

Personal Data:

Name and Surname	ANGELO SCUTERI
Nazionalità	ITALIAN
Working address	Dipartimento Scienze Mediche e Sanita' Pubblica Universita' di Cagliari Direttore SC Medicina Interna blocco C Policlinico Universitario Monserrato Azienda Universitaria Ospedaliera (AOU) Cagliari 09042 Monserrato (CA) - Italy
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Incarico attuale:

02 gennaio 2021-

Professore Ordinario di Medicina Interna (MED 09
Dipartimetro di Scienze Mediche e Sanita' Pubblica) - Universita' di Cagliari

Collegio dei Docenti Dottorato di Ricerca in:

- PERSONALIZED MEDICINE AND PUBLIC HEALTH"
- Anno accademico di inizio: 2024/2025 - Ciclo: 40
- CAPACITIES BUILDING FOR GLOBAL HEALTH
Anno accademico di inizio: 2024/2025 - Ciclo: 40
Ateneo proponente: Università degli Studi di CAGLIARI

Membro Comitato Indirizzo CdS Medicina e Chirurgia in lingua inglese
– Universita' di Cagliari

Direttore UOC Medicina Interna- AOU Cagliari (41 p.l. Degenza ordinaria + 4 p.l. Day Hospital; Ambulatori di Geriatria, Epatologia, Allergologia, Immunologia Clinica, HIV, Scompenso cardiaco; Personale diretto: 24 Dirigenti Medici, 53 Professioni Sanitarie)

2020-

Membro designato da SIGG per la redazione di "Linee guida intersocietarie (SIMI, FADOI, SIGG; SID; AMD) per la corretta diagnosi, gestione e trattamento dei pazienti diabetici, multipatologici, ospedalizzati

2019-

Center for Disease Control (CDC) – Atlanta (USA)
Emerging Authors Programme – Global Mentor
Expert Consultant - The Global HEARTS Initiative to Reduce Hearts Attacks and Strokes, launched in September 2016 in collaborazione con WHO/OMS: Prevenzione Cardiovascolare ed Healthy Lifespan in popolazioni di Low- Middle- Income Countries

Precedenti impieghi

gen 2021 – dic 2024

Direttore Scuola di Specializzazione in Medicina Interna –
Universita' di Cagliari

20-11-2017 -
31-12-2020

Professore Associato Medicina Interna (MED 09) - Universita' di
Sassari
Direttore Scuola di Specializzazione in Geriatria
Collegio dei Docenti Dottorato di Ricerca in Scienze Biomediche
(ciclo XXXV)– Universita' di Sassari
Membro Centro Interdipartimentale di Innovative Agriculture –
Universita' di Sassari
Docente e Tutor "Specialist International Clinical Training" (SICT)
per Medici cinesi

Responsabile SSD Day Hospital Medico Centralizzato - AOU Sassari

Insegnamenti e attivita' didattiche integrative presso

Facolta' di Medicina e Chirurgia, CDL:

- Medicina e Chirurgia (Metodologia Clinica; Medicina Interna I;
Geriatria),
- Odontoiatria e Protesi Dentaria (Scienze Mediche),
- Scienze Infermieristiche (Metodologia e Medicina Interna;
Geriatria),
- Professioni Sanitarie Fisioterapista (Medicina Interna; Geriatria).

01-09-2015 - 19-11-2017 Policlinico Tor Vergata – Roma
Dipartimento di Medicina Interna
Dirigente Medico di Geriatria
Responsabile Centro Ipertensione Arteriosa (Centro Riferimento
Societa' Italiana dell' Ipertensione Arteriosa, SIIA)

Anno Accademico
2006-07 to 2016-17 Universita' di Roma "Tor Vergata" – Roma (Italia) - Professore -
Scuola di Specializzazione in Geriatria – Facolta' di Medicina

Anno Accademico
2008-09 to 2016-17 Universita' di Roma "Tor Vergata" – Roma (Italia)
Professore Geriatria IV - Facolta' di Medicina

01-01- 2013 to 31-08-2015 UOS Assistenza Domiciliare IV Distretto- ASL RM D -
Dirigente Medico I livello di Geriatria
-Rappresentante ASL Roma D nell' Ufficio di Ambito del
Dipartimento Politiche Sociali Solidarieta' e Salute di Roma Capitale
- Responsabile Servizio anziano con demenza per Distretto XI e XII
(abitanti 297.000)
- Responsabile Scientifico Gruppo di lavoro redazione Percorso
Diagnostico Terapeutico Assistenziale (PDTA) per Soggetti fragili

01-01-2013 to 30-06-14 Advisor del Ministero della Salute per il Progetto dell' Unione
Europea (EU) FP7 Project J-AGE – Coordination Action for the early
implementation of the Joint Programming Initiative (JPI) 'More Years
– Better Lives – the Challenges and Opportunities of Demographic
Change'

01-02-2001 to 31-12- 2012 Istituto Nazionale di Ricovero e Cura per Anziani (INRCA) - IRCCS
Dirigente Medico I livello di Geriatria.

2007 - 2008 Department of Human Genetics – Unviersity of Michigan – Ann
Arbor (USA) – Visiting Faculty

01-01-02 to 31-12-04 Istituto Superiore di Sanita' – Laboratorio di Epidemiologia –
Reparto Malattie non infettive (Director: dr.ssa Simona Giampaoli). -
Guest Researcher

01-05-98 to 30-01-2001 Laboratory of Cardiovascular Sciences - National Institute of Aging –
National Institute of Health (NIH) - Baltimore (USA) (Director: Prof
Edward G Lakatta) - Visiting Fellow

19-01-98 tol 19-04-98 Centro Assistenza Domiciliare (CAD) ASL RMG, Distretto di
Colleferro (Roma)

01 11 1989 to 30-04-98	Divisione di Geriatria - Policlinico Umberto I - Universita' "La Sapienza" di Roma (Primario prof. Vincenzo Marigliano)
01 10 1997 to 31 12 1997	World Health Organization (OMS/WHO) - Geneva (CH) - "Ageing Programm" (Director: dr.Alexandre Kalache),
Academic Years 1995-96, 1996-97	Scuola Infermieri - Policlinico Umberto I – Roma (I) Professore di Geriatria
Academic Year 1996-97	Scuola Infermieri – Croce Rossa Italiana – Roma (I) Professore di Geriatria
01 04 1995 - 30 06 1995	Hopital Broussais Service de Medecine Interne Paris (F) (Director Prof. Michel Safar) - Short term Researcher – Effects of large artery compliance on circadian blood pressure variability
06 09 1994 - 18 10 1994 E 01 11 1992 - 30 04 1993	Institute of Pharmacology – University of Aarhus – Aarhus (DK) (Prof Michael Mulvany – Prof Christian Aalkjaer) – Short term Researcher - Role of intracellular pH control in resistance artery from WKY and SHR rats. - New methods for simultaneous intracellular tension, pH, Calcium ion concentration in resistance arteries from normotensive Wistar rats.
Agosto 1990- agosto 1991	Esercito Italiano – Uffiiciale Medico Responsabile Servizio Sanitario - Aviazione Leggera dell' Esercito (ALE) "Antares" - Viterbo

Formazione. Titoli di studio ed accademici:

11 settembre 2019	Idoneo alla Abilitazione Scientifica Nazionale per Professore Ordinario (prima fascia) di Medicina Interna (06/B1) – indetto da Ministero della Istruzione Università e Ricerca (MIUR)
23 dicembre 2013	Idoneo alla Abilitazione Scientifica Nazionale per Professore Ordinario (prima fascia) di Medicina Interna (06/B1) – indetto da Ministero della Istruzione Università e Ricerca (MIUR)
23 dicembre 2013	Idoneo alla Abilitazione Scientifica Nazionale per Professore Associato (seconda fascia) di Medicina Interna (06/B1) – indetto da Ministero della Istruzione Università e Ricerca (MIUR)
2005	European Society of Hypertension - European Hypertension Specialist
2003	Master II livello “Prevenzione, diagnosi e trattamento della ipertensione arteriosa” – Università “La Sapienza” – Roma (I) (Dir: Prof. Massimo Volpe). Tesi: Colesterolemia e rischio cardiovascolare nell’ anziano: trattare? Quando? Come?
08 – 07 - 1998	Dottorato di Ricerca (PhD) – Università “La Sapienza” – Roma (I) - Tesi: Potenziali markers di rischio cardiovascolare nella donna in post-menopausa
29 -11-1993	Specializzazione in Geriatria – Facoltà di Medicina – Università “La Sapienza” – Roma (I) -Tesi: Pressione differenziale (pulse pressure) e rischio cardiovascolare nell’ anziano. Voto 70/70 e lode
24-07-1989	Laurea in Medicina e Chirurgia – Università “La Sapienza” – Roma (I) Tesi: Efficacia dei gangliosidi misti nella neuropatia autonoma dell’ anziano. Voto 110/110 e lode. Media esami di profitto: 30/30
28-.07-1983	Liceo Classico "Pilo Albertelli" – Roma (I) – Maturita’ classica - Voto 60/60.

Competenze tecniche e scientifiche

Lingue

Fluent in Inglese, Spagnolo, Francese
Good in Portoghese

Softwares

Microsoft Word – Excel – Power Point
GraphPad Prism

Statistical Packages:

SAS for Windows
SPSS for Windows

Tecniche diagnostiche:

- ECG
- 24h Ambulatory Blood Pressure Monitoring (Spacelabs® BpLab®)
- Carotid EchoDoppler ultrasound
- Pulse Wave Velocity (Complior SP®, Sphygmocor®)
- Pulse Wave Analysis (Sphygmocor®)
- Heart Rate Variability (Sphygmocor®)
- Bioimpedenziometria (BIA) mono e multifrequenza per valutazione composizione corporea

Societa' scientifiche:

Editorial Board: Atherosclerosis
 Aging Clinical and Experimental Research
 Journal of Geriatric Cardiology
 Journal of Clinical Medicine – Section Cardiovascular Medicine

Associate Editor: PloS One

2011-2016

2023- present Societa' Italiana Geriatri Ospedale e Territorio (SIGOT)

2010- present European Society of Cardiology (ESC): European Association of Preventive
 Cardiology; Heart Failure Council; Cardio-Oncology Council; WG Peripheral
 Circulation

2010- present Societa' Italiana Medicina Interna (SIMI)

1990- present Societa' Italiana Gerontologia e Geriatria (SIGG)

2017- 2022 International Society of Hypertension (ISH)

2017- 2022 European Society of Hypertension (ESH)

2000-2019 American Heart Association (AHA)

1990-2020 Societa' Italiana Ipertensione Arteriosa (SIIA)

Scientific Committee:

2007- International Society of Vascular Health and Aging (ISVH) – Paris (Francia)
2010-2015 Societa' Italiana Prevenzione Cardiovascolare (SIPREC)

Referee:

New England Journal of Medicine, Hypertension, Journal of Hypertension, Journal of the
American College of Cardiology, European Heart Journal, Atherosclerosis, American Journal of
Hypertension, Journal of Gerontology, Journal of the American Geriatrics Society, Diabetes Care,
Diabetes, PloS ONE, American Journal of Epidemiology, Drug & Aging

Grants

- *INTERNATIONAL RESEARCH CONSORTIUM*

Coordinator/ Principal Investigator:

MARE (Metabolic syndrome and Artery REsearch)

Member:

SWAN (Study of Women's Health Across the Nation) – Cardiovascular Committee

AortaGen

CHARGE (Cohorts for Heart and Aging Research in Genomic Epidemiology)

GIANT (Genetic Investigation of ANthropometric Traits Consortium)

International Consortium for Blood Pressure Genome-Wide Association Study

MAGIC (Meta-Analyses of Glucose and Insulin-related traits Consortium)

- *INTERNATIONAL RECOGNITIONS AND AWARDS*

2011: International Association of Gerontology and Geriatrics (IAGG) Global Ageing Research Network (GARN) – Center of Excellence

2012: American Heart Association – Epidemiology Council Special Recognition Award

- *INTERNATIONAL BOARDS*

2015- Scientific Advisory Board – OPTIMO Study – Buenos Aires (Argentina)

2015- Expert Reviewer – Polish National Science Center – Warsaw (Poland)

2014- Panel Advisory Board – Argentinian Ministerio Ciencia, Tecnologia e innovacion productiva - Agencia Nacional de Promocion Cientifica e Tecnologica – Buenos Aires (Argentina)

2012- Panel Advisory Board – Fundacao para a Ciencia e a Tecnologia - Portuguese Foundation for Science and Technology – Lisbon (Portugal)

2012- Panel Advisory Board – Agencia Nacional de Evaluacion y Prospectiva (ANEP) – Madrid (Spain)

2017- International Society of Hypertension – Regional Advisory Group (RAG) Europe

FINANZIAMENTI BANDI COMPETITIVI

2024-2027 PNRRM6/C2 2023 Malattie Croniche non Trasmissibili (MCnT1) ad alto impatto sui sistemi sanitari e socio-assistenziali

Impact of virtual physical training on cognitive function of older patients. Role of arterial aging and blood pressure variability (PNRR-MCNT1-2023-12378293) -

Responsabile UO (Euro 1.000.000 / euro 327.000 per U.O. Scuteri)

2022- 2024 PRIN 2022 – MUR - Prevention of functional decline by multimodal intervention in older diabetic patients – Principal Investigator (PI)

2020 - 2024 EU Funded COST Action – NET4AGE-FRIENDLY (International Interdisciplinary Network on Smart Healthy Age-friendly Environments) (CA19136) - Partner

2021- 2023 Caratterizzazione di marcatori tissutali e sistemici per identificare l' obesita' metabolicamente attiva (durata 24 mesi) Fondazione di Sardegna - 2017 Competitive

call for Research Grant proposals subject to peer review - Bando “Salute pubblica, medicina preventiva e riabilitativa”

2020- 2021 Progetto “Percorso di cura della depressione nella donna affetta da carcinoma della mammella” Fondazione di Sardegna - Bando “Salute pubblica, medicina preventiva e riabilitativa”

2019- 2023 EU Funded COST Action VascAgeNet (Network for Research in Vascular Ageing) (CA18216) – Partner; Advisory Board

2014-2018 EU Funded Project – Partner
FRAILCLINIC (Feasibility And Effectiveness Of The Implementation Of Programs To Screen And Manage Frail Older Patients In Different Clinical Settings) - EAHC; 52754

2012- 2017 EU Funded Project – WP Leader (WP4: Identification and Validation of Biomarkers to make prognosis of frailty in people at risk due to his/her cardiovascular conditions) –
FRAILOMIC (Utility of omic- based biomarkers in characterizing older individuals at risk for frailty, its progression to disability and general consequences to health and well-being - The FRAILOMIC Initiative)
HEALTH.2012.2.1.1-2; 305483-2

2010-11 EU Funded Project - Partner
FOD – CC (Frailty Operative Definition Consensus Conference)
HEALTH.2010.2.2.2-5; 261270

2010 Funded Project. Partner
Vascular Ageing - WhyWeAge- A road map for molecular Biogerontology
HEALTH-F4-2008- 200970

2001-2011 Head Cardiovasc Section – SardiNIA Study “Genetics and Epidemiology of Aging-Associated Conditions in the Sardinian Population”– Italian National Research Council(CNR) & NIA - NIH (USA) (NIH Grant N°. HHSN271201600005C).

2007.2010 Principal Investigator – Progetto Ministero della Salute: “Mood disorders and use of rehabilitative resources in frail older subjects”. PS-RIABILex 56/05/12 Min Sal

2007.2010 Responsabile Unita’ Operativa – Progetto Ministero della Salute: “The tole of geriatric multidimensional assessment in home care and telemedicine of older subjects with chronic pulmonary disease”. PS-RIABILex56/05/11

2007.2008 Responsabile Unita’ Operativa – Progetto Ministero della Salute: “Inappropriate drug use in the elderly: clinical and pharmaco-economic relevance”. RF-INR-2005-127640 MinSal

1995.1997 Membro -Research Project of the National Institute of Health (ISS) "Role of endogenous and exogenous factors in the development of hyperlipoproteinemias and in their chronic degenerative consequences" - particularly for the topic "Oxidation of circulating lipoproteins, its control factors and its role in cellular lipidic accumulation".

1995.1997 Membro - Research Project of the National Institute of Health (ISS) "Oxidative

damage and aging of the red blood cells:metabolic and structural aspects"

- ***SHORT TERM AND TRAVEL GRANTS***

* American Society of Hypertension "XII Congress of the American Society of Hypertension" (San Francisco 27 31 May, 1997).

* American Society of Hypertension "XI Congress of the American society of Hypertension" (New York 15 18 May, 1996).

* April 1995 Italian Ministry of Health – Research Project on new predictive markers of cardiovascular risk in the elderly.

* Academic Year 1994-95

French Ministry of Education to carry out research on the role of the compliance of large arteries with aging at theHospital Broussais in Paris (F)

* 1993 Danish Government to carry out study and research at the Institute of Pharmacology of the University of Aarhus (DK)

PUBBLICAZIONE SCIENTIFICHE

(ordine cronologico inverso)

Citations 36728

h-index 68

Last update: April 24th, 2025 .Source: Scopus

- 1- V Marigliano, M Cacciafesta, F Ferretti, E Bagaglini, D Santilli, A Scuteri. Il ruolo dell' invecchiamento cerebrale fisiologico e patologico nella conquista della longvita'. Convivia Medica 1987, 5, 1 14
- 2- V Marigliano, M Cacciafesta, A Scuteri, C Ferri, G Piccirillo, A Ariani, D Brioli. Ruolo del sistema nervoso vegetativo nella morte improvvisa di pazienti con accidenti cerebrovascolari acuti. Il Policlinico sez. medica 1987, 94, 263 272
- 3- V Marigliano, M Cacciafesta, C Ferri, G Piccirillo, D Brioli, G Troisi, A Scuteri, D Santilli. L'incontinenza urinaria e fecale transitoria nell'anziano: il management dell' incontinente colpito da ictus. Il Policlinico sez. medica 1987, 94, 297 304
- 4- M Cacciafesta, A Scuteri, G Piccirillo, M Fiorani, V Marigliano. Ischemia miocardica transitoria comparsa in seguito a trauma cranico. Descrizione di un caso. Recenti Progressi in Medicina 1990, 81, 259 262
- 5- M Cacciafesta, V Marigliano, G Piccirillo, D Brioli, A Scuteri, F Ferretti. Ruolo della spettroscopia MR nella diagnostica delle cerebrovasculopatie ischemiche. Recenti Progressi in Medicina 1990, 81, 344 50
- 6- M Cacciafesta, V Marigliano, C Ferri, G Piccirillo, A Scuteri, L Guidoni, AM Luciani, A Rosi, V Viti. ²³Na NMR study of cation cotransport in human red blood cells. American Journal of Physiology 1992, 262 (Cell Physiol 31): C1292 C1296
- 7- A Scuteri, M Cacciafesta, CR Bellucci, AM De Propriis, MG Di Bernardo, G Piccirillo, R Capuano, A Ariani, V Marigliano. Acute effects of antihypertensive therapy on the quality of life in elderly patients. Curr Ther Res 1992, 48 , 556 62
- 8- A Scuteri, M Cacciafesta, CR Bellucci, V Marigliano Importance of nutritional markers as prognostical index in geriatric population: a pilot study Arch Geront Geriatrics 1992, (Suppl 3),319 23
- 9- A Scuteri, M Cacciafesta, CR Bellucci, D Brioli, V Marigliano Late life depression and cardiovascular mortality: the role of malnutrition Geriatrika 1992, 8, 53 57
- 10- V Marigliano, A Scuteri, M Cacciafesta, CR Bellucci, MG Di Bernardo, AM De Propriis, C Del Foco, A Ariani . Hypertension and atherosclerosis in the elderly - Pathogenetic common mechanism and interventin strategies. Clin Exp Hypertension 1993 ; 15 (Suppl 1) : 9 29
- 11- Cacciafesta M, Ferri C, Piccirillo G, Scuteri A, Bellucci C, Persichino L, Ariani A, Marigliano V, Delfini M, Miccheli M. ²³Na NMR evaluation of human erythrocytes Na⁺K⁺Cl cotransport. A study in elderly hypertensives. Cellular and Molecular Biology 1992; 38: 877 884
Santucci A, Balsano F Erythrocyte Na K Cl cotransport activity in low renin essential hypertensive patients. A ²³Na Nuclear Magnestic Resonance Study Am J Hypertens 1994; 7: 151 158
- 12- Scuteri A, Cacciafesta M, Bellucci CR, Di Bernardo MG, De Propriis AM, Del Foco C, Donini L, Marigliano V Plasma triglycerides and 24 hour urinary sodium excretion in elderly hypertensives. A pathogenetic connection ? Clin Exp Hypertens 1993; 15: 833 849
- 13- Cacciafesta M, Ferri C, Carlomagno A, De Angelis C, Scuteri A, Guidoni L, Luciani AM, Rosi A, Viti V, Santucci A, Balsano F Erythrocyte Na K Cl cotransport activity in low renin essential hypertensive patients. A ²³Na Nuclear Magnestic Resonance Study Am J Hypertens 1994; 7: 151 158
- 14- Scuteri A, Cacciafesta M, Di Bernardo MG, De Propriis AM, Recchi D, Celli V, Cicconetti P, Marigliano V Pulsatile versus steady-state component of blood pressure in elderly females: an independent risk factor for cardiovascular disease? J Hypertens 1995; 13: 185 191

- 15- Scuteri A, Jensen PE, Aalkjaer C. Regulation of intracellular pH in resistance arteries of WKY and SHR. Role of bicarbonate. *J Hypertens* 1995; 13: 523-528
- 16- Scuteri A, Cacciafesta M, Di Bernardo MG, De Propriis AM, Recchi D, Celli V, Marigliano V. Platelet size and left ventricular hypertrophy in hypertensives over 50 years of age. *Eur J Clin Invest* 1995; 25: 874-876
- 17- Scuteri A, M Cacciafesta, MG Di Bernardo, AM De Propriis, D Recchi, V Celli, V Marigliano. Is blood pressure the major determinant of left ventricular mass in subjects over 50 years of age? *Arch Geront Geriatrics* 1996; 22: 181-194
- 18- Scuteri A, M Cacciafesta, MG Di Bernardo, AM De Propriis, D Recchi, V Celli, G Idone, ML Nocco, V Marigliano. Sex-differences in correlates of steady state and pulsatile component of blood pressure. *Clin Sci* 1996; 91: 385-389
- 19- Asmar R, Scuteri A, J Topouchian, AM Brisac, J Maldonado, L Cloarec, M Safar. Arterial distensibility and circadian blood pressure variability. *Blood Pressure Monitoring* 1996; 1: 333-338
- 20- Caprari P, Scuteri A, Salvati AM, Bauco C, Cantafora A, Masella R, Modesti D, Tarzia A, Marigliano V. Aging and red blood cell membrane: a study of centenarians. *Exp Gerontology* 1999; 34: 47-57
- 21- Scuteri A, Di Bernardo MG, De Propriis AM, Marigliano V. Insulin effects on left ventricle in elderly hypertensive subjects. *JAGS* 1999; 47: 727-729
- 22- Anderson DE, Parsons DJ, Scuteri A. End tidal CO₂ as independent determinant of systolic blood pressure in women. *J Hypertens* 1999; 17: 1073-1080
- 23- Scuteri A, Anderson DE. Women, aging, and blood pressure regulation: the role of salt intake. *Gerontol Geriatrics* 1999; 2: 87-93
- 24- Scuteri A, Bos AJG, Zonderman AB, Brant LJ, Lakatta EG, Fleg JL. Is the apoE4 allele an independent predictor of coronary events? *Am J Med* 2001; 110: 28-32
- 25- Anderson DE, Scuteri A, Metter EJ, Chesney MA. Association of high resting end tidal CO₂ with carotid artery thickness in women, but not men. *J Hypertens* 2001; 19: 459-463
- 26- Scuteri A, Lakatta EG, Bos AJG, Fleg JL. Effect of estrogen and progestin replacement on arterial stiffness indices in postmenopausal women. *Aging Clin Exp Res* 2001; 13: 122-130
- 27- Scuteri A, Parsons D, Chesney MA, Anderson DE. Anger inhibition potentiates the association of high end tidal CO₂ with blood pressure in women. *Psychosom Med* 2001; 63:470-475.
- 28- Anderson DE, Scuteri A, Agalakova N, Parsons DJ, Bagrov AY. Racial differences in resting end-tidal CO₂ and circulating sodium pump inhibitor. *Am J Hypertens* 2001; 14 (8 Pt 1):761-7
- 29- Scuteri A, Bos AJG, Brant LJ, Talbot L, Lakatta EG, Fleg JL. Hormone replacement therapy and longitudinal changes in blood pressure in postmenopausal women. *Ann Intern Med* 2001; 135: 229-238
- 30- Kass DA, Shapiro EP, Kawaguchi M, Capriotti AR, Scuteri A, deGroot RC, Lakatta EG. Improved arterial compliance by a novel advanced glycation end-product crosslink breaker. *Circulation* 2001;104:1464-70
- 31- Scuteri A, Chen CH, Yin FCP, Chih TT, Spurgeon HA, Lakatta EG. Functional correlates of central arterial geometric phenotypes. *Hypertension* 2001; 38: 1471-1475
- 32- Scuteri A, Stuehlinger MC, Cooke JP, Wright JG, Lakatta EG, Anderson DE, Fleg JL. Nitric oxide inhibition as a mechanism for blood pressure increase during salt loading in normotensive postmenopausal women. *J Hypertens*. 2003; 21: 1339-1346.
- 33- Scuteri A, Ferrucci L. Blood pressure, arterial function, structure, and aging: the role of hormonal replacement therapy in postmenopausal women. *J Clin Hypertens (Greenwich)*. 2003; 5: 219-25.
- 34- Scuteri A, Lakatta EG, Anderson DE, Fleg JL. Transdermal 17beta-oestradiol reduces salt sensitivity of blood pressure in postmenopausal women. *J Hypertens*. 2003; 21: 2419-20
- 35- Scuteri A, Manolio TA, Marino EK, Arnold AM, Lakatta EG. Prevalence of specific variant carotid geometric patterns and incidence of cardiovascular events in older persons. The Cardiovascular Health Study. *JACC* 2004; 43: 187-93.

- 36- Scuteri A, Najjar SS, Muller DC, Andres R, Hougaku H, Metter EJ, Lakatta EG. Metabolic syndrome amplifies the age-associated increases in vascular thickness and stiffness. *JACC* 2004; 43: 1388-1395
- 37- Sgorbini L, Scuteri A, Leggio M, Leggio F. Association of mitral annulus calcification, aortic valve calcification with carotid intima media thickness. *Cardiovasc Ultrasound*. 2004; 2: 19
- 38- Scuteri A, Najjar SS, Muller D, Andres R, Morrell CH, Zonderman AB, Lakatta EG. ApoE4 allele and the natural history of cardiovascular risk factors. *Am J Physiol Endocrinol Metab*. 2005; 289: E322-7
- 39- Scuteri A, Najjar SS, Morrell CH, Lakatta EG. The metabolic syndrome in older individuals: prevalence and prediction of cardiovascular events: the Cardiovascular Health Study. *Diabetes Care*. 2005; 28: 882-7
- 40- Hougaku H, Fleg JL, Lakatta EG, Scuteri A, Earley CJ, Najjar S, Deb S, Metter EJ. Effect of light-to-moderate alcohol consumption on age-associated arterial stiffening. *Am J Cardiol*. 2005; 95: 1006-10
- 41- Scuteri A, Brancati AM, Gianni W, Assisi A, Volpe M. Arterial stiffness is an independent risk factor for cognitive impairment in the elderly: a pilot study. *J Hypertens*. 2005; 23: 1211-1216.
- 42- Najjar SS, Scuteri A, Lakatta EG. Arterial Aging: Is it an Immutable Cardiovascular Risk Factor? *Hypertension* 2005; 46: 454-462
- 43- Lloyd-Jones DM, Sutton-Tyrrell K, Patel AS, Matthews KA, Pasternak RC, Everson-Rose SA, Scuteri A, Chae CU. Ethnic variation in hypertension among premenopausal and perimenopausal women: Study of Women's Health Across the Nation. *Hypertension*. 2005; 46: 689-95
- 44- Scuteri A, Palmieri L, Lo Noce C, Giampaoli S. Age-related changes in brain functions: cognition, executive process, and motor speed. A population-based study. *Aging Clin Exp Res* 2005; 17: 367-373
- 45- Lo JC, Zhao X, Scuteri A, Brockwell S, Sowers MR. The association of genetic polymorphisms in sex hormone biosynthesis and action with insulin sensitivity and diabetes mellitus in women at midlife. *Am J Med*. 2006;119(9 Suppl 1): S69-78.
- 46- Pilia G, Chen WM, Scuteri A, Orru M, Albai G, Dei M, Lai S, Usala G, Lai M, Loi P, Mameli C, Vacca L, Deiana M, Olla N, Masala M, Cao A, Najjar SS, Terracciano A, Nedorezov T, Sharov A, Zonderman AB, Abecasis GR, Costa P, Lakatta E, Schlessinger D. Heritability of Cardiovascular and Personality Traits in 6,148 Sardinians. *PLoS Genet*. 2006; 2: e132-e148
- 47- Scuteri A, Sgorbini L, Brancati AM, Leggio F. Aortic correlates of clinical markers of large artery structure and function. Effects of aging and hypertension. *Aging Clin Exp Res* 2006; 18: 452-61.
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Autorizzo il trattamento dei miei dati personali ai sensi del Dlgs 196 del 30 giugno 2003 e dell'art. 13 GDPR"