

SOCIETÀ ITALIANA
PER LO STUDIO
DELL'ARTERIOSCLEROSI



XXIV
**CONGRESSO NAZIONALE
S.I.S.A.**

Società Italiana per lo Studio
dell'Arteriosclerosi

Roma
24/27 Novembre 2010
Atahotel Villa Pamphili

www.sisa.it

**Comunicazioni orali
e Sessioni Poster**

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DELL'ARTERIOSCLEROSI

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● **GIOVEDÌ 25 NOVEMBRE 2010**

dalle ore 08.50 alle ore 09.50

COMUNICAZIONI ORALI UPDATE

I marcatori del danno vascolare precoce

MODERATORI: *E. Tremoli, G. Vaudo*

1. **ENDOTHELIAL MICROPARTICLES AND PROGENITOR CELLS IN PATIENTS WITH INFLAMMATORY RHEUMATIC DISEASES: THE EFFECT OF ANTI-INFLAMMATORY THERAPY**
S. Berisha, M. Pirro, E. Bartoloni Bocci, R.S. Helou, F. Bagaglia, G. Vaudo, A. Alunno, R. Gerli, E. Mannarino (Perugia)
2. **ROLE OF INFLAMMATORY MARKERS IN SUBCLINICAL ATHEROSCLEROSIS OF METABOLIC SYNDROME PATIENTS**
G. Oliverio, G. Vaudo, A. Alaeddin, E. Cistaro, G. Lupattelli, M. Pirro, L. Pasqualini, G. Schillaci, E. Mannarino (Perugia)
3. **CIRCULATING OSTEOBLASTS CONTRIBUTE TO AORTIC CALCIFICATIONS AND STIFFNESS IN WOMEN WITH POSTMENOPAUSAL OSTEOPOROSIS**
M. Pirro, M.R. Manfredelli, F. Di Filippo, A.M. Scarponi, R.S. Helou, M.R. Mannarino, G.B. Scalera, E. Gentile, E. Mannarino (Perugia)
4. **EPICARDIAL FAT THICKNESS IS AN INDEPENDENT PREDICTOR OF LEFT VENTRICULAR REPOLARIZATION CHANGES**
G. Pucci, G. Schillaci, L. Settimi, G. Oliverio, G. Lupattelli, M. Pirro, E. Mannarino (Perugia)

● **VENERDÌ 26 NOVEMBRE 2010**

dalle ore 08.20 alle ore 09.20

00. Travel Grant S.I.S.A.

COMUNICAZIONI ORALI UPDATE

HDL e aterosclerosi

MODERATORI: *L. Calabresi, P. Tarugi*

1. **LOW HDL-HIGH INFLAMMATORY MARKERS IN HEART FAILURE INDUCED BY HIGH FREQUENCY PACING IN MINIPIGS**
F. Bigazzi, V. Lionetti, M. Puntoni, A. Simioniu, M. Campan, F. A. Recchia, T. Sampietro (Pisa)
2. **HDL AND ABCA1 COOPERATE IN PREVENTING THE CHOLESTEROL-INDUCED TRANSDIFFERENTIATION OF SMOOTH MUSCLE CELLS TO MACROPHAGE-LIKE CELLS**
A. Bonomo, I. Giunzioni, M. Canavesi, L. Arnaboldi, C. Anelli, A. Corsini, S. Bellostta (Milano)
3. **CHOLESTEROL EFFLUX POTENTIAL OF SERA FROM PATIENTS BEFORE AND AFTER LDL-APHERESIS**
E. Favari, F. Sbrana, F. Zimetti, M. Puntoni, M. P. Adorni, F. Bigazzi, F. Bernini, T. Sampietro (Parma, Pisa)
4. **THE HELSINKI FIELD SUBSTUDY: EFFECTS OF FENOFIBRATE AND HOMOCYSTEINE ON IN VITRO CHOLESTEROL EFFLUX POTENTIAL OF HIGH DENSITY LIPOPROTEIN (HDL) AND PLASMA**
M. Maranghi, A. Hiukka, R.M. Badeau, M. Robciuc, R. Vikstedt, V. Naatti, M. Jauhiainen, M.R. Taskinen (Helsinki - Finland, Roma)

● SABATO 27 NOVEMBRE 2010

dalle ore 09.20 alle ore 10.50

00. Travel Grant S.I.S.A.

COMUNICAZIONI ORALI UPDATE

Aspetti molecolari dell'aterosclerosi

MODERATORI: *S. Calandra, C. Cortese*

1. **BIOLOGICAL MARKERS OF ASPIRIN RESISTANCE: THE RELEVANCE OF OXIDATIVE STRESS**
G. Anfossi, I. Russo, C. Frascaroli, L. Mattiello, M. Viretto, G. Doronzo, K. Bonomo, M. Trovati (Orbassano - TO)
2. **DIFFERENTIAL GENE EXPRESSION PROFILES OF WHOLE PERIPHERAL BLOOD IDENTIFY THREE GROUPS OF ACUTE CORONARY SYNDROME PATIENTS UNDERGOING PCI**
B. Giusti, L. Rossi, I. Lapini, A. Magi, R. Marcucci, A. Cordisco, D. Antonucci, C. Giglioli, G.F. Gensini, R. Abbate (Firenze)
3. **FIBRIN RESISTANCE TO LYSIS IN CORONARY ARTERY DISEASE PATIENTS AND PLATELET HYPER-REACTIVITY IN CORONARY ARTERY DISEASE PATIENTS**
C. Fiorillo, A.M. Gori, R. Marcucci, B. Olimpieri, M. Becatti, D. Prisco, P. Nassi, C. Giglioli, R. Abbate, G.F. Gensini (Firenze)
4. **ATP-BINDING CASSETTE TRANSPORTER A1 (ABCA1) OVEREXPRESSION IN HYPERCHOLESTEROLEMIC PLAQUES: A POTENTIAL MOLECULAR EXPLANATION**
C. Mandolini, F. Buttitta, D. Santovito, V. De Nardis, L. Felicioni, S. Malatesta, M. Bucci, A. Marchetti, A. Mezzetti, F. Cipollone (Chieti)
5. **ATORVASTATIN INHIBITS OXIDATIVE STRESS VIA ADIPONECTIN-MEDIATED NADPH OXIDASE DOWN REGULATION IN HYPERCHOLESTEROLEMIC PATIENTS**
D. Pastori, P. Pignatelli, R. Carnevale, S. Di Santo, S. Bartimoccia, V. Sanguigni, L. Napoleone, G. Tanzilli, S. Basili, F. Violi (Roma)
6. **SIMVASTATIN IMPROVES IN VITRO PLATELET SENSITIVITY TO ASPIRIN IN PATIENTS WITH PRIMARY HYPERCHOLESTEROLEMIA: RELATIONSHIPS WITH LIPIDS AND CYTOKINES**
I. Russo, C. Frascaroli, M. Viretto, L. Mattiello, G. Doronzo, L. Di Martino, M. Trovati, G. Anfossi (Orbassano - TO)

● **GIOVEDÌ 25 NOVEMBRE 2010**

dalle ore 11.25 alle ore 12.40 • Aula A

00. Travel Grant S.I.S.A.

COMUNICAZIONI ORALI BREVI

MODERATORI: *S. Muntoni, D. Norata*

- 1. LONG-TERM EFFECTS OF SUBACUTE HDL INFUSION IN A RABBIT MODEL OF ATHEROSCLEROSIS**
G. Chiesa, B. Ibanez, G. Cimmino, C.R. Sirtori, J.J. Badimon (Milano, New York)
- 2. ENDOMORPHIN-1 PREVENTS LIPID ACCUMULATION VIA CD36 DOWN-REGULATION AND MODULATES CYTOKINES RELEASE FROM HUMAN LIPID-LADEN MACROPHAGES**
V. Chiurchiù, V. Izzi, F. D'Aquilio, G. Catanzaro, F. Carotenuto, M. Maccarrone (Roma)
- 3. CONJUGATED LINOLEIC ACID ISOMERS MIXTURE DOWNREGULATES TISSUE FACTOR EXPRESSION IN HUMAN MONONUCLEAR CELLS AND MACROPHAGES**
A. Cutrone, E. Napoleone, G. Colavecchia, D. Cugino, L. Iacoviello, G. de Gaetano, O. Belton, MB. Donati, R. Lorenzet (Campobasso, Dublin - Ireland)
- 4. ROLE OF FIBRONECTIN EDA IN ATHEROSCLEROSIS**
V.K. Pulakazhi Venu, G.D. Norata, P. Uboldi, L. Arnaboldi, A.F. Muro, A.L. Catapano (Milano, Trieste)
- 5. THE CLASS II PHOSPHOINOSITIDE 3-KINASE ISOFORM β , REGULATES PLATELET FUNCTION AND ARTERIAL THROMBOSIS IN MICE**
G. Tibolla, S.S. Barbieri, S. Gianellini, L. Arnaboldi, A. Corsini, E. Tremoli, M. Falasca, G. D. Norata, A.L. Catapano (London - UK, Milano)
- 6. MACROPHAGE, BUT NOT SYSTEMIC, APOLIPOPROTEIN E IS NECESSARY FOR MACROPHAGE REVERSE CHOLESTEROL TRANSPORT IN VIVO**
I. Zanotti, M. Pedrelli, F. Poti, G. Stomeo, M. Gomasaschi, L. Calabresi, F. Bernini (Milano, Parma)

● **GIOVEDÌ 25 NOVEMBRE 2010**

dalle ore 11.25 alle ore 12.40 • Aula B

00. Travel Grant S.I.S.A.

COMUNICAZIONI ORALI BREVI

MODERATORI: *C.M. Barbagallo, R. Miccoli*

- 1. THE ROLE OF OSTEOPROTEGERIN, RANK-LIGAND, MATRIX-GLA PROTEIN AND C-TYPE NATRIURETIC PEPTIDE ON THE VASCULATURE OF NORMAL AND DIABETIC SUBJECTS**
A. Cadirni, C. Pondrelli, C. Caffarelli, A. Perrone, V. Ghini, B. Franci, B. Lucani, S. Gonnelli, R. Nuti (Siena)
- 2. RELATIONSHIP BETWEEN VISCERAL ADIPOSITY AND CHOLESTEROL SYNTHESIS IN DYSLIPIDEMIC PATIENTS**
M.R. Mannarino, A.R. Roscini, M. Pirro, D. Siepi, D. Covelli, R. Helou, G. Lupattelli (Perugia)
- 3. ACTIVATION OF THE LIVER X RECEPTOR PROTECTS FROM DIABETES-INDUCED PERIPHERAL NEUROPATHY**
N. Mitro, G. Cermenati, S. Giatti, G. Cavaletti, R. Bianchi, O. Maschi, M. Pesaresi, F. Abbiati, A. Volonterio, E. Saez, R.C. Melcangi, E. De Fabiani, M. Crestani, D. Caruso (Milano)
- 4. BETAINE DOWNREGULATES TISSUE FACTOR IN ACTIVATED HUMAN ENDOTHELIAL CELLS: A NEW PATHWAY OF VASCULAR PROTECTION**
E. Napoleone, A. Cutrone, D. Cugino, I. Santimone, L. Iacoviello, E. Grossi, G. de Gaetano, MB. Donati, R. Lorenzet (Campobasso, Milano)
- 5. RELATIONSHIPS BETWEEN CAROTID ATHEROSCLEROSIS AND BONE MINERAL DENSITY IN NORMAL SUBJECTS AND IN PATIENTS WITH TYPE 2 DIABETES MELLITUS**
A. Perrone, C. Pondrelli, C. Caffarelli, A. Cadirni, P. Di Sipio, B. Lucani, B. Franci, S. Gonnelli, R. Nuti (Siena)
- 6. P2X7 RECEPTORS IN HUMAN ADIPOCYTES MODULATE SOME INFLAMMATORY RESPONSES IN SUBJECTS WITH METABOLIC SYNDROME**
A. Salvati, S. Madec, C. Rossi, M. Chiarugi, E. Santini, E. Ferrannini, A. Solini (Pisa)

● **VENERDÌ 26 NOVEMBRE 2010**

dalle ore 11.10 alle ore 12.25 • Aula A

00. Travel Grant S.I.S.A.

COMUNICAZIONI ORALI BREVI

MODERATORI: *G. Baggio, A.B. Cefalù*

- 1. EFFECT OF THE CHOLESTEROL-LOWERING COMPOUND BERBERINE ON ABCA1- AND ABCG1-MEDIATED CHOLESTEROL EFFLUX FROM MACROPHAGES**
M.P. Adorni, E. Favari, F. Zimetti, M. Gomaschi, F. Bernini (Parma, Milano)
- 2. PROTEOMICS INVESTIGATION OF PLATELETS AFTER INHIBITION AND CARDIOVASCULAR EVENTS (APICE PROJECT)**
C. Boccardi, B. Giusti, A.M. Gori, R. Marcucci, S. Rocchiccioli, I. Romagnuolo, D. Antonucci, O. Parodi, L. Citti, R. Abbate (Firenze, Pisa)
- 3. EFFICACY OF LIFESTYLE INTERVENTIONS IN TACKLING METABOLIC ABNORMALITIES ASSOCIATED WITH ANTIRETROVIRAL THERAPY IN HIV PATIENTS**
F. Di Vece, E. Dalla Nora, L. Sighinolfi, J.M. Sanz, C. Bosi, E. Lodi, R. Fellin, A. Passaro (Ferrara)
- 4. LIPOPROTEIN(A) AND FAMILY HISTORY OF CARDIOVASCULAR DISEASE IN CHILDREN WITH FAMILIAL DYSLIPIDEMIAS**
O. Guardamagna, F. Abello, G. Anfossi, M. Pirro (Perugia, Torino)
- 5. SECONDARY PREVENTION OF MYOCARDIAL INFARCTION AND LONG-TERM ADHERENCE TO STATIN THERAPY: DATA FROM THE ALARM2 INVESTIGATION**
E. Satta, G.B. Vigna, C. Veronesi, E. Vagnoni, S. Buda, L. Degli Esposti (Ferrara, Ravenna)
- 6. LOW DENSITY LIPOPROTEIN-APHERESIS FOR TREATMENT OF HYPERCHOLESTEROLEMIC PATIENTS WITH CORONARY ARTERY DISEASE REFRACTORY TO LIPID LOWERING DRUG THERAPY - 15 YEARS EXPERIENCE IN VERONA**
M.G. Zenti, F. Zardi, C. Lo Schiavo, E. Valvo, N. Pertica, A. Lupo, R.C. Bonadonna, E. Bonora (Verona)

● **VENERDÌ 26 NOVEMBRE 2010**

dalle ore 11.10 alle ore 12.25 • Aula B

00. Travel Grant S.I.S.A.

COMUNICAZIONI ORALI BREVI

MODERATORI: *A. Cantafora, G. Marotta*

1. RESEQUENCING OF LDL RECEPTOR GENE (LDLR) IN A COHORT OF ITALIAN PATIENTS WITH FAMILIAL COMBINED HYPERLIPIDEMIA (FCHL): THE APPLICATION OF THE MUTATION ACCUMULATION STRATEGY TO A COMPLEX LIPID DISORDER
V. Censi, I. Minicocci, A. Montali, G. Galleazzi, E. Di Silvio, F. Riccobono, M. Arca (Roma)
2. IDENTIFICATION OF A NOVEL MUTATION OF MTP GENE IN A PATIENT WITH ABETALIPOPROTEINEMIA IN IRAN
M.A. Ditta, M.N. Sani, M. Sabbaghian, F. Mahjoob, A.B. Cefalù, M.R. Averna, N. Rezaei (Palermo, Teheran - Iran)
3. GENETIC DIAGNOSIS IN PRIMARY SEVERE HYPOBETALIPOPROTEINEMIA. A MOLECULAR CONUNDRUM
T. Fancello, L. Magnolo, E. Di Leo, P. Tarugi (Modena)
4. GENETIC VARIANTS WITHIN PNPLA2 INFLUENCE LIPID EXPRESSION IN FAMILIAL COMBINED HYPERLIPIDEMIA
I. Minicocci, L. Nanni, F. Quagliarini, F. Megiorni, A. Montali, F. Campagna, A. Pizzuti, M. Arca (Roma)
5. IN VITRO FUNCTIONAL CHARACTERIZATION OF NOVEL AMINO ACID SUBSTITUTIONS IN PCSK9 FOUND IN HYPOCHOLESTEROLEMIC SUBJECTS
E. Pinotti, C. Valenti, A.B. Cefalù, D. Noto, G.D. Norata, A.L. Catapano, M. Averna, P. Tarugi (Modena, Milano, Palermo)
6. TWO NOVEL ITALIAN MUTATIONS OF APOA5 GENE CAUSING FAMILIAL HYPERTRYGLICERIDEMIA
L. Pisciotta, R. Fresa, V. Guido, S. Calandra, S. Bertolini (Genova, Modena)

● **GIOVEDÌ 25 NOVEMBRE 2010**

dalle ore 12.40 alle ore 13.40

00. Travel Grant S.I.S.A.

SESSIONE POSTER

MODERATORE: *M. Bertolotti*

1. **TUBULO-INTERSTITIAL INVOLVEMENT IN HYPERTENSIVE PATIENTS WITH METABOLIC SYNDROME**
A. Berni, E. Ciani, M. Bernetti, S. Berardino, L. Poggesi, M. Boddi (Firenze)
2. **IN HYPERTENSION T-LYMPHOCYTE RENIN-ANGIOTENSIN SYSTEM IS UPREGULATED BY ANGIOTENSIN II**
A. Berni, M. Coppo, M. Bandinelli, L. Poggesi, R. Abbate, G.F. Gensini, M. Boddi (Firenze)
3. **LEFT VENTRICULAR HYPERTROPHY AND ARTERIAL STIFFNESS ARE ASSOCIATED IN ESSENTIAL HYPERTENSION PATIENTS**
F. Cesana, M. Alloni, T. Mauri, M. Stucchi, M. Corciulo, P. Canova, E. Scanziani, M. Cairo, S. Nava, A. Maloberti, C. Giannattasio, G. Mancina (Milano)
4. **RENAL AND VASCULAR DAMAGE ARE CONNECTED IN AIDS PATIENTS**
F. Cesana, A. Maloberti, M. Corciulo, M. Stucchi, S. Nava, G. Grosso, D. Dozio, F. Citterio, F. Sabatini, N. Squillace, A. Gori, A. Stella, C. Giannattasio, G. Mancina (Milano, Monza)
5. **TOYOTISM PRINCIPLES AND APPLICATIONS IN AMELIORATING THE REGIONAL NETWORK FOR INHERITED LIPID DISORDERS PERCEPTION AMONG INTERNAL CUSTOMERS**
R. Cipollaro, F. Rubba, M. Gentile, G. Marotta, F. Iossa, B. De Simone, G. Mancini, M. Triassi, P. Rubba, E. Giancotti (Napoli)
6. **SYSTEMATIC REVIEW: NEUTROPHILS AND CLINICAL OUTCOMES IN PATIENTS WITH ACUTE CORONARY SYNDROMES AND/OR CARDIAC REVASCULARIZATION**
S. Contini, L. Guasti, F. Dentali, L. Castiglioni, L. Maroni, F. Marino, A. Squizzato, W. Ageno, M. Giani, G. Gaudio, A.M. Grandi, M. Cosentino, A. Venco (Varese)
7. **CREATININE LEVELS AND INTIMA MEDIA THICKNESS IN A POPULATION BASED COHORT STUDY: FINDINGS FROM PROGETTO ATENA**
M. Gentile, S. Panico, A. Mattiello, G. Iannuzzo, F. Faccenda, S. Ubaldi, M. Nunziata, M.G. Coppola, G. Marotta, P. Rubba (Napoli)
8. **RELATION OF BODY MASS INDEX WITH CAROTID INTIMA-MEDIA THICKNESS AND DIAMETERS IS INDEPENDENT OF METABOLIC SYNDROME IN POST-MENOPAUSAL MEDITERRANEAN WOMEN**
M. Gentile, A. Iannuzzi, M. De Michele, S. Panico, A. Mattiello, G. Iannuzzo, E. La Fata, L. Maresca, M. Sodano, F. Jossa, P. Rubba (Aversa, Napoli)
9. **TOYOTISM MODELING INSIDE THE REGIONAL NETWORK FOR INHERITED LIPID DISORDERS**
G. Mancini, F. Rubba, M. Gentile, F. Iossa, B. De Simone, G. Marotta, R. Cipollaro, M. Triassi, P. Rubba, E. Giancotti (Napoli)
10. **LOW PLATELET COUNT IN PATIENT WITH CHRONIC ATRIAL FIBRILLATION**
A. Mangieri, A. Durante, N. Maugeri, C. Meloni, A. Calabrese, N. Cristell, M. Traini, O. Alfieri, D. Cianflone (Milano)

● **GIOVEDÌ 25 NOVEMBRE 2010**

dalle ore 12.40 alle ore 13.40

00. Travel Grant S.I.S.A.

SESSIONE POSTER

MODERATORE: *A.F.G. Cicero*

11. **CORRELATION BETWEEN GLOMERULAR FILTRATION RATE (GFR) AND ARTERIAL BRACHIAL INDEX (ABI) IN DYSLIPIDEMIC SUBJECTS: OUR EXPERIENCE**
M. Pasquale, A. Bruzzese, F. Nasso (Messina)
12. **ENDOTHELIAL DYSFUNCTION IN CHRONIC RENAL FAILURE**
D. Pazzano, G. Bellinghieri, D. Santoro, G. Conti, E. Satta, G. Costantino, V. Savica (Messina)
13. **ELECTROCARDIOGRAPHIC CHARACTERIZATION OF ISOLATED NON-ACUTE APICAL MYOCARDIAL INFARCTION**
R. Spoladore, G. Fragasso, A. Facchini, A. Durante, R. Garcia Parra, A. Monello, L. Corti, R. D'Amato, F. Dosio, F. Fazio, A. Margonato (Milano)
14. **MUFA AND CARBOHYDRATE/FIBER RICH DIETS DIFFERENTLY INFLUENCE THE RELATIONSHIP BETWEEN PLASMA HS-CRP AND LIPIDS IN PATIENTS WITH TYPE 2 DIABETES**
L. Bozzetto, C. De Natale, L. Di Capua, G. Della Corte, S. Maione, A. Strazzullo, A.A. Rivellese, G. Annuzzi (Napoli)
15. **EFFECTS OF WHOLE GRAIN INTAKE ON CARDIOVASCULAR RISK FACTOR PROFILE IN SUBJECTS WITH METABOLIC SYNDROME: A 3 MONTH INTERVENTION**
G. Costabile, G. Clemente, D. Viscovo, G. Anniballi, P. Cipriano, A. Mangione, G. Riccardi, A.A. Rivellese, R. Giacco (Avellino, Napoli)
16. **EFFECT OF GREEN TEA SUPPLEMENTATION ON INSULIN SENSITIVITY AND ATP III METABOLIC SYNDROME COMPONENTS IN A COHORT OF NON DIABETIC WOMEN**
E. Dalla Nora, F. Di Vece, J.M. Sanz, C. Bosi, M.L. Morieri, R. Fellin, A. Passaro (Ferrara)
17. **EFFECTS OF N-3 PUFAS THERAPY ON LIPID PROFILE, INFLAMMATORY BIOMARKERS, AND MARKERS OF VASCULAR REMODELLING IN A BASELINE CONDITION, AND AFTER AN OFL IN DYSLIPIDEMIC PATIENTS**
P. Maffioli, I. Ferrari, A. D'Angelo, I. Palumbo, S. Randazzo, G. Derosa (Pavia)

● **GIOVEDÌ 25 NOVEMBRE 2010**

dalle ore 12.40 alle ore 13.40

00. Travel Grant S.I.S.A.

18. HYPOCHOLESTEROLEMIC EFFECT OF THE COMBINATION BETWEEN VEGETABLE PROTEINS AND FIBRES: IMPACT ON GENES REGULATING CHOLESTEROL HOMEOSTASIS
C. Parolini, E. Rigamonti, M. Busnelli, M. Marchesi, C.R. Sirtori, G. Chiesa (Milano)
19. DUAL EFFECT OF HYPOCHLORITE IN THE MODIFICATION OF HIGH DENSITY LIPOPROTEINS
A. Pirillo, P. Uboldi, A.L. Catapano (Milano)
20. ASSOCIATION BETWEEN THE ADHERENCE TO AHA STEP1 NUTRITION CRITERIA AND THE CARDIOMETABOLIC OUTCOME IN THE GENERAL POPULATION: A TWO YEAR FOLLOW-UP STUDY
L. Redaelli, K. Garlaschelli, L. Grigore, G.D. Norata (Milano)
21. LYCOPENE AND PRECLINICAL ATHEROSCLEROSIS
G. Riccioni, M. Grasso, B. Mancini, I. Paolino, V. Bucciarelli, C. Schiavone, G. Prencipe, N. D'Orazio (Foggia)
22. CAROTENOIDS AND ASYMPTOMATIC ATHEROSCLEROSIS
G. Riccioni, M. Grasso, B. Mancini, M. Frascaria, V. Bucciarelli, C. Schiavone, G. Prencipe, N. D'Orazio (Foggia)
23. THE EFFECT OF PHARMACOLOGICAL TREATMENT ON ASYMMETRIC DIMETHYLARGININE (ADMA) CONCENTRATION IN PATIENTS WITH ACUTE CONGESTIVE HEART FAILURE
G. Riccioni, L. Speranza, V. Bucciarelli, B. Mancini, L. Scotti, T. Bucciarelli (Chieti, Foggia)
24. IVABRADINE IMPROVES QUALITY OF LIFE IN SUBJECTS WITH CHRONIC ISCHEMIC DISEASE TREATED WITH BETA-BLOCKERS
G. Riccioni, M. Grasso, B. Mancini, N. Vitulano, I. Paolino, C. Schiavone, V. Ferrara, G. Prencipe (Foggia)
25. HYPOCHOLESTEROLEMIC EFFECTS OF LUPIN PROTEIN AND PEA PROTEIN/FIBER COMBINATIONS IN MODERATELY HYPERCHOLESTEROLEMIC PATIENTS
M. Triolo, C.R. Sirtori, R. Bosisio, A. Bondioli, L. Calabresi, V. De Vergori, M. Gomaraschi, G. Mombelli, F. Pazzucconi, C. Zacherl, A. Arnoldi (Milano)
26. HYPOVITAMINOSIS D AND MYALGIA DURING HYPOLIPIDEMIC THERAPY
S. Valentini, S. Martini, C. Maset, F. Simoni, E. Manzato (Padova)

● **GIOVEDÌ 25 NOVEMBRE 2010**

dalle ore 12.40 alle ore 13.40

00. Travel Grant S.I.S.A.

SESSIONE POSTER

MODERATORE: *D. Sommariva*

27. HDL-C PROFILE AND BMI IN DYSLIPIDEMIC CHILDREN
F. Abello, O. Guardamagna (Torino)
28. CARDIOVASCULAR RISK IN TYPE 2 DIABETICS AFTER HYPOLIPIDEMIC TREATMENT
A. Branchi, A. Torri (Milano)
29. ENSURING LONGER LIFE STUDY. A NEW MODEL FOR AN INTEGRATED MANAGEMENT OF PATIENTS AT HIGH CARDIOVASCULAR RISK
M. Bucci, D. Pavone, P. Ruotolo, M. Pagnottella, D. Santovito, C. Paganelli, A. Mezzetti, F. Cipollone (Chieti, Montesilvano)
30. LDL-APHERESIS ABRUZZO NETWORK: AN OLD-NEW OPPORTUNITY FOR THE MANAGEMENT OF PATIENTS AT HIGH CARDIOVASCULAR RISK
M. Bucci, C. Passeri, P. Accorsi, P. Cappelli, D. Santovito, C. Paganelli, A. Iacone, A. Mezzetti, F. Cipollone (Chieti, Pescara)
31. EPIDEMIOLOGY OF CARDIOVASCULAR DISEASES IN GENERAL PRACTITIONER POPULATIONS
M. Coronelli, M. Framarin, I. Coronelli (Pavia)
32. EVALUATION OF THE EFFECT OF STATINS ON BLOOD PRESSURE CONTROL IN PATIENTS WITH HYPERTENSION IN A GENERAL PRACTITIONER'S POPULATION
M. Coronelli, M. Framarin (Pavia)
33. ENDOTHELIAL DYSFUNCTION IS ASSOCIATED WITH ARTERIAL STIFFNESS IN HYPERTENSIVE PATIENTS WITH TYPE 2 DIABETES MELLITUS BUT NOT IN THOSE WITHOUT DIABETES
G. Daniele, G. Penno, R.M. Bruno, R. Miccoli, L. Pucci, F. Stea, A. Magagna, S. Taddei, L. Ghiadoni, S. Del Prato (Pisa)
34. EFFECTS OF ANTI-TNF-ALPHA THERAPY ON SERUM LIPID PROFILE IN PATIENTS WITH RHEUMATOID ARTHRITIS
L. De Stefano, P. Morassi, L. Cattin (Trieste)
35. CIRCULATING PROGENITOR CELLS AND HIGH DENSITY LIPOPROTEIN LEVELS IN ELDERLY
L.G. Mandraffino, S. Riggio, F. Mamone, P.F. Tripodi, A. Alibrandi, A. D'Ascola, R. Mandraffino, C. Saitta, M.A. Sardo, A. Saitta (Messina)
36. CAROTID INTIMA-MEDIA THICKNESS AND BONE TURNOVER MARKERS
L. Pasqualini, G. Vaudo, C. Leli, A. Macura, A. Aleandri, A.M. Scarponi, E. Mannarino (Perugia)
37. INCREASING OF HDL CHOLESTEROL LEVELS IN COMBINED DYSLIPIDEMIC PATIENTS IS ASSOCIATED TO AN IMPROVEMENT OF FLUX-MEDIATED DILATATION
F. Pellegatta, S. Tramontana, L. Grigore, K. Garlaschelli, A.L. Catapano (Milano)

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38. DOES STATIN AFFECT CAROTID PLAQUE COMPOSITION INDEPENDENTLY FROM LDL REDUCTION? COMPARISON OF EXPERIMENTAL AND CLINICAL TRIALS

M. Puato, M. Rattazzi, P. Pauletto (Padova)

39. SUBCLINICAL ATHEROSCLEROSIS IN PATIENTS WITH PSORIATIC ARTHRITIS

M. Puato, M. Zanardo, R. Ramonda, M. Zanon, G. Balbi, E. Faggin, M. Rattazzi, A. Doria, P. Pauletto (Padova)

40. ARTERIAL INTIMA-MEDIA THICKNESS, ENDOTHELIAL FUNCTION AND LIPOPROTEIN SUBFRACTIONATION IN SUBJECTS WITH VERY-HIGH HDL SERUM LEVELS: THE HALA STUDY

E. Satta, G.B. Vigna, A. Vanini, L. Giusto, P. Tarugi, E. Tosini, E. Menegatti, R. Fellin (Ferrara, Modena)

SESSIONE POSTER

MODERATORE: *P. Tanganelli*

41. CIRCULATING REGULATORY T CELLS IN CAROTID AND CORONARY ATHEROSCLEROTIC DISEASES

E. Ammirati, M. Banfi, K. Garlaschelli, S. Tramontana, A.L. Catapano, G.D. Norata (Milano)

42. NITRIC OXIDE AND ANTIOXIDANT HYBRIDS AS A NEW POSSIBLE APPROACH IN THE TREATMENT OF ATHEROSCLEROSIS. EVIDENCE IN SMOOTH MUSCLE CELLS

L. Arnaboldi, E. Volpi, V. Nicolini, S. Volpe, L. Lazzarato, M. Crosetti, R. Fruttero, A. Gasco, A. Corsini (Milano, Torino)

43. IN DIALYZED PATIENTS, HDL SCAVENGER ACTIVITY IS INDEPENDENT OF HDL PLASMA LEVELS

I. Baragetti, P. Uboldi, L. Grigore L. Buzzi, K. Garlaschelli, F. Ferrario, V. Terraneo, G.D. Norata, C. Pozzi, A.L. Catapano (Cinisello Balsamo - MI)

44. HIGH-FAT DIET, VASCULAR LESIONS AND SYSTEMIC LEUKOCYTES RECRUITMENT: INSIGHTS FROM A PRECLINICAL ANIMAL MODEL

M. Busnelli, S. Manzini, A. Vargiolu, A. Froio, R. Giovannoni, M.G. Cerrito, B.E. Leone, G.M. Biasi, M. Lavitrano (Milano)

45. MOLECULAR STUDY OF GLUCOSE CONTROL AND INFLAMMATORY RESPONSE IN ANIMAL MODEL AND TYPE 2 DIABETES MELLITUS PATIENTS

B. Capuani, R. Arriga, A. Coppola, D. Pastore, M. F. Lombardo, F. Ferrelli, K. Basello, S. Caratelli, A. Bellia, G. Donadel, D. Lauro (Roma)

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46. THE IMPACT OF LECITHIN: CHOLESTEROL ACYLTRANSFERASE ON ENDOTHELIAL FUNCTION: STUDY ON A GENETICALLY MODIFIED MODEL

P. Cinquanta, C. Pinna, E. Rigamonti, L. Calabresi, G. Chiesa, G. Franceschini (Milano)

47. IN RENAL TRANSPLANT RECIPIENTS BONE MARROW-DERIVED PROGENITOR CELLS ARE RELATED TO ENDOTHELIAL RESPONSE TO HYPEREMIA AND TO PARATHYROID HORMONE LEVELS

G. Cioni, C. Fatini, E. Sticchi, F. Cesari, A.M. Gori, M. De Stefano, E. Bertoni, N. Paudice, M. Salvadori, M. Zanazzi, R. Abbate (Firenze)

48. 15-LIPOXYGENASE AND LIPOPROTEIN MODIFICATION: EFFECTS OF HDL3 ON ENDOTHELIAL ACTIVITY

L. Cutuli, A. Pirillo, A.L. Catapano (Milano)

49. TRANSCRIPTOMIC ANALYSIS OF MACROPHAGE POLARIZATION: ROLE OF PPAR γ IN ALTERNATIVE ACTIVATION

E. Derlindati, D. Ardigò, I. Zavaroni (Parma)

50. SERUM GLUCOCORTICOID INDUCIBLE KINASE(SGK)-1 AND ENDOTHELIAL DYSFUNCTION: MODULATION OF INSULIN ACTION AND OXIDATIVE STRESS

F. Ferrelli, M.F. Lombardo, M. Blot-Chabaud, D. Pastore, K. Basello, A. Coppola, B. Capuani, C. Mammi, P. Sbraccia, G. Donadel, M. Tesauro, M.J. Quon, M. Federici, D. Lauro (Bethesda - USA, Marseille - France, Roma)

51. ROLE OF CLASS I HISTONE DEACETYLASES IN DIABETES

A. Galmozzi, N. Mitro, A. Mai, E. Saez, D. Caruso, M. Crestani, E. De Fabiani (La Jolla - California, Milano, Roma)

52. GENETIC VARIANTS BESIDES CYP2C19*2 POLYMORPHISM ARE ASSOCIATED WITH MAJOR ADVERSE CARDIOVASCULAR EVENTS IN HIGH RISK VASCULAR PATIENTS ON DUAL ANTIPLATELET THERAPY

B. Giusti, C. Saracini, A. Vestrini, A. Magi, R. Marcucci, L. Rossi, A. Cordisco, C. Nanna, G.F. Gensini, R. Abbate (Firenze)

53. ANGIO-MODULATION IN ENDOTHELIAL CELLS: AN UN-EXPECTED ROLE OF DESMOGLEIN-2 IN REGULATING ACTIN DYNAMICS AND ITS RELEVANCE TO ANGIOGENESIS Deregulation IN SYSTEMIC SCLEROSIS

E.B. Giusti, F. Margheri, L. Rossi, I. Lapini, A. Magi, S. Serrati, A. Chillà, G. Fibbi, M. Del Rosso, R. Abbate (Firenze)

54. A FIRST COMPARATIVE STUDY ON TWO CELL CULTURE TECHNIQUES - STIMULATED T CELLS AND CONTINUOUS LYMPHOBLASTOID CELL LINES IN THE DETECTION OF LDL RECEPTOR RESIDUAL ACTIVITY VERSUS MOLECULAR GENETIC ANALYSIS

M. Romano, P. Mirabelli, M.N. D'Agostino, M.D. Di Taranto, G. Marotta, M. Gentile, G. Abate, R. Di Noto, L. Del Vecchio, P. Rubba, G. Fortunato (Napoli)

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SESSIONE POSTER

MODERATORE: *U. Armani*

1. **AGING AND ALTERATIONS OF CHOLESTEROL HOMEOSTASIS: STUDY OF PLASMA LEVELS OF OXYSTEROLS AS METABOLIC MARKERS**
M. Bertolotti, E. Pellegrini, P. Loria, C. Mussi, M. Del Puppo, C. Galbusera, S. Ognibene, L. Carulli, N. Carulli (Modena, Milano, Monza)
2. **PLATELET AND ENDOTHELIAL ACTIVATION AND PROGRESSION OF COGNITIVE IMPAIRMENT IN VASCULAR DEMENTIA**
A. Camerota, D. Mastroiacovo, M. Andriulli, A. Ralli, I. Petrella, L. Semeraro, R. Di Gaetano, M.C. Lechiara, C. Di Girolamo, R. Bocale, M. Pinelli, G. De Blasis, C. Marini, C. Ferri, G. Desideri (Avezzano - AQ, L'Aquila)
3. **ROLE OF CD40/CD40L SYSTEM IN THE PATHOPHYSIOLOGY OF COGNITIVE IMPAIRMENT IN OLD HYPERTENSIVE PATIENTS WITH NON-DIPPER BLOOD PRESSURE PROFILE**
A. Camerota, D. Mastroiacovo, N. Guadagnoli, S. Feliciangeli, M. D'Andrea, L. Rossi, A. Raffaele, G. Mauti, L. Chichiarelli, R. Bocale, G. De Blasis, M. Pinelli, C. Marini, C. Ferri, G. Desideri (Avezzano - AQ, L'Aquila)
4. **CRP IN THE ITALIAN POPULATION: THE CHECK STUDY**
M. Casula, E. Tragni, A. Poli, A. Filippi, A. Zambon, A.L. Catapano (Firenze, Milano)
5. **CARDIOVASCULAR RISK FACTORS: THE GAP BETWEEN ESC RECOMMENDATION AND PRACTICE IN THE CHECK STUDY**
M. Casula, E. Tragni, A. Poli, A. Filippi, A.L. Catapano (Firenze, Milano)
6. **PREVALENCE AND PROGNOSTIC VALUE OF DIABETES MELLITUS IN PATIENTS UNDERGOING PERCUTANEOUS CORONARY INTERVENTION FOR ST-SEGMENT ELEVATION MYOCARDIAL INFARCTION**
M. Chiuch, M. De Roia, A. De Monte, G. Barbati, A. Perkan, G. Sinagra, L. Cattin (Padova, Trieste)
7. **CARDIOVASCULAR RISK STRATIFICATION: THE ROLE OF CAROTID ULTRASONOGRAPHY**
M. Colombo, A. Torri, A. Branchi (Milano)
8. **SCREENING OF EXTRACRANIAL CAROTID ARTERY DISEASE IN PATIENTS WITH SYNCOPE, DIZZINESS, VERTIGO OR TINNITUS**
M. Colombo, A. Torri, A. Branchi (Milano)
9. **MULTIDETECTOR COMPUTED TOMOGRAPHY (MDCT): ABLE TO DEFINE THE PLAQUE COMPOSITION AS ASSESSED BY HISTOLOGY?**
L. Facchinetti, R. Spirito, G. Ballerini, V. Bona, A. Formenti, M. Fusari, E. Tremoli, M. Camera (Milano)
10. **COMBINED EFFECTS OF OFFICE AND 24-HOUR BLOOD PRESSURE ON AORTIC STIFFNESS IN HUMAN HYPERTENSION**
G. Pucci, G. Schillaci, M. Pirro, M.R. Mannarino, R. Hijazi, S.S. Franklin, E. Mannarino (Irvine - California, Perugia)
11. **BRACHIAL SYSTOLIC AND DIASTOLIC BLOOD PRESSURE AT DIFFERENT ARM HEIGHTS: A NOVEL INDEX OF ARTERIAL FUNCTION**
G. Pucci, G. Schillaci, B. Gavish, R. Hijazi, L. Settini, M. Pirro, E. Mannarino (Lod - Israel, Perugia)

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MODERATORE: *O. Guardamagna*

12. USE OF LUNAR DXA TO MEASURE THE BODY FAT MASS ON THE GENERAL POPULATION: RESULTS OF THE PLIC STUDY
C. Tidone, G.D. Norata, K. Garlaschelli, A.L. Catapano (Milano)
13. IMPROVEMENT OF METABOLIC CONDITIONS IN PATIENTS AFFECTED BY TYPE I DIABETES MELLITUS AFTER SHIFT TO SYNERGIC THERAPY WITH CONTINUOUS SUBCUTANEOUS INSULIN INFUSION AND NUTRITIONAL EDUCATION (CARBOHYDRATES COUNTING): PRESENTATION OF A PRELIMINARY SURVEY
E. Vavassori, A. Pulcina, G. Veronesi, W. Pedrini, D. Berzi, B. Filippini, G. Meregalli, A.E. Pontiroli, A.C. Bossi (Bergamo, Milano, Varese)
14. EFFECT OF A NUTRACEUTICAL CONTAINING ORTOSIPHON STAMINEUS LEAF EXTRACT ON BLOOD PRESSURE AND METABOLIC SYNDROME COMPONENTS IN HYPERTENSIVE DYSLIPIDAEMIC PATIENTS TREATED WITH CALCIUM-CHANNEL BLOCKERS OR ANGIOTENSIN CONVERTING ENZYME INHIBITORS
A.F.G. Cicero, B. Gerocarni, R. Izzo, A. Vasta, A. Trimarco, C. Borghi (Bologna, Napoli)
15. ANTIHYPERCHOLESTEROLEMIC ACTIVITY OF A BRAND COMBINED NUTRACEUTICAL IN GENERAL PRACTITIONER CLINICAL PRACTICE
A.F.G. Cicero, M. Brancaleoni, M. Farabegoli, C. Artusi, M. Sbrana, E. Andriani, T. Bugli (Emilia Romagna)
16. EVALUATION OF THE SHORT TERM EFFICACY AND TOLERABILITY OF A COMBINED NUTRACEUTICAL WITH LIPID LOWERING PROPERTIES: A RANDOMIZED CLINICAL TRIAL
A.F.G. Cicero, M. Bove, B. Gerocarni, E. Kajo, M. Giovannini, C. Borghi (Bologna)
17. SOCIO-DEMOGRAPHIC AND HEALTH-RELATED FACTORS ASSOCIATED WITH LEISURE TIME PHYSICAL ACTIVITY LEVEL IN AN ADULT POPULATION SAMPLE: DATA FROM THE MASSALOMBARDA PROJECT
A.F.G. Cicero, G. Noera, M. Gaddoni, E. Grandi, M. Giovannini, A.V. Gaddi (Bologna)

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18. BLOOD PRESSURE LOWERING EFFECT OF LACTOTRIPEPTIDES ASSUMED AS FUNCTIONAL FOODS: A META-ANALYSIS OF CURRENT AVAILABLE CLINICAL TRIALS
A.F.G. Cicero, B. Gerocarni, M. Rosticci, E. Kajo, C. Borghi (Bologna)
19. EFFECT OF LACTOTRIPEPTIDES ASSUMED AS FUNCTIONAL FOOD ON OFFICE AND 24-HOUR BLOOD PRESSURE, STRESS-INDUCED BLOOD PRESSURE INCREASE, PULSE WAVE VELOCITY AND CARDIAC OUTPUT RELATED PARAMETERS: A RANDOMIZED, DOUBLE-BLIND, CLINICAL TRIAL
A.F.G. Cicero, M. Rosticci, B. Gerocarni, M. Veronesi, E. Strocchi, S. Bacchelli, C. Borghi (Bologna)
20. EVALUATION OF POST-PRANDIAL VARIATION OF LIPID PROFILE AND INSULIN RESISTANCE BIOMARKERS AFTER AN ORAL FAT LOAD IN DYSLIPIDEMIC PATIENTS TAKING N-3 PUFAS: A RANDOMIZED, DOUBLE-BLIND, CONTROLLED STUDY
G. Derosa, I. Ferrari, A. D'Angelo, I. Palumbo, S. Randazzo, P. Maffioli (Pavia)
21. ELEVATED C-REACTIVE-PROTEIN AND CAROTID ATHEROSCLEROSIS IN CHILDREN WITH SLEEP-BREATHING DISORDERS
A. Iannuzzi, M.R. Licenziati, F. De Michele, M.C. Verga, C. Santoriello, L. Di Buono, M. Renis, F. Polverino, M. Polverino (Napoli)
22. ASSOCIATIONS BETWEEN CIGARETTE SMOKING AND SERUM LIPID LEVELS IN AN ITALIAN COHORT: THE BRISIGHELLA HEART STUDY
F. Imola, S. D'Addato, E. Kajo, A. Spighi, L. Laghi, A. Dormi, R. Maiullari, E. Tartagni, C. Borghi (Bologna)
23. ASYMMETRIC DIMETHYLARGININE DOES NOT CONTRIBUTE TO ENDOTHELIAL DYSFUNCTION IN SUBJECTS WITH ABNORMALITIES OF GLUCOSE REGULATION
D. Lucchesi, L. Pucci, R.M. Bruno, L. Ghiadoni, E. Storti, E. Russo, C. Bianchi, G.A. Daniele, S. Taddei, G. Penno, S. Del Prato, M.C. Stuhlinger, R. Miccoli (Innsbruck - Austria, Pisa)
24. PHARMACOLOGICAL TREATMENT OF A SARDINIAN PATIENT AFFECTED BY AUTOSOMAL RECESSIVE HYPERCHOLESTEROLEMIA
Sa. Muntoni, L. Pisciotta, S. Muntoni, S. Bertolini (Cagliari, Genova)
25. PLASMA EXCHANGE AND HETEROZYGOUS FH: A CASE REPORT
M. Nunziata, M.G. Coppola, L. Maresca, M. Sodano, M. Gentile, G. Marotta, G. Fortunato, M.N. D'Agostino, M. Romano, N. Scarpato, P. Rubba (Napoli)
26. AWARENESS OF CARDIOMETABOLIC RISK FACTORS AMONG EMPLOYERS IN TREVIGLIO HOSPITAL
W. Pedrini, L. Brizzi, P. Bonassi, G. Guerini, A. Balini, A. Pulcina, B. Filippini, O. Lamacchia, A.C. Bossi (Bergamo, Foggia)
27. ANALYSIS OF LIPID LOWERING TREATMENT IN PATIENTS AT HIGH CARDIOVASCULAR RISK DISCHARGED FROM S.ORSOLA-MALPIGHI HOSPITAL, BOLOGNA
A. Spighi, S. D'Addato, E. Tartagni, E. Kajo, F. Imola, G. Cardella, C. Borghi (Bologna)

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MODERATORE: *A. Manca*

28. **A CASE OF NO-REFLOW PHAENOMENON IN A SYSTEMIC LUPUS ERITEMATOSUS PATIENT**
A. Durante, R. Spoladore, C. Ballarotto, A. Mangieri, M. Traini, D. Cianflone, A. Margonato (Milano)
29. **IS COAGULATION CASCADE BALANCE, ASSESSED BY THROMBOPATH®, ASSOCIATED WITH PLATELET HYPER-REACTIVITY?**
S. Fedi, A. Rogolino, A.M. Gori, R. Marcucci, R. Paniccia, M. Miranda, E. Antonucci, N. Maggini, G.F. Gensini, R. Abbate (Firenze)
30. **GENDER DIFFERENCES IN THE PREVALENCE AND CONTROL OF CARDIOVASCULAR DISEASE RISK FACTORS AMONG PATIENTS WITH TYPE 2 DIABETES: RESULTS FROM THE MULTI-FACTORIAL INTERVENTION IN TYPE 2 DIABETES IN ITALY (MIND.IT) STUDY**
L. Franzini, D. Ardigò, F. Cavalot, R. Miccoli, A. Rivellese, M. Trovati, I. Zavaroni, C. Bianchi, G. Derosa, C. Di Loreto, M. Dolci, F. Giampetruzzi, S. Lia, D. Pitocco, D. Zavaroni, O. Vaccaro (Napoli, Parma, Pisa, Torino)
31. **PRESERVED HDL FUNCTION INDEPENDENT OF INFLAMMATION DURING ACUTE MYOCARDIAL INFARCTION**
M. Gomaraschi, L. Calabresi, E. Favari, P. Conca, A. Ossoli, M. Adorni, G. Sinagra, F. Bernini, G. Franceschini (Milano, Parma, Trieste)
32. **RHEOLOGICAL PARAMETERS IN ELDERLY: RESULTS FROM THE INCHIANTI STUDY**
A.M. Gori, F. Sofi, A. Alessandrello Liotta, I. Ricci, R. Molino Lova, S. Bandinelli, L. Ferrucci, C. Macchi, G.F. Gensini, L. Mannini (Firenze)
33. **NONALCOHOLIC FATTY LIVER DISEASE IS ASSOCIATED WITH AN INCREASED PREVALENCE OF CARDIOVASCULAR DISEASE IN TYPE 1 DIABETIC SUBJECTS**
I. Pichiri, G. Zoppini, C. Negri, V. Stoico, E. Bonora, G. Targher (Verona)
34. **CAROTID ATHEROSCLEROSIS AND LIPID PROFILE IN A DIABETIC POPULATION: A RETROSPECTIVE EVALUATION**
S. Riggio, G. Mandraffino, F. Mamone, P.F. Tripodi, A. Alibrandi, A. D'Ascola, F. Napoli, A. Di Benedetto, M.A. Sardo, A. Saitta (Messina)
35. **PREDICTION OF VASCULAR EVENTS IN SUBJECTS WITH SUBCLINICAL ATHEROSCLEROSIS AND THE METABOLIC SYNDROME: THE ROLE OF MARKERS OF INFLAMMATION**
M. Rizzo, E. Corrado, G. Coppola, I. Muratori, G. Novo, A. Patti, G.B. Rini, S. Novo (Palermo)
36. **THROMBOPATH® DETERMINATION DURING 1 YEAR-FOLLOW-UP IN ACUTE CORONARY SYNDROMES**
A. Rogolino, S. Fedi, R. Marcucci, A. Fabbri, A. Cordisco, C. Giglioli, S. Valente, R. Abbate, G.F. Gensini, A.M. Gori (Firenze)

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37. PERFORMANCE EVALUATION OF A NEW RAPID LATEX IMMUNOASSAY FOR THE DETECTION OF ANTI PF4/HEPARIN COMPLEX ANTIBODIES

A. Rogolino, G. Degl'Innocenti, R. Marcucci, S. Fedi, A.M. Gori, F. Cesari, A.P. Cellai, A. Alessandrello Liotta, G.F. Gensini, R. Abbate (Firenze)

38. OBESITY, DIABETES MELLITUS AND METABOLIC SYNDROME IN THE ITALIAN POPULATION: THE CHECK STUDY

E. Tragni, M. Casula, A. Poli, A. Filippi, A.L. Catapano (Firenze, Milano)

39. VITAMIN D AND MORTALITY: THE PROGETTO VENETO ANZIANI (PRO.V.A.) STUDY

S. Zanoni, S. Zambon, D. Petricca, R. Marin, G. Romanato, M.C. Corti, G. Baggio, S. Maggi, G. Crepaldi, E. Manzato (Padova)

40. DOES HEPARIN-INDUCED EXTRACORPOREAL LDL PRECIPITATION (H.E.L.P.) - APHERESIS IMPROVE DIABETIC FOOT ISCHEMIC ULCERS? A CASE REPORT

M.G. Zenti, G. Targher, E. Valvo, N. Pertica, G. Puppini, M. Bruti, V. Stoico, A. Lupo, R.C. Bonadonna, E. Bonora (Verona)

SESSIONE POSTER

MODERATORE: *D. Noto*

41. HETEROZYGOUS FAMILIAL HYPERCHOLESTEROLEMIA: GENETIC CHARACTERIZATION OF A CARDIOVASCULAR HIGH-RISK FAMILY

M.G. Coppola, M. Nunziata, L. Maresca, E. La Fata, M. Gentile, G. Marotta, G. Fortunato, M.N. D'Agostino, M. Romano, P. Rubba (Napoli)

42. IDENTIFICATION OF SINGLE NUCLEOTIDE POLYMORPHISMS ASSOCIATED TO FAMILIAL COMBINED HYPERLIPIDEMIA

M.N. D'Agostino, M.D. Di Taranto, G. Marotta, M. Gentile, F. Jossa, A. Morgante, E. Bloise, P. Rubba, G. Fortunato (Napoli)

43. TANGIER DISEASE: A LIPID DISORDER MORE FREQUENT THAN COMMONLY BELIEVED

T. Fasano, L. Bocchi, L. Pisciotto, P. Zanoni, E. Favari, M.R. Puntoni, T. Sampietro, F. Bernini, S. Bertolini, S. Calandra (Genova, Modena, Parma, Pisa)

44. LOXIN POLYMORPHISM IS ASSOCIATED WITH INCREASED RESISTIN LEVELS AND WITH OXIDATIVE STATUS

R. Gambino, S. Bo, N. Alemanno, G. Pagano, P. Cavallo Perin, M. Cassader (Torino)

45. A CASE OF CEREBROTENDINOUS XANTHOMATOSIS IN A WOMAN WITH A NORMAL CHOLESTEROLEMIA

M. Gelzo, G. Marotta, M.D. Di Taranto, M.N. D'Agostino, M. Gentile, G. Fortunato, A. Dello Russo, P. Rubba, G. Corso (Foggia, Napoli)

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46. LIPOCHIP: DNA MICROARRAY APPROACH FOR THE DIAGNOSIS OF FAMILIAL HYPERCHOLESTEROLEMIA IN ITALIAN POPULATION
G.D. Norata, K. Garlaschelli, F. Pellegatta, L. Grigore, C. Rabacchi, S. Calandra, A.L. Catapano (Milano, Modena)
47. A RARE CASE OF SEVERE HYPERCHILOMICRONEMIA AND NEUROLOGICAL ABNORMALITIES ASSOCIATED TO A NOVEL MUTATION OF LPL GENE
L. Pisciotta, E. Crushell, S. Calandra, S. Bertolini (Dublin - Ireland, Genova, Modena)
48. LEUCINE 10 AND 11 ALLELIC VARIANTS IN SIGNAL PEPTIDE OF PCSK9 INCREASE THE LDL CHOLESTEROL LOWERING EFFECT OF STATINS IN PATIENTS WITH FAMILIAL HYPERCHOLESTEROLEMIA
L. Pisciotta, R. Sallo, C. Rabacchi, A. Wunsch, S. Calandra, S. Bertolini (Genova, Modena)
49. TANGIER DISEASE: A PLASMA PROTEOME APPROACH
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