

INFORMAZIONI PERSONALI

Sara Monosilio

OCCUPAZIONE PER LA QUALE
SI CONCORRE
POSIZIONE RICOPERTA
OCCUPAZIONE DESIDERATA
TITOLO DI STUDIO
OBIETTIVO PROFESSIONALE

Corso di Dottorato in fisiopatologia ed imaging angio-toraco-vascolare- 2 anno

Progetto "Cardiotoxicity related to immunotherapeutic agents for solid tumors - single versus dual Immune checkpoint inhibitors"

ESPERIENZA
PROFESSIONALE

Gennaio 2022- in corso

Cardiologo in libera professione

ISTRUZIONE E FORMAZIONE

2021-in corso

Training in risonanza magnetica cardiaca e cardiologia dello sport presso l'Istituto di Medicina e Scienza dello Sport, Roma

2017- 2021

Specializzazione in malattie dell'Apparato Cardiovascolare

2010- 2016

Laura Magistrale in Medicina e Chirurgia

Lingua madre
Altre lingueItaliano
Inglese B2

Competenze Digitali

Buona conoscenza del software di statistica SPSS

PUBBLICAZIONI

Low prevalence of cardiac abnormalities in competitive athletes at Return-to-Play after COVID-19.Journal of Science and Medicine in Sport, 2022, ISSN 1440-2440,
<https://doi.org/10.1016/j.jsams.2022.10.015>.

Viviana Maestrini, Marco Penza, Domenico Filomena, Lucia Ilaria Birtolo, Sara Monosilio, Erika Lemme, Maria Rosaria Squeo, Ruggiero Mango, Giuseppe Di Gioia, Andrea Serdoz, Roberto Fiore, Francesco Fedele, Antonio Pelliccia, Barbara Di Giacinto

Prognostic value of systemic inflammatory response syndrome after transcatheter aortic valve implantation.Journal of Cardiovascular Medicine, 2022 Jun 1;23(6):394-398.
doi:10.2459/JCM.0000000000001309.

Sara Monosilio, Domenico Filomena, Sara Cimino, Lucia Ilaria Birtolo, Marco Tocci, Massimo Mancone, Gennaro Sardella, Francesco Fedele, Viviana Maestrini and Luciano Agati

Cardiac and vascular remodeling after 6 months of therapy with Sacubitril/Valsartan: mechanistic insights from advanced echocardiographic analysis. Front Cardiovasc Med . 2022 May 18;9:883769. doi: 10.3389/fcvm.2022.883769

Sara Monosilio, Domenico Filomena, Federico Luongo, Michele Sannino, Sara Cimino, Matteo Neccia, Marco Valerio Mariani, Lucia Ilaria Birtolo, Giulia Benedetti, Giovanni Tonti, Gianni Pedrizzetti, Carmine Dario Vizza, Viviana Maestrini and Luciano Agati

Complex connections: A young man presenting with shortness of breath, hypoxemia, right lumbar pain and left limb swelling. Echocardiography. 2022 Mar 6. doi: 10.1111/echo.15330. Filomena D, Monosilio S, Sannino M, Cimino S, Maestrini V, Bruno E, Miraldi F, Fedele F, Vizza CD, Agati L.

Echo Characterization of Proportionate and Disproportionate Functional Mitral Regurgitation before and after Percutaneous Mitral Valve Repair. J Clin Med. 2022 Jan 27;11(3):645. doi:10.3390/jcm11030645.

Cimino S, Agati L, Filomena D, Maestrini V, Monosilio S, Birtolo LI, Mocci M, Mancone M, Sardella G, Grayburn P, Fedele F.

Impact of intraventricular haemodynamic forces misalignment on left ventricular remodelling after myocardial infarction. ESC Heart Fail. 2021 Dec 23. doi: 10.1002/ehf2.13719.

Filomena D, Cimino S, Monosilio S, Galea N, Mancuso G, Franccone M, Tonti G, Pedrizzetti G, Maestrini V, Fedele F, Agati L.

Prognostic role of pre- and post-interventional myocardial injury in patients undergoing transcatheter aortic valve implantation. Minerva Cardiol Angiol. 2021 May 4. doi: 10.23736/S2724-5683.21.05630-1

Filomena D, Monosilio S, Cimino S, Maestrini V, Luongo F, Neccia M, Salvi N, Colantonio R, Mancone M, Sardella G, Fedele F, Agati L.

Myocardial contractility recovery following acute pressure unloading after transcatheter aortic valve intervention (TAVI) in patients with severe aortic stenosis and different left ventricular geometry: a multilayer longitudinal strain echocardiographic analysis. Int J Cardiovasc Imaging. 2021 Mar;37(3):965-970. doi: 10.1007/s10554-020-02074-2.

Cimino S, Monosilio S, Luongo F, Neccia M, Birtolo LI, Salvi N, Filomena D, Mancone M, Fedele F, Agati L, Maestrini V.

The evolving role of echocardiography in the assessment of patent foramen ovale in patients with left-side thromboembolism. Echocardiography. 2021 Apr;38(4):657-675. doi: 10.1111/echo.15018. Epub 2021 Mar 19.

Filomena D, Cimino S, Maestrini V, Monosilio S, Birtolo LI, Vicenzini E, Mancone M, Fedele F, Agati L.

Peak white blood cell count, infarct size and myocardial salvage in patients with reperfused ST-elevation myocardial infarction: a cardiac magnetic resonance study. J Cardiovasc Med (Hagerstown). 2021 Mar 1;22(3):228-230. doi: 10.2459/JCM.0000000000001033.

Arcari L, Cimino S, Filomena D, Monosilio S, Luongo F, Mancone M, Galea N, Franccone M, Maestrini V, Agati L.:

RICONOSCIMENTI E PREMI

Young Investigators Award sports cardiology and exercise for the best original scientific work presented at ESC Preventive Cardiology 2022

"Left myocardial deformation in Olympic athletes assessed by cardiac magnetic resonance: does the sex and discipline matter?"

Finalists for the Young Investigator Awards, ESC Preventive Cardiology 2022

"Positive CMR findings are associated with polymorphic ventricle arrhythmias and ECG repolarization changes but not with exercise-induced arrhythmias in competitive and non-competitive athletes"

Winner of Abstract Rapide Fire Session, ESC Preventive Cardiology 2022

"Hemodynamic forces in Olympic athletes assessed by cardiac magnetic resonance: a new non-invasive screening tool?"

ATTIVITA' EDITORIALE

Junior Editor for Compliance for European Heart Journal Case Reports

[01/2022 – Current]

Peer Reviewer for Journal of Cardiovascular Medicine

[06/2022 – Current]

MEMBERSHIP

EACVI Membership

ESC Membership

EAPC Membership

Italian Federation of Cardiology Membership

Italian Society of Cardiology (SIC) Membership

Dati personali

Autorizzo il trattamento dei miei dati personali ai sensi del Decreto Legislativo 30 giugno 2003, n. 196 "Codice in materia di protezione dei dati personali".

La sottoscritta dichiara di essere consapevole che il presente *curriculum vitae* sarà pubblicato sul sito istituzionale dell'Ateneo, nella Sezione "Amministrazione trasparente", nelle modalità e per la durata prevista dal d.lgs. n. 33/2013, art. 15.

Data 3/11/2022

f.to SARA MONOSILIO