendive, Catalan Health Institute, Spain

16:10 - 16:40

Exhibition & Networking Area (Manhattan 10-13)

### COFFEE BREAK AND NETWORKING

16:40 - 18:30

Plenary hall (Manhattan 1-9)

## **INDUSTRY SYMPOSIUM**

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18:40 - 19:40

Plenary hall (Manhattan 1-9)

## THE KIDNEY IN THE MIDDLE OF CaReMeLO

Chair: Per-Henrik Groop, University of Helsinki and Helsinki University Hospital, Finland

18:40 - 19:10

WHY THE KIDNEY IS CENTRAL TO CaReMeLO CARE AND HOW TO APPROACH ITS CARE

David Wheeler, University College London, United Kingdom

19:10 - 19:40

CASE STUDY: MULTIDISCIPLINARY MANAGEMENT OF CKD IN CaReMeLO PATIENTS

David Wheeler, University College London, United Kingdom Joanna Iskra-Trifunović, AGMED Medical Center Poland

19:40 - 20:00

Plenary hall (Manhattan 1-9)

# THE CLOSING SESSION: PATH FORWARD AND KEY TAKEAWAYS

Avraham Karasik, Tel Aviv University, Israel

Baruch Itzhak, Clalit Health Services, Israel

**Josep Vilaseca,** University of Vic — University of Central Catalonia, Spain

**Karolina Kloda,** Polish Society of Family Medicine (PTMR), Poland

**Aleksander Biesiada,** Polish Society of Family Medicine (PTMR), Poland

\*The program could be subject to changes.