### SATURDAY, MAY 31, 2014

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<tr>
<th>Time</th>
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<tr>
<td>12:00 - 13:30</td>
<td>Educational Symposium (Sponsored)</td>
<td>Francisco Grande-Covian Hall</td>
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<td>14:00 - 15:30</td>
<td>Educational Symposium (Sponsored)</td>
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<td>16:00 – 17:30</td>
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<td>18:00 - 19:30</td>
<td>Opening Ceremony including the Anitschkow Lecture</td>
<td>Anitschkow Hall</td>
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<td>Speaker: <strong>Prof. John Kastelein, the Netherlands</strong></td>
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SUNDAY, JUNE 1, 2014

08:30-10:30 Plenary Session: MICROBIOTA, IMMUNITY AND REGULATION
Anitschkow Hall
Chairs: Alberico Catapano, Italy
       Jesus Millan Nunez-Cortes, Spain

08:30 ROLE OF MICROBIOTA IN ATHEROSCLEROSIS
Fredrik Bäckhed, Sweden

09:00 IMMUNITY IN ATHEROSCLEROSIS
Ira Tabas, USA

09:30 VACCINATION AGAINST ATHEROSCLEROSIS
Johan Kuiper, Netherlands

10:00 ROLE OF microRNAs IN ATHEROSCLEROSIS
Carlos Fernández-Hernando, USA

10:30 Coffee Break, Exhibition & Poster Viewing
SUNDAY, JUNE 1, 2014

11:00 – 12:30  Workshop Session:  
Track 1: Vascular biology of the arterial wall  
1.2 IMMUNOLOGY OF ATHEROSCLEROSIS  
Chairs: Jesus Egido, Spain  
        Danilo Norata, Italy

11:00  B CELLS AND HUMORAL IMMUNITY IN ATHEROSCLEROSIS  
      Christoph Binder, Austria

11:25  DENDRITIC CELLS  
      Alma Zernecke, Germany

11:50  THE ROLE OF INNATE IMMUNE RECEPTOR NOD2 IN ATHEROSCLEROSIS  
      Zhang, X., Sweden

12:03  MACROPHAGE-SPECIFIC INACTIVATION OF THE NUCLEAR RECEPTOR ROR-ALPHA LEADS TO  
      INCREASED ATHEROSCLEROSIS IN MOUSE  
      Molendi-Coste, O., France

12:16  NON-INVASIVE IN VIVO IMAGING OF PERIPHERAL MONONUCLEAR CELL MIGRATION TO  
      ATHEROSCLEROSIS IN HUMANS  
      van der Valk, F., Netherlands
### SUNDAY, JUNE 1, 2014

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<th>Time</th>
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<td>11:00</td>
<td><strong>Workshop Session:</strong></td>
<td>Francisco Grande-Covian Hall</td>
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<td><strong>Track 2: Lipid and lipoprotein metabolism</strong></td>
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<td><strong>2.3 THE LIVER-INTESTINE AXIS IN LIPID METABOLISM</strong></td>
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<td><strong>Chairs:</strong> TBA</td>
<td>Gerhard Kostner, Austria</td>
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<td>11:00</td>
<td>INTESTINAL TRANSPORTERS, TICE</td>
<td>Bert Groen, The Netherlands</td>
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<td>11:25</td>
<td>CHOLINE AND CARNITINE METABOLISM</td>
<td>Max Nieuwdorp, The Netherlands</td>
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<td>11:50</td>
<td>INDUCTION OF LDL RECEPTOR MRNA DEGRADATION FACTOR HNRNPD CONTRIBUTES TO THE CHOLESTEROL-MEDIATED SUPPRESSION OF LIVER LDL RECEPTOR EXPRESSION</td>
<td>Liu, J., USA</td>
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<td>12:03</td>
<td>HEPATIC DE NOVO LIPOGENESIS AND FAT OXIDATION PREDICT THE POSTPRANDIAL RESPONSE OF TRIGLYCERIDE-RICH LIPOPROTEIN PARTICLES IN HEALTHY SUBJECTS</td>
<td>Matikainen, N., Finland</td>
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<td>12:16</td>
<td>RNF20 IS A KEY PLAYER IN PKA-DEPENDENT SREBP1C DEGRADATION IN HEPATIC LIPID METABOLISM</td>
<td>KIM, J.B., Korea</td>
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</table>
SUNDAY, JUNE 1, 2014

11:00 – 12:30  Workshop Session:  Manuel de Oya Hall
Track 3: Risk factors, epidemiology, prevention, and treatment of cardiovascular disease
3.3 GENE-ENVIRONMENT INTERACTIONS AND EPIGENETICS
Chairs: Fernando Civeira, Spain
       Ruth Frikke-Schmidt, Denmark

11:00  GENETIC AND ENVIRONMENTAL FACTORS INFLUENCING NON-TRADITIONAL CARDIOVASCULAR RISK FACTORS
Florian Kronenberg, Austria

11:25  MicroRNAs IN HEART DISEASE
Thomas Thum, Germany

11:50  TARGETING HDAC3 LIMITS FOAM CELL FORMATION AND IMPROVES ATHEROSCLEROTIC PLAQUE STABILITY
Van den Bossche, J., Netherlands

12.03  SIX-YEAR TELOMERE SHORTENING IS ASSOCIATED WITH INCREASED INCIDENCE OF SUBCLINICAL CAROTID VASCULAR DAMAGE AND CARDIOVASCULAR PROGNOSIS
Baragetti, A., Italy

12:16  IRON AS A RISK FACTOR FOR ATHEROSCLEROSIS: CONFIRMING THE IRON HYPOTHESIS IN A MOUSE MODEL OF HEMOCHROMATOSIS
Vinchi, F., Germany

SUNDAY, JUNE 1, 2014

11:00 – 11:45  Workshop Session:  Anitschkow Hall
Track 4: Advanced Clinical Seminars
ECTOPIC FAT AS A CARDIOVASCULAR RISK FACTOR
Chairs: Vicente Lahera, Spain
       Philippe Moulin, France

11:00  THE ROLE OF NON-ALCOHOLIC FATTY LIVER DISEASE IN CARDIOVASCULAR DISEASE
Sven Francque, Belgium

11:20  OBESITY AND CARDIOVASCULAR RISK
Jean Pierre Després, Canada

11:40  DISCUSSION
**SUNDAY, JUNE 1, 2014**

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| 11:45 – 12:30 | **Workshop Session:** [Track 4: Advanced Clinical Seminars](#) **NEW TARGETS FOR LIPID LOWERING THERAPY**  
Chairs: Juan Pedro-Botet, *Spain*  
Chris Packard, *UK* | **Anitschkow Hall**            |
| 11:45      | **ANTISENSE NUCLEOTIDES**  
*Mark Graham, USA* |                                  |
| 12:05      | **TRANSCRIPTIONAL REGULATORS**  
*Bart Staels, France* |                                  |
| 12:25      | **DISCUSSION** |                                  |

**SUNDAY, JUNE 1, 2014**

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<td>12:30 - 15:00</td>
<td><strong>Lunch Break, Exhibition and Poster Presentations</strong></td>
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<tr>
<td>12:45 - 13:45</td>
<td><strong>EAS General Assembly (Members Only)</strong></td>
<td><strong>Amador Schuller Hall</strong></td>
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<td>13:50 – 14:50</td>
<td><strong>Moderated Poster Session A</strong></td>
<td><strong>Exhibition Area</strong></td>
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| 13:00 – 14:30 | **Educational Symposium (Sponsored)**  
Not included in the CME/CPD programme | **Manuel de Oya Hall** |
| 14.00 – 15.00 | **Educational Symposium (Sponsored)**  
Not included in the CME/CPD programme | **Francisco Grande-Covian Hall** |
SUNDAY, JUNE 1, 2014

15:00 – 16:30  Workshop Session:  Anitschkow Hall

**JOINT ESC/EAS SYMPOSIUM:**

**LIPID LOWERING IN CARDIOVASCULAR PREVENTION; WHERE DO WE STAND AND WHERE ARE WE GOING?**

**Chairs:** Lale Tokgözoglu, Turkey

TBA

**REVIEW OF CURRENT STATUS FOR THE GUIDELINES ON DYSLIPIDEMIA – COMPARING EUROPEAN AND US GUIDELINES**

**Olov Wiklund, Sweden**

**CHALLENGES FOR FUTURE GUIDELINES ON CARDIOVASCULAR DISEASE PREVENTION**

**Guy de Backer, Belgium**

**RISK ESTIMATION AND RISK CALCULATION**

TBA

**LOOKING TO THE FUTURE – GUIDANCE ON LIPIDS AND OTHER TARGETS**

**Børge Nordestgaard, Denmark**

16:30  *Coffee Break and Exhibition*
82nd EAS Congress Scientific Programme

SUNDAY, JUNE 1, 2014

15:00 – 16:30  Workshop Session:  Francisco Grande-Covian Hall
Track 1: Vascular biology of the arterial wall
1.4 ENDOTHELIAL CELL BIOLOGY
Chairs: Teresa Tejerina, Spain
       Petri Kovanen, Finland

15:00  REGULATION OF ENDOTHELIAL BARRIER INTEGRITY
       Asrar B. Malik, USA

15:25  LYMPHATIC VESSELS AND LYMPHANGIOGENESIS
       Michael Detmar, Switzerland

15:50  P27 PHOSPHORYLATION AT SERINE 10 PROTECTS AGAINST EARLY ATHEROSCLEROSIS
       MODULATING ENDOTHELIUM-LEUKOCYTE INTERACTION
       Molina Sánchez, P., Spain

16:03  THE ROLE OF ENDOTHELIAL Dicer IN ATHEROSCLEROSIS
       Hartmann, P., Germany

16:16  THE ADIPOKINE VISFATIN/NAMPT INDUCES PREMATURE SENESCENCE AND TELOMERE
       DAMAGE IN HUMAN ENDOTHELIAL CELLS
       Peiro, C., Spain

16:30  Coffee Break and Exhibition

SUNDAY, JUNE 1, 2014

15:45 – 16:30  Clinical & Late Breating Session I  Amador Schuller Hall
Chairs: TBA

15:45  ATTAINMENT OF THE ANTICIPATED >=50% REDUCTION IN LDL-C IN THE FOUR ACC/AHA
       GUIDELINES STATIN BENEFIT GROUPS: A VOYAGER META-ANALYSIS
       Karlson, B., Sweden

15:58  EFFICACY OF EVOLOCUMAB (AMG 145) IN PATIENTS WITH PCSK9 GAIN-OF-FUNCTION
       MUTATIONS
       Harada-Shiba, M., Japan

16:11  TRIAL EVALUATING EVOLOCUMAB, A PCSK9 ANTIBODY, IN PATIENTS WITH HOMOZYGOUS FH
       (TESLA): RESULTS OF THE RANDOMIZED, DOUBLE-BLIND, PLACEBO-CONTROLLED TRIAL
       Raal, F., South Africa

16:24  THERAPY WITH THE THYROID HORMONE RECEPTOR AGONIST EPROTIROME IN PATIENTS
       WITH FAMILIAL HYPERCHOLESTEROLEMIA: A RANDOMISED, DOUBLE BLIND, PLACEBO-
       CONTROLLED STUDY
       Sjouke, B., Netherlands
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<tr>
<td>17:00 - 18:30</td>
<td>Educational Symposium (Sponsored)</td>
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<td>17:00 - 17:45</td>
<td>Meet the Expert (Sponsored)</td>
<td>Manuel de Oya Hall</td>
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<td>17:00 - 17:45</td>
<td>Special Lecture (Sponsored)</td>
<td>Amador Schuller Hall</td>
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MONDAY, JUNE 2, 2014

08:30 - 10:30  Plenary Session
   **Energy Metabolism and Diabetes**
   Chairs: Jan Borén, *Sweden*
          Antonio Gotto, *USA*

08:30        DIABETIC DYSLIPIDEMIA
   **Marja-Riitta Taskinen, Finland**

09:00        REGULATION OF ADIPOGENESIS
   **Ulf Smith, Sweden**

09:30        NAFLD and NASH
   **Philip Newsome, UK**

10:00        LIPOTOXIC HEART DISEASE
   **Ira Goldberg, USA**

10:30-11:00  *Coffee Break and Exhibition*
**MONDAY, JUNE 2, 2014**

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<td>11:00</td>
<td><strong>Workshop Session:</strong></td>
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<td><strong>Track 1: Vascular biology of the arterial wall</strong></td>
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<td><strong>1.1 METABOLISM AND FUNCTIONS OF LIPIDS IN VASCULAR CELLS</strong></td>
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<td>Chairs: Jose A. Páramo, <em>Spain</em></td>
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<td>Bart Staels, <em>France</em></td>
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<td>11:00</td>
<td><strong>CELLULAR LIPID TRAFFICKING</strong></td>
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<td>Elina Ikonen, <em>Finland</em></td>
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<td>11:25</td>
<td><strong>SPHINGOSINE-1-PHOSPHATE</strong></td>
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<td>Roch Nofer, <em>Germany</em></td>
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<td>11:50</td>
<td><strong>LIPOPROTEIN METABOLISM AND TRANSENDOHELIAL APOLIPOPROTEIN A-I TRANSPORT IN MICE WITH AN ENDOTHELium SPECIFIC KNOCK-OUT OF ATP BINDING CASSETTE TRANSPORTER</strong></td>
<td></td>
<td>Hasballa, R., <em>Switzerland</em></td>
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<td>12:03</td>
<td><strong>HIV-1 PROTEIN NEF IMPAIRS CELLULAR CHOLESTEROL EFFLUX BY DISRUPTING THE INTERACTION BETWEEN ABCA1 AND CALNEXIN</strong></td>
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<td>Bukrinsky, M., <em>USA</em></td>
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<td>12:16</td>
<td><strong>PROPROTEIN CONVERTASE SUBTILISIN/KEXIN TYPE 9 DEFICIENT MICE ARE PROTECTED FROM NEOINTIMA FORMATION IN CAROTID ARTERY INJURY MODE</strong></td>
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<td>Nicola, F., <em>Italy</em></td>
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<td>Track 2: Lipid and lipoprotein metabolism</td>
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<td>2.4</td>
<td>REGULATION OF DEPOT FAT</td>
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<td>Chairs: Pedro González Santos, Spain</td>
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<td>Geesje Dallinga-Thie, The Netherlands</td>
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<td>11:00</td>
<td>ABDOMINAL FAT</td>
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<td>Peter Arner, Sweden</td>
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<td>11:25</td>
<td>BROWN ADIPOSE TISSUE</td>
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<td>Jörg Heeren, Germany</td>
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<td>11:50</td>
<td>NON-CANONICAL WNT SIGNALING PROMOTES OBESITY-INDUCED ADIPOSE</td>
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<td>TISSUE INFLAMMATION AND METABOLIC DYSFUNCTION</td>
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<td>Fuster, J., USA</td>
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<td>12:03</td>
<td>THE INHIBITION OF LYSYL OXIDASE IMPROVES METABOLIC ALTERATIONS</td>
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<td>AND ADIPOSE TISSUE DISTURBANCES IN OBESE ANIMALS</td>
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<td>Cachofeiro, Victoria, Spain</td>
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<td>12:16</td>
<td>THE LOW-EXPRESSION VARIANT OF FATTY ACID-BINDING PROTEIN 4</td>
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<td>FAVORS REDUCED MANIFESTATIONS OF ATHEROSCLEROTIC DISEASE AND</td>
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<td>INCREASED PLAQUE STABILITY</td>
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<td>Saksi, J., Finland</td>
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MONDAY, JUNE 2, 2014

11:00 – 12:30  Workshop Session:
Manuel de Oya Hall
Track 3: Risk factors, epidemiology, prevention, and treatment of cardiovascular disease
3.4 ENVIRONMENTAL AND METABOLIC STRESSORS IN CARDIOVASCULAR DISEASE
Chairs: Fernando Rodríguez Artalejo, Spain
        Michal Vrablik, Czech Republic

11:00  STRESS, SOCIOECONOMIC STATUS AND CARDIOVASCULAR DISEASE RISK: AN UPDATE ON CURRENT KNOWLEDGE
        Mika Kivimäki, UK

11:25  ENVIRONMENTAL AND BEHAVIOURAL RISK FACTORS
        Fernando Rodríguez-Artalejo, Spain

11:50  CIRCULATING PLASMA FIBROBLAST GROWTH FACTOR-23 IS ASSOCIATED WITH HEMORRHAGIC BUT NOT WITH ISCHEMIC STROKE: RESULTS FROM A GERMAN POPULATION STUDY
        di Giuseppe, R., Germany

12:03  LACK OF LDL-RECEPTORS PROTECTS AGAINST NEW ONSET TYPE 2 DIABETES - RESULTS OF A COHORT OF 38,000 INDIVIDUALS ANALYZED FOR FH MUTATIONS
        Besseling, J., Netherlands

12:16  PLASMA SPHINGOLIPID PROFILING REVEALS NOVEL DISTINCT BIOMARKERS FOR PREDICTING CARDIOVASCULAR DISEASE AND TYPE 2 DIABETES MELLITUS
        Othman, A., Switzerland
MONDAY, JUNE 2, 2014

11:00 – 12:30 Workshop Session: Anitschkow Hall
Track 3: Risk factors, epidemiology, prevention, and treatment of cardiovascular disease

3.2 NUTRITION AND NUTRACEUTICALS

Chairs: Emilio Ros, Spain
Paul Nestel, Australia

11:00 MEDITERRANEAN DIET
Emilio Ros, Spain

11:25 NUTRIGENOMICS AND FUNCTIONAL FOODS
Helena Gylling, Finland

11:50 EFFECT OF A MEDITERRANEAN DIET INTERVENTION ON 3T MRI-MONITORED CAROTID PLAQUE PROGRESSION AND VULNERABILITY. A SUB-STUDY OF THE PREDIMED TRIAL.
Sala-Vila, A., Spain

12:03 IS COMPLYING WITH THE RECOMMENDATIONS OF SODIUM INTAKE BENEFICIAL FOR HEALTH? EVIDENCE FROM THE PREDIMED STUDY
Merino, J., Spain

12:16 "CHILDHOOD 25-OH-VITAMIN D LEVELS AND CAROTID INTIMA-MEDIA THICKNESS IN ADULTHOOD. THE CARDIOVASCULAR RISK IN YOUNG FINNS STUDY."
Juonala, M., Finland

MONDAY, JUNE 2, 2014

12:30 - 15:00 Lunch Break, Exhibition and Poster Presentations  Exhibition Area

12:45 – 13:45 Moderated Poster Session B  Exhibition Area

13:50 – 14:50 Moderated Poster Session C  Exhibition Area

13:00 – 14:30 Educational Symposium (Sponsored)
Not included in the CME/CPD programme  Manuel de Oya Hall

14:00 – 15:00 Special Lecture (Sponsored)
Not included in the CME/CPD programme  Amador Schuller Hall

15.00 - 16:30 Poster Award Competition  Exhibition Area
MONDAY, JUNE 2, 2014

15:00 – 16:30 Joint ICCR/EAS Workshop Anitschkw Hall
TARGETING LIFESTYLE IN CVD RISK MANAGEMENT / PREVENTION
Chairs: Gabrielle Riccardi, Italy
        Frank B. Hu, USA

OPENING REMARKS
Gabrielle Riccardi, Italy

FROM NUTRIENTS TO FOOD: KEY FEATURES OF OUR DIET PROVIDING CARDIO PREVENTION
Frank B. Hu, USA

LESSONS FROM THE PREDIMED TRIAL
Emilio Ros, Spain

LESSONS FROM LOOK AHEAD
Jean-Pierre Després, Canada

PHYSICAL ACTIVITY AND CVD RISK
Rainer Rauramaa, Finland
MONDAY, JUNE 2, 2014

15:00 – 16:30  Workshop Session  Francisco Grande-Covian Hall
Track 2: Lipid and lipoprotein metabolism
2.2 NOVEL PROTECTIVE EFFECTS OF HDL
Chairs:  Arnold von Eckardstein, Switzerland
        Miranda Van Eck, The Netherlands

15:00  THERAPEUTIC POTENTIAL OF HDL IN CARDIOPROTECTION, CARDIAC REMODELLING, AND HEART FAILURE
       Bart de Geest, Belgium

15:25  HDL AND ABCA1 IN THE BRAIN
       Cheryl Wellington, Canada

15:50  A LOSS-OF-FUNCTION MUTATION IN SCARB1 SEVERELY IMPAIRS SR-BI PROCESSING AND ACTIVITY IN HUMANS
       Zanoni, P., USA

16:03  NOVEL HDL FUNCTIONS ASSOCIATED WITH INTERCELLULAR COMMUNICATION, ATHEROSCLEROSIS, AND CHRONIC KIDNEY DISEASE
       Vickers, K., USA

16:16  APOLIPOPROTEIN A-I MIMETIC PEPTIDE 4F BLOCKS SPHINGOMYELINASE-INDUCED LDL AGGREGATION: INTERACTION OF THE AMPHIPATHIC HELICAL PEPTIDE WITH LDL PARTICLES
       Nguyen, S., Finland
MONDAY, JUNE 2, 2014

15:00 - 16:30  EAS Initiatives Update Session (Open to All)  Manuel de Oya Hall
Chair:  Alberico Catapano, Italy
        Olov Wiklund, Sweden

INTRODUCTION/ GENERAL OVERVIEW
Alberico Catapano, Italy

EDUCATIONAL ACTIVITIES
* ACCREDITED DIPLOMA COURSE,
* EAS ACADEMY
* ADVANCED COURSES
Lale Tokgozoglu, Turkey

CONSENSUS POSITION PAPERS
* PLANT STANOLS AND PLANT STEROLS
* TRIGLYCERIDES
* HOMOZYGOUS FH
* STATIN INTOLERANCE
John Chapman, France

MONDAY, JUNE 2, 2014

15.00 - 15.45  YOUNG INVESTIGATOR AWARD SESSION  Amador Schuller Hall
MONDAY, JUNE 2, 2014

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<tr>
<th>Time</th>
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| 15:45  | **RECOMBINANT HUMAN APOLIPOPROTEIN-A-I PREBETA-HDL (CER-001) PROMOTES REVERSE CHOLESTEROL TRANSPORT AND REDUCES CAROTID WALL THICKNESS IN PATIENTS WITH GENETICALLY-DETERMINED LOW HDL**  
Koote, R.S., Netherlands                                                        |
| 15:58  | **EFFECTS OF CER-001 ON CAROTID Atherosclerosis BY 3TMRI IN HOMOZYGOUS FAMILIAL HYPERCHOLESTEROLEMIA (HOFH): THE MODIFYING ORPHAN DISEASE EVALUATION (MODE) STUDY**  
Hovingh, K., Netherlands                                                        |
| 16:11  | **MUTATIONS IN ABCA1 ARE ASSOCIATED WITH ENHANCED BETA-CELL SECRETORY CAPACITY IN HUMANS**  
Cuchel, M., USA                                                                 |
| 16:24  | TBA                                                                                                                                           |
## 82nd EAS Congress Scientific Programme

**MONDAY, JUNE 2, 2014**

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<td>16:30 - 17:00</td>
<td>Coffee Break, Exhibition and Poster Viewing</td>
<td>Exhibition Area</td>
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<td>17:00 - 18:30</td>
<td>Educational Symposium (Sponsored)</td>
<td>Francisco Grande-Covian Hall</td>
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<td>Not included in the CME/CPD programme</td>
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<td>17:00 - 17:45</td>
<td>Special Lecture (Sponsored)</td>
<td>Amador Schuller Hall</td>
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<td>Not included in the CME/CPD programme</td>
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08:30-10:30 Plenary Session: *RISK FACTORS AND INTERVENTIONS*  
*Anitschkow Hall*

**Chairs:** Olov Wiklund, *Sweden*  
John Chapman, *France*

08:30  
**CLASSICAL AND NOVEL RISK FACTORS**  
*Naveed Sattar, UK*

09:00  
**GENETIC RISK FACTORS AND MENDELIAN RANDOMIZATION**  
*Anne Tybjaerg-Hansen, Denmark*

09:00  
**RESIDUAL CARDIOVASCULAR RISK: MANAGEMENT BEYOND STATINS**  
*Jane Armitage, UK*

09:30  
**PCSK9 INHIBITION**  
*Bertrand Cariou, France*

10:30-11:00 Coffee Break, Poster Viewing and Exhibition
11:00 – 12:30 Workshop Session: Amador Schuller Hall
Track 1: Vascular biology of the arterial wall
1.3 PLASTICITY OF ATHEROSCLEROTIC LESIONS
Chairs: Lina Badimón, Spain
        Andrew Newby, UK

11:00 METALLOPROTEINASES
Andrew Newby, UK

11:25 MACROPHAGE TRAFFICKING
Gwendalyn Randolph, USA

11:50 FORKHEAD TRANSCRIPTION FACTOR FOXO3A POTENTLY INDUCES SMOOTH MUSCLE CELL APOPTOSIS AND PROMOTES EXTRACELLULAR MATRIX DEGRADATION THROUGH ACTIVATION OF MATRIX METALLOPROTEINASES
Yu, H., United Kingdom

12:03 HEAT SHOCK PROTEIN 27 IS A NOVEL AHERO-BIOMARKER THAT HALTS ATHEROSCLEROTIC LESION PROGRESSION AND ENHANCES LESION REMODELING
O'Brien, E., Canada

12:16 TBA
TUESDAY, JUNE 3, 2014

11:00 – 12:30 Workshop Session:  
Hall A  
Track 2: Lipid and lipoprotein metabolism

2.1 GENOMICS AND PROTEOMICS OF LIPID METABOLISM  
Chairs: TBA  
Steve Humphries, UK

11:00 GENOMICS (GWAS)  
Marcello Arca, Italy

11:25 STRUCTURE-FUNCTION RELATIONSHIPS ACROSS HDL PARTICLES AS REVEALED BY PROTEOMICS AND LIPIDOMICS  
Anatol Kontush, France

11:50 MUTATIONS IN STAP1 ARE ASSOCIATED WITH AUTOSOMAL DOMINANT HYPERCHOLESTEROLEMIA  
Fouchier, S., Netherlands

12:03 LOSS-OF-FUNCTION MUTATIONS IN APOC3 AND REDUCED RISK OF ISCHEMIC VASCULAR DISEASE  
Tybjaerg-Hansen, A. Denmark

12:16 GENETIC DEFECTS IN PROTEIN GLYCOSYLATION AS A CAUSE OF DYSLIPIDEMIA  
vander Boogert, M., Netherlands
TUESDAY, JUNE 3, 2014

11:00 – 12:30 Workshop Session: Manuel de Oya Hall
Track 3: Risk factors, epidemiology, prevention, and treatment of cardiovascular disease

3.1 HYPOLIDAEMIC DRUGS PRESENT AND FUTURE
Chairs: Rafael Carmena, Spain
Anders Olsson, Sweden

11:00 STATE OF THE ART IN LIPID LOWERING THERAPY
Rafael Carmena, Spain

11:25 FUTURE DEVELOPMENTS OF LIPID LOWERING DRUGS
Alberto Corsini, Italy

11:50 EFFECT OF ROSUVASTATIN THERAPY ON CAROTID INTIMA MEDIA THICKNESS IN CHILDREN WITH FAMILIAL HYPERCHOLESTEROLEMIA: FINDINGS FROM THE CHARON STUDY
Braamskamp, M., Netherlands

12:03 ALIROCUMAB, MONOCLONAL ANTIBODY TO PCSK9, DOSE-DEPENDENTLY DECREASES ATHEROSCLEROSIS, IMPROVES PLAQUE STABILITY AND SHOWS ADDITIVE EFFECTS WITH ATORVASTATIN IN APOE*3LEIDEN.CETP MICE
Van der Hoorn, J., Netherlands

12:16 EFFECT OF SEBELIPASE ALFA AFTER 90 WEEKS IN ADULTS WITH LYSOSOMAL ACID LIPASE DEFICIENCY
Tripuraneni, R., USA

TUESDAY, JUNE 3, 2014

11:00 – 11:45 Workshop Session: Anitschkow Hall
Track 4: Advanced Clinical Seminars

4.1 IMAGING OF ATHEROSCLEROSIS AND CARDIOVASCULAR DISEASE
Chair: Xavier Pinto, Spain
Gil Thompson, UK

11:00 EPIDEMIOLOGICAL AND CLINICAL EVIDENCE IN FAVOUR OR AGAINST CLINICAL UTILITY OF DIFFERENT PROCEDURES
Dan O'Leary, USA

11:20 NOVEL METHODS
Erik Stroes, The Netherlands

11:40 DISCUSSION
11:45 – 12:30 Workshop Session: Anitschkow Hall
Track 4: Advanced Clinical Seminars
4.2 OPTIMIZING TREATMENT OF FAMILIAL HYPERCHOLESTEROLEMIA
Chair: Luis Masana, Spain
Børge Nordestgaard, Denmark

11:45 TREATMENT OF ADULTS
Luis Masana, Spain

12:05 TREATMENT OF CHILDREN AND ADOLESCENTS
Albert Wiegman, The Netherlands

12:25 DISCUSSION