

Curriculum Vitae

Davide Agnoletti

Nationality: Italian
Mobile: (+39) 3287594239
Telephone: (+39) 0512142843
Date of birth: 22/10/1980
Gender: Male
Email address 1: davide.agnoletti@unibo.it
Email address 2: davide_agnoletti@hotmail.com
Address: VIA LUIGI FANTINI 14, PIANORO (BO), Italy
ORCID: <https://orcid.org/0000-0001-8108-7133>
SCOPUS: <https://www.scopus.com/authid/detail.uri?authorId=24466223600>



WORK EXPERIENCE

JOB TITLE: Associate Professor

[02/11/2024 – Current]

Address: via massarenti 9

City/CAP: Bologna/40138

Country: Italy

Affiliation: Cardiovascular Internal Medicine, Department of Medical and Surgical Sciences, University of Bologna – IRCCS AOU Sant'Orsola Hospital – Bologna – Italy

Clinical duties:

- Physician in Cardiovascular Internal Medicine Ward
- Vascular ultrasound consultant
- Coordinator of the Center of Hypertension (European Society of Hypertension Excellence Center, Italian Society of Hypertension Excellence Center)

Assistant Professor

RTD – B

[02/11/2021 – 01/11/2024]

Address: via massarenti 9

City/CAP: Bologna/40138

Country: Italy

Affiliation: Cardiovascular Internal Medicine, Department of Medical and Surgical Sciences, University of Bologna – IRCCS AOU Sant'Orsola Hospital – Bologna – Italy

Physician

[04/05/2015 – 01/11/2021]

City: Negrar di Valpolicella

Country: Italy

Affiliation: Internal Medicine - IRCCS Sacro Cuore Don Calabria Hospital – Negrar (VR) – Italy

Role:

- Physician in Internal Medicine Ward (hospitalized patients, night- and day-shifts)
- Hypertension consultant
- Residents and students training

Fixed-term research assistant - Chef de Clinique

[01/11/2013 – 01/05/2015]

City: Bobigny

Country: France

Affiliation: Vascular Internal Medicine - *Avicenne Hospital – Université Paris 13 – Bobigny – France*

Department of Internal Medicine and Arterial Hypertension

Role:

- Physician in Internal Medicine Ward
 - Hypertension consultant
 - Residents and students training
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EDUCATION AND TRAINING

Doctor of Medicine (MD)

[01/11/1999 – 20/10/2005]

Field(s) of study: Hypertension

Final grade: Summa cum laude

Thesis Title: Associazione di sartani ed ACE-inibitori: stato dell'arte e prospettive

Alma Mater Studiorum – University of Bologna – Bologna – Italy

Bachelor of Internal Medicine

[02/08/2006 – 21/10/2010]

Field(s) of study: Central Hemodynamics

Final grade: 50/50

Thesis Title: Il ruolo della calibrazione della pressione arteriosa media nel fenomeno dell'amplificazione

University of Ferrara – Ferrara – Italy

Research stage on non-invasive central hemodynamics

[01/11/2009 – 30/07/2010]

Address: Paris (France)

The objective of the stage was to be trained in central hemodynamics and statistics, and to produce the Internal Medicine Bachelor Thesis.

Centre de Diagnostic et de Thérapeutique – Hôtel-Dieu Hospital – Paris – France

Doctor of Philosophy (PhD)

[01/11/2010 – 09/10/2013]

Address: Paris (France) and Bologna (Italy)

Field(s) of study: Cardiovascular Medicine

Final grade: Excellent

Thesis Title: New approaches to the metabolic and cardiovascular risk

Université de Paris 13 "cotutela" convention with Alma Mater Studiorum Università di Bologna

ADDITIONAL TRAINING

[21-22/03/2024]

Managerial Training Course: "Modelli organizzativi di gestione dei pazienti: la gestione per processi e i PDTA"

SDA Bocconi – Milan – Italy

[01/2024 – Current]

Hands-on Vascular Ultrasound training course

Cardiovascular Internal Medicine – Arcispedale Santa Maria Nuova – Reggio Emilia – Italy

LANGUAGE SKILLS

Mother tongue(s):

Italian

Other language(s):

	French	English
LISTENING	C2	B2
READING	C2	B2
WRITING	C1	C1
SPOKEN PRODUCTION	C2	B2
SPOKEN INTERACTION	C2	B2

DIGITAL SKILLS

Microsoft Office / Microsoft Word / Microsoft Excel / Microsoft Powerpoint / Wooclap Interactive Presentations / Canva – Document creation / SAS – Statistics / R Statistics / NCSS Statistics.

COMMUNICATION AND INTERPERSONAL SKILLS

Communication and interpersonal skills

Good communication skills gained through experience as conference speaker and students' education.

NATIONAL SCIENTIFIC HABILITATION

National Scientific Habilitation

[03/04/2018]

Settore 06/B1 - II Fascia - IV Quadrimestre

<https://asn16.cineca.it/pubblico/miur/esito-abilitato/06%252FB1/2/4>

TEACHING EXPERIENCE

STUDENTS AND RESIDENTS TRAINING SUPERVISION

[03/2012 – 07/2012]

Description: Internal Medicine traineeship to Medicine Faculty students

Site: Alma Mater Studiorum - University of Bologna - Italy

[2013 – 2015]

Description: Internal Medicine traineeship to Medicine Faculty students

Site: University of Paris 13 - Avicenne Hospital - Bobigny - France

[2015 – 2021]

Description: Tutoring for the State Certification Exam

Site: IRCCS Sacro Cuore Hospital - Internal Medicine Department - Negrar - Italy

[2021 – Current]

Description: Internal Medicine traineeship to Medicine Faculty students – Internal Medicine traineeship to Residents

Site: IRCCS Sant'Orsola Malpighi Hospital – Cardiovascular Internal Medicine - Bologna – Italy

[2023 – Current]

Description: Progetto Manichini: traineeship for students in their 2nd year of Medicine Faculty, for basic semiotic learning using latest generation mannequins (28 hours)

Site: Alma Mater Studiorum - University of Bologna – Italy

[2023 – Current]

Description: Clinical Case Discussion

- Clinical supervision and students' tutoring in the sessions of Clinical Case Discussion.
- Participation and tutoring during Moderator training sessions (Munich 2023, Bologna 2023, Munich 2024).

Site: Alma Mater Studiorum - University of Bologna – Italy

UNIVERSITY TEACHING

[2000 – 2005]

Description: Peer teaching: Participation, as a student, in peer teaching activities within university study groups, facilitating collaborative learning and helping fellow students understand key complex concepts.

Site: Alma Mater Studiorum - University of Bologna - Italy

[2008]

Description: Seminar of Cardiopulmonary exercise testing – Kinesiology Faculty

Site: Alma Mater Studiorum - University of Bologna - Cesena - Italy

[2012 – 2013]

Description: Pharmaceutical and clinical teaching to Medicine Faculty students

Site: Paris Descartes University – Hotel-Dieu Hospital – Paris – France

[2013 – 2015]

Description: Pharmaceutical and clinical teaching to Medicine Faculty students

Site: University of Paris 13 - Avicenne Hospital - Bobigny - France

[2021 – Current]

- **Internal Medicine (Module 2):** Odontoiatric Faculty
- **Clerkship in Internal Medicine (Module 2):** Odontoiatric Faculty
- **Communication tools, Communication with the scientific world:** Medicine and Surgery, English Course
- **Internal Medicine:** School of Specialization in Sport Medicine
- **Internal Medicine:** School of Specialization in Internal Medicine

Alma Mater Studiorum - University of Bologna - Italy

[2024 – Current]

- **Internal Medicine I (LZ C2) (C) – Module of Clinical and Systematic Methodology in Medicine and Surgery:** Medicine and Surgery, Italian Course

TUTORING FOR MEDICAL THESES

[2021 – Current]

Thesis advisor and/or co-advisor for medical students' theses.

- Fenotipizzazione emodinamica del paziente con scompenso cardiaco acuto e impatto sugli outcomes cardiovascolari a breve termine.
- Stratificazione del rischio di outcome cardiovascolare tramite il Calcium score coronarico, in pazienti afferenti al Policlinico Sant'Orsola Malpighi.
- Ruolo prognostico dell'ecografia toracica nel paziente ricoverato per scompenso cardiaco acuto.
- A new parameter in vascular aging: a non-invasive method to study the ascending aorta stiffness
- Lo studio dell'invecchiamento vascolare precoce nella predizione del rischio cardiovascolare

Alma Mater Studiorum - University of Bologna - Italy

RESEARCH EXPERIENCE

RESEARCH PROJECTS

The MicroFit Trial

[2023 – Current]

Title: Exercise Training Influences Gut Microbiota and Cardiovascular Health through inflammation control: the MicroFit Study.

Role: Principal Investigator

Approved by the local Ethic Committee (n. 8/2023/Sper/AUBo). Recruiting.
clinicaltrials.gov - NCT05967715

Recruiting Center: Cardiovascular Internal Medicine – Prof Borghi, Department of Clinical and Surgical Sciences.

Alma Mater Studiorum – University of Bologna – Italy

EVA-TSA Study

[2023 – Current]

Title: Lo studio dell'invecchiamento vascolare precoce nella predizione del rischio cardiovascolare.

Role: Principal Investigator

Approved by the local Ethic Committee (n. 461/2023/Oss/AOUBo). Recruiting.

Recruiting Center: Cardiovascular Internal Medicine – Prof Borghi, Department of Clinical and Surgical Sciences.

Alma Mater Studiorum – University of Bologna – Italy

HTN-Pregnancy

[2022 – Current]

Title: Valutazione dei fattori clinici, bioumorali ed ecocardiografici associati a peggiori outcomes materni e fetali in una popolazione ambulatoriale di donne con disturbi ipertensivi della gravidanza.

Role: Sub-Investigator

Recruiting Center: Cardiovascular Internal Medicine – Prof Borghi, Department of Clinical and Surgical Sciences.

Alma Mater Studiorum – University of Bologna – Italy

BaxHTN

[2024 – Current]

Sponsored by Astrazeneca

Role: Sub-Investigator

Alma Mater Studiorum – University of Bologna – Italy

MLS-101-301

[2024 – Current]

Sponsored by Mineralys

Role: Sub-Investigator

Alma Mater Studiorum – University of Bologna – Italy

CXXB750B12201

[2023 – 2024]

Sponsored by Novartis

Role: Sub-Investigator

Alma Mater Studiorum – University of Bologna – Italy

CL3-05179-002 QUADRIXAM

[2022 – 2023]

Sponsored by Servier

Role: Sub-Investigator

Alma Mater Studiorum – University of Bologna – Italy

The XCELLENT Study

[2010 – 2013]

Role: Data analysis, paper writing.

Centre de Diagnostique et de Thérapeutique - Hôtel-Dieu Hospital

Université Paris Descartes - Paris- France

The PROTEGER Study

[2010 – 2013]

Role: data analysis, paper writing.

Centre de Diagnostique et de Thérapeutique - Hôtel-Dieu Hospital

Université Paris Descartes – Paris – France

The PARTAGE Study - NCT00901355

[2007 – 2013]

Role: enrollment of patients, data analysis, paper writing.

Nancy University – France

Investigation of vascular hemodynamics by applanation tonometry

[01/11/2010 – 09/10/2013]

Role: study set up, enrollment, data analysis, paper writing.

Centre de Diagnostique et de Thérapeutique - Hôtel-Dieu Hospital

Université Paris Descartes - Paris- France

The BRISIGHELLA HEART STUDY

[03/2012 – current]

Role: enrollment, data analysis, paper writing.

Cardiovascular Internal Medicine - Sant'Orsola Malpighi Hospital - Bologna - Italy

Investigation of cardiovascular risk factors in HIV patients by non invasive hemodynamics

[01/09/2010 – 30/08/2011]

Role: study set up, enrollment, data analysis, paper writing.

Université Paris Descartes - Paris - France

GOOSE (Gambettola Osservatorio Steatosi Epatica) and Cardio-GOOSE Population Studies

[2006 – 2008]

Role: study set up, enrollment, data analysis, paper writing.

Internal Medicine Department - Bufalini's Hospital - Cesena - Italy

SOCIETY AND NETWORK MEMBERSHIPS

Scientific Societies affiliation

Italian Society of Hypertension

Artery Society

International Society of Hypertension

European Society of Hypertension

Network

Artery Young Investigator Network^o

VascAgeNet - COST Action (<http://vascagenet.eu/>)^o

CjH - Club des jeunes Hypertensiologues (<http://www.cjhta.fr>)^o

CONFERENCES AND SEMINARS

Scientific committee – Organization

[25/10/2012 – 27/10/2012]

TITLE: International Symposium on: Uric acid, gout and beyond: is CV risk a new objective?

Promoted by Fondazione Menarini

Alma Mater Studiorum – University of Bologna – Italy

Invited Speaker

- Target pressorio nell'anziano: il dilemma della J curve. Ipertensione arteriosa e dintorni: dalla pressione arteriosa alla complessità clinica: 01/12/2012 – Bologna – Italy
- Atelier - vitesse de l'onde de pouls et pression artérielle – Journées Franco-Méditerranéennes et Africaines de Cardiologie: 26/03/2011 – Marrakech – Morocco.
- 2ND ANNUAL ISSN ITALY CONFERENCE- 4TH SPORT NUTRITION INTERNATIONAL CONFERENCE: SPORT NUTRITION FROM SCIENCE TO PRACTICE - Rome 29/11 - 01/12 2019
- MICROBIOTA INTESTINALE IN MEDICINA: EVIDENZE E POTENZIALITA' - 14-15/02/2019 - Verona - Italy^o
- ACE INIBITORI, IPERTENSIONE E CARDIOPATIA ISCHEMICA – Italian Society of Hypertension national conference: 6-8/10/2022 Rome – Italy
- L'importanza della stratificazione ed i target pressori alla luce delle strategie terapeutiche: IPERTENSIONE E IPERCOLESTEROLEMIA Riduzione del rischio cardiovascolare – SHARPER Sponsored conference, 9-10/06/2023 – Genova – Italy
- La regolazione dell'infiammazione sistemica da parte del microbiota intestinale – Italian Society of

- Hypertension national conference: 5-7/10/2023 – Bologna – Italy
- Microbiote intestinal et hypertension artérielle : de la physiopathologie à la clinique – French Society of Hypertension national conference : 14-15/12/2023 – Paris – France
- Il tessuto adiposo: nuovo target nel paziente iperteso e nelle malattie cardiovascolari: Modifiche dello stile di vita – Italian Society of Hypertension national conference: 26-28/09/2024 – Brescia – Italy

Participation

- SIIA (Italian Society of Hypertension): 2012-2014-2016-2017-2018-2019-2020-2021-2022-2023-2024
- ESH Conference (European Society of Hypertension): 2010-2012-2013-2014-2015-2016-2018-2019-2020-2021-2022-2024°
- Journées de l'Hypertension Artérielle (French Society of Hypertension): 2012-2013-2014-2015-2016-2017-2018-2019-2020-2021-2022-2023
- Artery Conference (Artery Society): 2011-2012-2013-2017-2018-2019-2020-2021-2022 - 2024°
- Advanced Live Support (ALS): 18-19/03/2019°
- Immediate Live Support (ILS): 06/04/2016°
- CORSO ECM COMORBIDITA' RESPIRATORIE-CARDIOVASCOLARI; CESENA 21-3-2009°
- TRACHEOSTOMIA NELL'INSUFFICIENZA RESPIRATORIA CRONICA; CESENATICO 18-4-2009°
- SEMINARI DI MEDICINA INTERNA; SARNANO (MC) 2/3-10-2009°
- DALLA FIBRILLAZIONE ATRIALE ALLA PREVENZIONE DEGLI EVENTI CARDIOCEREBROVASCOLARI;°
- ORGANIZZATO DA SIMULEARN S.R.L.; BOLOGNA 1/2-12-2008
- IL PAZIENTE CRONICAMENTE CRITICO: SVEZZAMENTO E RIABILITAZIONE RESPIRATORIA; VOLTERRA°
- CENTRO ST. S. MARIA MADDALENA; 19-9-2008
- ESPERIENZE CLINICHE IN MEDICINA INTERNA; SOCIETA' ITALIANA DI MEDICINA INTERNA;°
- CESENATICO (FC) 24-5-2008
- DAI TRIALS AL PAZIENTE REALE CASI CLINICI INTERATTIVI IN MEDICINA INTERNA; SOCIETA' SCIENTIFICA DI MEDICINA INTERNA; CATTOLICA (FC) 23-5-2008
- PROFILASSI A DOMICILIO: LA PROFILASSI DEL TROMBOEMBOLISMO VENOSO NEL PAZIENTE°
- INTERNISTICO NUOVE EVIDENZE; CESENA "OSPEF DALE BUFALINI" 17-5-2008
- XIV CONGRESSO NAZIONALE DELLE MALATTIE DIGESTIVE; FIM@D RIMINI 8/12-MARZO-2008°
- ATTESTATO DI "ESECUTORE BLS" RIANIMAZIONE CARDIOPOLMONARE DI BASE E DEFIBRILLAZIONE°
- PRECOCE; ITALIAN RESUSCITATION COUNCIL; CESENA 20-2-2007
- DAL SINTOMO ALLA DIAGNOSI IN GASTROENTEROLOGIA; EURO MULTI MEDIA MEDICAL-°
- PHARMACEUTICAL NEW MEDIA; CESENA 7-10-2006
- "8° CORSO DEL LABORATORIO DI EPIDEMIOLOGIA"; EVIDENCE BASED GASTROENTEROLOGY;°
- TORIGIANO 25/28-11-2006
- OBESITA' E TERZO MILLENNIO; CESENA 21-9-2007°
- SEMINARIO DI MEDICINA CARDIOVASCOLARE: IL PERCORSO CLINICO-TERAPEUTICO DEL PAZIENTE A°
- RISCHIO CARDIOVASCOLARE; BOLOGNA 26-10-2007
- EPATITE CRONICA C DAGLI STUDI CLINICI ALLA BEST PRACTICE; BOLOGNA 8/9-10-2007°
- 'Il paziente critico', il 26 maggio 2006, Modena.°
- 'International Forum on n-3 PUFA', 19-20 gennaio 2006, Roma.°
- 'Nuove prospettive nelle malattie infiammatorie croniche intestinali', il 16 novembre 2005, Bologna.°
- 'Il ruolo dell'elettrocardiografia in era di tecnologia avanzata', il 27 novembre 2004, Bologna.°
- 'Arteriopatia diabetica periferica', il 3 novembre 2004, Bologna.

REVIEWER ACTIVITY

<https://www.webofscience.com/wos/author/record/1719019>

Peer review for indexed Journals

- 83 Journal of Hypertension
- 33 American Journal of Hypertension
- 7 ESC Heart Failure
- 4 Diabetes, Obesity and Metabolism
- 4 Journal of Comparative Effectiveness Research
- 4 Journal of the American Society of Hypertension
- 3 Atherosclerosis
- 3 Frontiers in Physiology
- 3 International Journal of Cardiology: Cardiovascular Risk and Prevention
- 2 Clinical Physiology and Functional Imaging
- 2 Frontiers in Cardiovascular Medicine
- 2 High Blood Pressure & Cardiovascular Prevention
- 2 Journal of Applied Physiology
- 1 Canadian Respiratory Journal
- 1 Cells
- 1 Clinical Physiology and Functional Imaging
- 1 European Journal of Internal Medicine
- 1 International Journal of Cardiology Hypertension
- 1 Journal of Diabetes and its Complications
- 1 Journal of Human Hypertension
- 1 Journal of Personalized Medicine

EDITORIAL BOARD PARTICIPATION

Journal of Hypertension (past)

American Journal of Hypertension (past)

Frontiers in Clinical Diabetes and Healthcare - Diabetes Nutrition and Dietetics

Associate Editor

<https://www.frontiersin.org/journals/clinical-diabetes-and-healthcare/sections/diabetes-nutrition-and-dietetics>

Frontiers in Clinical Diabetes and Healthcare - Diabetes Nutrition and Dietetics

Topic Editor: Rising Stars in Diabetes Nutrition and Dietetics Research: 2022

<https://www.frontiersin.org/research-topics/36359/rising-stars-in-diabetes-nutrition-and-dietetics-research-2022>

MDPI

Guest Editor	Cells	(Special Issue: Advances in Vascular Aging)
Guest Editor	JCM	(Special Issue: Advances in Vascular Aging)
Guest Editor	JPM	(Special Issue: Personalized Medicine in Hypertension)
Guest Editor	Cells	(Special Issue: Host–Microbiome Interactions in Metabolic Health)
Guest Editor	Cells	(Special Issue: Host–Microbiome Relationship with Cardiometabolic Disorders)

PUBLICATIONS: PEER REVIEW JOURNALS

- Zanelli S, **Agnoletti D**, Alastruey J, Allen J, Bianchini E, Bikia V, Boutouyrie P, Bruno RM, Climie R, Djamaledine D, Gkaliagkousi E, Giudici A, Gopcevic K, Grillo A, Guala A, Hametner B, Joseph J, Karimpour P, Kodithuwakku V, Kyriacou PA, Lazaridis A, Lonnebakken MT, Martina MR, Mayer CC, Nabeel PM, Navickas P, Nemcsik J, Orter S, Park C, Pereira T, Pucci G, Amado Rey AB, Salvi P, Gonçalves Seabra AC, Seeland U, van Sloten T, Spronck B, Stansby G, Steens I, Stieglitz T, Tan I, Veerasingam D, Wassertheurer S, Weber T, Westerhof BE, Charlton PH. Developing technologies to assess vascular ageing: a roadmap from VascAgeNet. *Physiol Meas*. 2024. doi: 10.1088/1361-6579/ad548e.
- Piani F, Baschino S, **Agnoletti D**, Calandrini L, Degli Esposti D, Di Micoli A, Falcone R, Fiorini G, Ianniello E, Mauloni P, Ventura F, Veronesi M, Johnson RJ, Borghi C. Serum uric acid to eGFR ratio correlates with adverse outcomes in elderly hospitalized for acute heart failure. BOTERO Study Group. *Int J Cardiol*. 2024;409:132160. doi: 10.1016/j.ijcard.2024.132160.
- Pucci G, Grillo A, Dalakleidi KV, Fraenkel E, Gkaliagkousi E, Golemati S, Guala A, Hametner B, Lazaridis A, Mayer CC, Mozos I, Pereira T, Veerasingam D, Terentes-Printzios D, **Agnoletti D**. Atrial Fibrillation and Early Vascular Aging: Clinical Implications, Methodology Issues and Open Questions-A Review from the VascAgeNet COST Action. *J Clin Med*. 2024;13(5):1207. doi: 10.3390/jcm13051207.
- Chemla D, **Agnoletti D**, Attal P, Millasseau S, Blacher J, Jozwiak M. Assessing the accuracy of systolic aortic pressure estimation from a brachial cuff alone: a comparison with radial tonometry. *Am J Hypertens*. 2024. doi: 10.1093/ajh/hpae039.
- Baracchi A, Piani F, Degli Esposti D, **Agnoletti D**, Borghi C, D'Addato S; Bologna HDP Study Group. Correction to: When pregnancy-associated hypertriglyceridemia goes above and beyond the risk of pancreatitis. *Intern Emerg Med*. 2023;18(6):1877. doi: 10.1007/s11739-023-03391-9.
- Baracchi A, Piani F, Degli Esposti D, **Agnoletti D**, Borghi C, D'Addato S. When pregnancy-associated hypertriglyceridemia goes above and beyond the risk of pancreatitis. *Intern Emerg Med*. 2023. doi:10.1007/s11739-023-03378-6.
- Piani F, Degli Esposti D, **Agnoletti D**, Borghi C. Does a multidisciplinary team involving internists specialized in hypertension and obstetric medicine improve pregnancy outcomes? *Eur J Intern Med*. 2023. doi:10.1016/j.ejim.2023.08.017.
- Chemla D, **Agnoletti D**, Jozwiak M, et al. Non-Invasive Estimation of Central Systolic Blood Pressure by Radial Tonometry: A Simplified Approach. *J Pers Med*. 2023;13(8). doi:10.3390/jpm13081244.
- Piani F, **Agnoletti D**, Baracchi A, Scarduelli S, Verde C, Tossetta G, Montaguti E, Simonazzi G, Degli Esposti D, Borghi C; HDP Bologna Study Group. Serum uric acid to creatinine ratio and risk of preeclampsia and adverse pregnancy outcomes. *J Hypertens*. 2023 Jun 6. doi: 10.1097/HJH.0000000000003472.
- Piani F, Tossetta G, Cara-Fuentes G, **Agnoletti D**, Marzioni D, Borghi C. Diagnostic and Prognostic Role of CD93 in Cardiovascular Disease: A Systematic Review. *Biomolecules* 2023;13:910. doi: 10.3390/biom13060910.
- Piani F, **Agnoletti D**, Borghi C. Advances in pharmacotherapies for hyperuricemia. *Expert Opin Pharmacother*. 2023 Mar 30:1-9. doi: 10.1080/14656566.2023.2197591.
- **Agnoletti D**, Arcaro G, Scaturro G. et al. Controlling nutritional status score predicts 2-year outcomes in elderly patients admitted for acute heart failure. *Intern Emerg Med* (2023). <https://doi.org/10.1007/s11739-023-03230-x>.
- Borghi C, Cicero AF, **Agnoletti D**, Fiorini G. Pathophysiology of cough with angiotensin-converting enzyme inhibitors: How to explain within-class differences? *Eur J Intern Med*. 2023 Jan 8:S0953-6205(23)00010-9. doi: 10.1016/j.ejim.2023.01.005. Epub ahead of print. PMID: 36628825.
- Piani F, Di Salvo E, Landolfo M, Saracino IM, **Agnoletti D**, Borghi C, Fiorini G. Statin therapy may protect against acute kidney injury in patients hospitalized for interstitial SARS-CoV2 pneumonia. *Nutr Metab Cardiovasc Dis*. 2022;18:S0939-4753(22)00417-3. doi: 10.1016/j.numecd.2022.10.005.

- **Agnoletti D**, Fogacci F, Di Micoli A, Borghi C, Cicero AFG. A case of liver injury during lipid-lowering therapy. *Phytother Res.* 2022;36:4017-4019. doi:10.1002/ptr.7536.
- **Agnoletti D**, Piani F, Cicero AFG, Borghi C. The Gut Microbiota and Vascular Aging: A State-of-the-Art and Systematic Review of the Literature. *J Clin Med.* 2022;11(12):3557. doi:10.3390/jcm11123557.
- Borghi C, **Agnoletti D**, Cicero AFG, Lurbe E, Virdis A. Uric Acid and Hypertension: a Review of Evidence and Future Perspectives for the Management of Cardiovascular Risk. *Hypertension.* 2022;101161HYPERTENSIONAHA12217956. doi:10.1161/HYPERTENSIONAHA.122.17956.
- Borghi C, Fogacci F, **Agnoletti D**, Cicero AFG. Hypertension and Dyslipidemia Combined Therapeutic Approaches. *High Blood Press Cardiovasc Prev.* 2022. doi: 10.1007/s40292-022-00507-8.
- Grassi G, Del Pinto R, Agabiti Rosei C, **Agnoletti D**, et al. Reduction of High Cholesterol Levels by a Preferably Fixed-Combination Strategy as the First Step in the Treatment of Hypertensive Patients with Hypercholesterolemia and High/Very High Cardiovascular Risk: A Consensus Document by the Italian Society of Hypertension. *High blood Press Cardiovasc Prev Off J Ital Soc Hypertens.* Published online January 2022. doi:10.1007/s40292-021-00501-6.
- **Agnoletti D**, Cicero AFG, Borghi C. The Impact of Uric Acid and Hyperuricemia on Cardiovascular and Renal Systems. *Cardiol Clin.* 2021;39(3):365-376. doi: 10.1016/j.ccl.2021.04.009.
- Valbusa F, Angheben A, Mantovani A, Zerbato V, Chiampan A, Bonapace S, Rodari P, **Agnoletti D**, Arcaro G, Fava C, Bisoffi Z, Targher G. Increased aortic stiffness in adults with chronic indeterminate Chagas disease. Cavarretta E, ed. *PLoS One.* 2019;14(8):e0220689. doi:10.1371/journal.pone.0220689. Agnoletti D
- Mourad J-J, **Agnoletti D**, Labat C, Gautier S, Salvi P, Valbusa F, Hanon O, Toulza O, Manckoundia P, Fantin F, Rolland Y, Benetos A. Interest of Combined Blood Pressure Measurements in Very Old Frail Subjects: The PARTAGE Study. *Am J Hypertens.* 2018;31(8):950-956. doi:10.1093/ajh/hpy077.
- Valbusa F, **Agnoletti D**, Scala L, Grillo C, Arduini P, Bonapace S, Calabria S, Scaturro G, Mantovani A, Zoppini G, Turcato E, Maggioni A Pietro, Arcaro G, Targher G. Non-alcoholic fatty liver disease and increased risk of all-cause mortality in elderly patients admitted for acute heart failure. *Int J Cardiol.* 2018;265:162-168. doi:10.1016/j.ijcard.2018.04.129.
- **Agnoletti D**. The aerobic exercise training in hypertension. *J Hypertens.* 2018;36(8):1651-1653. doi: 10.1097/HJH.0000000000001776.
- **Agnoletti D**. The Association Between Orthostatic Symptoms and Orthostatic Hypotension: Does it Really Matter? *Am J Hypertens.* 2018;31(6):643-644. doi:10.1093/ajh/hpy039.
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PUBLICATIONS: BOOK'S CHAPTER

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SIGNATURE

A handwritten signature in black ink, appearing to be 'Dwight', written in a cursive style with a large loop at the end.