

PERSONAL INFORMATION **Luca Monzo**

## WORK EXPERIENCE

October 2018 – to date Post-Doctoral Research Fellow  
Department of Clinical Internal, Anaesthesiology and Cardiovascular Sciences – Sapienza University, Rome, Italy.

March 2016 – to date Cardiologist – Heart failure specialist  
Policlinico Casilino Hospital – Rome, Italy

October 2018 – to date Honorary Teaching Assistant  
Cardiology  
Sapienza University, Rome, Italy

March 2020 – September 2020 Internal medicine/Cardiology  
COVID-3 Centre - Istituto Clinico Casal Palocco, GVM Care&Research – Rome, Italy

July 2015 – March 2020 Cardiologist  
Istituto Clinico Cardiologico, GVM Care&Research – Rome, Italy

October 2016 – October 2018 Research grant (topic: heart failure/echocardiography)  
Department of Cardiovascular, Respiratory, Nephrological and Geriatric Sciences – Sapienza University, Rome, Italy.

July 2015 – to January 2016 Cardiologist  
Aurelia Hospital – Rome, Italy

## LANGUAGES

Mother tongue(s) Italian

| Other language(s) | UNDERSTANDING |         | SPEAKING           |                   | WRITING |
|-------------------|---------------|---------|--------------------|-------------------|---------|
|                   | Listening     | Reading | Spoken interaction | Spoken production |         |
| English           | C1            | C1      | C1                 | C1                | C1      |
| French            | A1            | A1      | A1                 | A1                | A1      |

## EDUCATION AND TRAINING

|                             |                                                                                                                                                                                             |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| June 2022 – December 2023   | HFA/ESC Postgraduate Course in Heart Failure – Zurich University (CH)                                                                                                                       |
| March 2022                  | HFA/ESC Certification in Heart Failure                                                                                                                                                      |
| October 2019 - October 2020 | Advanced Course in Medical Pedagogy<br>Sapienza University – Rome, Italy                                                                                                                    |
| October 2015 - October 2018 | PhD Course - Doctor of Philosophy (score: very good)<br>Thesis on “Metabolism Evaluation and Myocardial Ketone Utilization in the Failing Human Heart”<br>Sapienza University – Rome, Italy |
| January 2018 – October 2018 | Training fellow in cardiac pacing and cardiac resynchronization therapy<br>Institute for Clinical and Experimental Medicine, Prague, CZ (Prof. J. Kautzner)                                 |
| January 2018 – October 2018 | Research fellow in heart failure (topic: cardiac metabolism in heart failure)<br>Institute for Clinical and Experimental Medicine, Prague, CZ (Prof. V. Melenovsky)                         |
| June 2015                   | Specialization in Cardiovascular Diseases with honors<br>Sapienza University – University Hospital “Umberto I” – Rome, Italy                                                                |
| May 2010 – May 2015         | Cardiology resident<br>Sapienza University – University Hospital “Umberto I” – Rome, Italy                                                                                                  |
| December 2014 – April 2015  | Honorary Research Fellow (topic: heart failure)<br>Academic Cardiology - Hull and East Yorkshire NHS Trust – Castle Hill Hospital, Kingston Upon Hull, UK (Prof. J. Cleland)                |
| June 2014 – October 2014    | Resident Cardiologist<br>Salam Centre for Cardiac Surgery – Emergency NGO – Khartoum, Sudan                                                                                                 |
| December 2013               | Proficiency certificate in transthoracic cardiovascular echocardiography<br>Italian Society of Cardiovascular Echography (S.I.E.C.)                                                         |
| December 2009               | Post graduate certification (Master Universitario II livello) with honors in “Cardiovascular Imaging”<br>Sapienza University – S. Camillo-Forlanini Hospital, Rome, Italy                   |
| July 2008                   | Medical Degree with honors<br>Sapienza University – School of Medicine, Rome, Italy                                                                                                         |

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user  
Common European Framework of Reference for Languages

## ADDITIONAL INFORMATION

### Honours and awards

- “Raffaele Mattioli” award for young researchers (2016)
- “Best oral presentation” at Italian Society of Cardiology National Meeting (2016)
- Italian Society of Cardiology Scholarship (research project on myocardial metabolism - 2018)
- Honourable mention at “Premio Minerva for Scientific Research” (2019)
- Honourable mention at “Premio Cantamessa” (2021)

### Memberships

- Fellow of the European Society of Cardiology (FESC)
- Fellow of the Italian Society of Cardiology (FISC)
- Member of the National Association of Hospital Cardiologists (ANMCO)
- Silver Member of the Heart Failure Organization (HFA)
- Member of the Italian Cardiologists of Tomorrow (ICOT)
- Member of the Heart Failure Specialists of Tomorrow (HOT)

### Scientific activity

- Reviewer for several cardiology Journals (European Heart Journal; ESC-HF Journal; Clinical Cardiology; Science Report; Clinical Drug Investigations; Kidney and Blood Pressure Research; International Archives of Cardiovascular Diseases; Expert Opinion On Pharmacotherapy; BMJ Case Reports; Monaldi Archives for Chest Diseases; Reviews in Cardiovascular Medicine; Clinical Trials; Heart Failure Reviews)
- Review Editor for: Frontiers in Cardiovascular Medicine: Heart Failure and Transplantation
- Faculty (invited speaker) at ESC-HF Meeting 2021
- Invited speaker on regular basis at Italian Society of Cardiology Congress and several other national/local meetings
- Presenter of several abstract in national and international congress (ESC, ESC-HF, AHA, SIC, ANMCO, HRS, ecc)

## Publications

1. Vezzoli M, Inciardi RM, Oriecuia C, Paris S, Murillo NH, Agostoni P, Ameri P, Bellasi A, Camporotondo R, Canale C, Carubelli V, Carugo S, Catagnano F, Danzi G, Dalla Vecchia L, Giovino S, Gnechi M, Guazzi M, Iorio A, La Rovere MT, Leonardi S, Maccagni G, Mapelli M, Margonato D, Merlo M, **Monzo L**, Mortara A, Nuzzi V, Pagnesi M, Piepoli M, Porto I, Pozzi A, Provenzale G, Sarullo F, Senni M, Sinagra G, Tomasoni D, Adamo M, Volterrani M, Maroldi R, Metra M, Lombardi CM, Specchia C. Machine learning for prediction of in-hospital mortality in coronavirus disease 2019 patients: results from an Italian multicenter study. *J Cardiovasc Med (Hagerstown)*. 2022 Jul 1;23(7):439-446.
2. **Monzo L**, Reichenbach A, Al-Hiti H, Jurcova I, Huskova Z, Kautzner J, Melenovsky V. Pulmonary vasculature responsiveness to phosphodiesterase-5A inhibition in heart failure with reduced ejection fraction: possible role of plasma potassium. *Front Cardiovasc Med*. 2022, in press.
3. **Monzo L**, Ferrari I, Cicogna F, Tota C, Calò L. What proportion of patients with heart failure and preserved ejection fraction are eligible for empagliflozin? *J Cardiovasc Med (Hagerstown)*. 2022, in press.
4. Lombardi CM, Specchia C, Conforti F, Rovere MT, Carubelli V, Agostoni P, Carugo S, Danzi GB, Guazzi M, Mortara A, Piepoli M, Porto I, Sinagra G, Volterrani M, Ameri P, Gnechi M, Leonardi S, Merlo M, Iorio A, Bellasi A, Canale C, Camporotondo R, Catagnano F, Dalla Vecchia LA, Di Pasquale M, Giovino S, Maccagni G, Mapelli M, Margonato D, **Monzo L**, Nuzzi V, Oriecuia C, Pala L, Peveri G, Pozzi A, Provenzale G, Sarullo F, Adamo M, Tomasoni D, Inciardi RM, Senni M, Metra M. Sex-related differences in patients with coronavirus disease 2019: results of the Cardio-COVID-Italy multicentre study. *J Cardiovasc Med (Hagerstown)*. 2022 Apr 1;23(4):254-263. DOI: 10.2459/JCM.0000000000001261. (IF 2.160)
5. Iorio A, Lombardi CM, Specchia C, Merlo M, Nuzzi V, Ferraro I, Peveri G, Oriecuia C, Pozzi A, Inciardi RM, Carubelli V, Bellasi A, Canale C, Camporotondo R, Catagnano F, Vecchia LD, Giovino S, Maccagni G, Mapelli M, Margonato D, **Monzo L**, Provenzale G, Sarullo F, Tomasoni D, Ameri P, Gnechi M, Leonardi S, Agostoni P, Carugo S, Danzi GB, Guazzi M, La Rovere MT, Mortara A, Piepoli M, Porto I, Volterrani M, Sinagra G, Senni M, Metra M. Combined Role of Troponin and Natriuretic Peptides Measurements in Patients With Covid-19 (from the Cardio-COVID-Italy Multicenter Study). *Am J Cardiol*. 2022 Mar 15;167:125-132. DOI: 10.1016/j.amjcard.2021.11.054. (IF 2.778)
6. **Monzo L**, Ferreira JP, Lamiral Z, Bozec E, Boivin JM, Huttin O, Lopez-Sublet M, Girerd N, Zannad F, Rossignol P. Isolated Diastolic Hypertension and Target Organ Damage: findings from the STANISLAS cohort. *Clin Cardiol*. 2021;1-10. DOI:10.1002/clc.23713 (IF 2.882)
7. **Monzo L**, Gaudio C, Cicogna F, Tota C, Petronilli V, Mennuni S, De Ruvo E, Calò L. Impact of sacubitril/valsartan on implantable defibrillator eligibility in heart failure: a real-world experience. *Eur Rev Med Pharmacol Sci*. 2021 Sep;25(18):5690-5700. DOI: 10.26355/eurrev\_202109\_26788 (IF 3.507)
8. **Monzo L**, Ferrari I, Cicogna F, Tota C, Calò L. Sodium-glucose co-transporter-2 inhibitors eligibility in patients with heart failure with reduced ejection fraction. *Int J Cardiol*. 2021 Oct 15;341:56-59. DOI: 10.1016/j.ijcard.2021.08.035. (IF 4.164)
9. Paris S, Inciardi RM, Lombardi CM, Tomasoni D, Ameri P, Carubelli V, Agostoni P, Canale C, Carugo S, Danzi G, Di Pasquale M, Sarullo F, La Rovere MT, Mortara A, Piepoli M, Porto I, Sinagra G, Volterrani M, Gnechi M, Leonardi S, Merlo M, Iorio A, Giovino S, Bellasi A, Zaccone G, Camporotondo R, Catagnano F, Dalla Vecchia L, Maccagni G, Mapelli M, Margonato D, **Monzo L**, Nuzzi V, Pozzi A, Provenzale G, Specchia C, Tedino C, Guazzi M, Senni M, Metra M. Implications of atrial fibrillation on the clinical course and outcomes of hospitalized COVID-19 patients: results of the Cardio-COVID-Italy multicentre study. *Europace*. 2021 Jul 23;euab146. DOI: 10.1093/europace/euab146. (IF 5.214)
10. Nuzzi V, Merlo M, Specchia C, Lombardi CM, Carubelli V, Iorio A, Inciardi RM, Bellasi A, Canale C, Camporotondo R, Catagnano F, Dalla Vecchia LA, Giovino S, Maccagni G, Mapelli M, Margonato D, **Monzo L**, Oriecuia C, Peveri G, Pozzi A, Provenzale G, Sarullo F, Tomasoni D, Ameri P, Gnechi M, Leonardi S, Agostoni P, Carugo S, Danzi GB, Guazzi M, La Rovere MT, Mortara A, Piepoli M, Porto I, Volterrani M, Senni M, Metra M, Sinagra G. The prognostic value of serial troponin measurements in patients admitted for COVID-19. *ESC Heart Fail*. 2021 Oct;8(5):3504-3511. DOI: 10.1002/ehf2.13462. (IF 4.411)

11. Pagnesi M, Inciardi RM, Lombardi CM, Agostoni P, Ameri P, Barbieri L, Bellasi A, Camporotondo R, Canale C, Carubelli V, Carugo S, Catagnano F, Vecchia LAD, Danzi GB, Di Pasquale M, Gaudenzi M, Giovinozzo S, Gneccchi M, Guazzi M, Iorio A, La Rovere MT, Leonardi S, Maccagni G, Mapelli M, Margonato D, Merlo M, **Monzo L**, Mortara A, Nuzzi V, Piepoli M, Porto I, Pozzi A, Sarullo F, Sinagra G, Tedino C, Tomasoni D, Volterrani M, Zacccone G, Senni M, Metra M. Determinants of the protective effect of glucocorticoids on mortality in hospitalized patients with COVID-19: Insights from the Cardio-COVID-Italy multicenter study. *Int J Infect Dis.* 2021 Jul;108:270-273. DOI: 10.1016/j.ijid.2021.05.056. (IF 3.623)
12. **Monzo L**, Sedlacek K, Hromanikova K, Tomanova L, Borlaug BA, Jabor A, Kautzner J, Melenovsky V. Myocardial ketone body utilization in patients with heart failure: The impact of oral ketone ester *Metabolism.* 2021 Feb;115:154452. DOI: 10.1016/j.metabol.2020.154452. (IF 8.694)
13. **Monzo L**, Reichenbach A, Al-Hiti H, Borlaug BA, Havlenova T, Solar N, Tupy M, Ters J, Kautzner J, Melenovsky V. Acute unloading effects of sildenafil enhance right ventricular-pulmonary artery coupling in heart failure. *J Card Fail.* 2021 Feb;27(2):224-232. DOI: 10.1016/j.cardfail.2020.11.007. (IF 5.712)
14. Tomasoni D, Inciardi RM, Lombardi CM, Tedino C, Agostoni P, Ameri P, Barbieri L, Bellasi A, Camporotondo R, Canale C, Carubelli V, Carugo S, Catagnano F, Dalla Vecchia LA, Danzi G, Di Pasquale M, Gaudenzi M, Giovinozzo S, Gneccchi M, Iorio A, La Rovere MT, Leonardi S, Maccagni G, Mapelli M, Margonato D, Merlo M, **Monzo L**, Mortara A, Nuzzi V, Piepoli M, Porto I, Pozzi A, Sarullo F, Sinagra G, Volterrani M, Zacccone G, Guazzi M, Senni M, Metra M. Impact of heart failure on the clinical course and outcomes of patients hospitalized for COVID-19. Results of the Cardio-COVID-Italy multicentre study. *Eur J Heart Fail.* 2020 Dec;22(12):2238-2247. DOI: 10.1002/ehf.2052. (IF 15.534)
15. **Monzo L**, Giannuzzi S, Lanzillo C, Ferrazza MA, Calò L. Double-chambered left ventricle: an unusual finding in a middle-aged woman. *Echocardiography.* 2020 Dec 17. DOI: 10.1111/echo.14931. (IF 1.724)
16. Cice G, **Monzo L**, Calò L. The uremic hypertensive patient: a therapeutic challenge. *Eur Heart J Suppl.* 2020 Nov 18;22(Suppl L):L44-L48. DOI: 10.1093/eurheartj/suaa133. (IF 1.803)
17. Ameri P, Inciardi RM, Di Pasquale M, Agostoni P, Bellasi A, Camporotondo R, Canale C, Carubelli V, Carugo S, Catagnano F, Danzi G, Vecchia LD, Giovinozzo S, Gneccchi M, Guazzi M, Iorio A, La Rovere MT, Leonardi S, Maccagni G, Mapelli M, Margonato D, Merlo M, **Monzo L**, Mortara A, Nuzzi V, Piepoli M, Porto I, Pozzi A, Provenzale G, Sarullo F, Sinagra G, Tedino C, Tomasoni D, Volterrani M, Zacccone G, Lombardi CM, Senni M, Metra M. Pulmonary embolism in patients with COVID-19: characteristics and outcomes in the Cardio-COVID Italy multicenter study. *Clin Res Cardiol.* 2021 Jul;110(7):1020-1028. DOI: 10.1007/s00392-020-01766-y. (IF 5.460)
18. Janovska P, Melenovsky V, Svobodova M, Havlenova T, Haluzik M, Hoskova E, Pelikanova T, Kautzner J, **Monzo L**, Jurcova I, Adamcova K, Lenkova L, Buresova J, Rossmeisl M, Kuda O, Cajka T, Kopecky J. Dysregulation of epicardial adipose tissue in cachexia due to heart failure: the role of natriuretic peptides and cardiolipin. *J Cachexia Sarcopenia Muscle.* 2020 Dec;11(6):1614-1627. DOI: 10.1002/jcsm.12631. (IF 12.910)
19. Lombardi CM, Carubelli V, Iorio A, Inciardi RM, Bellasi A, Canale C, Camporotondo R, Catagnano F, Dalla Vecchia LA, Giovinozzo S, Maccagni G, Mapelli M, Margonato D, **Monzo L**, Nuzzi V, Oriecua C, Peveri G, Pozzi A, Provenzale G, Sarullo F, Tomasoni D, Ameri P, Gneccchi M, Leonardi S, Merlo M, Agostoni P, Carugo S, Danzi GB, Guazzi M, La Rovere MT, Mortara A, Piepoli M, Porto I, Sinagra G, Volterrani M, Specchia C, Metra M, Senni M. Association of Troponin Levels With Mortality in Italian Patients Hospitalized With Coronavirus Disease 2019. Results of a Multicenter Study. *JAMA Cardiol.* 2020 Nov 1;5(11):1274-1280. doi: 10.1001/jamacardio.2020.3538. (IF 14.676)
20. **Monzo L**, Martino A, Lanzillo C, Bencivenga S, Acitelli A, Fedele E, Salustri E, Della Bona R, Maresca L, Silvetti E, Canestrelli S, Minati M, Penco M, Calò L. Electrocardiographic voltage criteria in patients with hypertrophic cardiomyopathy. *J Cardiovasc Med (Hagerstown).* 2020 Sep;21(9):696-703. DOI: 10.2459/JCM.0000000000001034. (IF 2.160)
21. De Rosa S, Spaccarotella C, Basso C, Calabrò MP, Curcio A, Filardi PP, Mancone M, Mercuro G, Muscoli S, Nodari S, Pedrinelli R, Sinagra G, Indolfi C; Società Italiana di Cardiologia and the CCU Academy investigators group. Reduction of hospitalizations for myocardial infarction in Italy in the COVID-19 era. *Eur Heart J.* 2020 Jun 7;41(22):2083-2088. DOI: 10.1093/eurheartj/ehaa409. (IF 29.983)
22. **Monzo L**, Schiariti M, Calvisi PF, Bonfiglio S, Luštrek M, Puddu PE. Association of patient-reported outcomes and

- heart rate trends in heart failure: a report from the Chiron project. *Sci Rep*. 2020 Jan 17;10(1):576. DOI: 10.1038/s41598-019-57239-4. (IF 4.379)
23. **Monzo L**, Silvetti E, Maresca L, Della Bona R, De Ruvo E, Calò L. A Walking Thrombus. *Acta Cardiol Sin*. 2020 Jan;36(1):81-83. DOI: 10.6515/ACS.202001\_36(1).20190823A. (IF 2.672)
  24. **Monzo L**, Ferreira JP, Abreu P, Szumski A, Böhm M, McMurray JJV, Pitt B, Swedberg K, van Veldhuisen DJ, Girerd N, Vincent J, Zannad F, Rossignol P. Visit-to-visit blood pressure variation and outcomes in heart failure with reduced ejection fraction: findings from the Eplerenone in Patients with Systolic Heart Failure and Mild Symptoms trial. *J Hypertens*. 2020 Mar;38(3):420-425. DOI: 10.1097/HJH.0000000000002275. (IF 4.844)
  25. **Monzo L**, Cocco N, Sergi SC, Donahue M, Calò L. A Case of Recurrent Acute Myocardial Infarction. *J Cardiovasc Med (Hagerstown)*. 2020 Mar;21(3):259-263. DOI: 10.2459/JCM.0000000000000883. (IF 2.160)
  26. Acconcia MC, Caretta Q, **Monzo L**, Tanzilli G, Sili Scavalli A, Sergi D, Di Luozzo M, Marchei M, Chiocchi M, Romeo F, Gaudio C. Effectiveness of the new generation transcatheter aortic valve in the real life studies. Review and meta-analysis. *Eur Rev Med Pharmacol Sci*. 2019 Sep;23(18):8018-8027. DOI: 10.26355/eurrev\_201909\_19018. (IF 3.024)
  27. **Monzo L**, Kotrc M, Benes J, Sedlacek K, Jurcova I, Franekova J, Jarolim P, Kautzner J, Melenovsky V. Clinical and humoral determinants of congestion in heart failure: potential role of adiponectin. *Kidney Blood Press Res*. 2019;44(5):1271-1284. DOI: 10.1159/000502975. (IF 1.898)
  28. Nuzzi V, Pellicori P, Nikolaidou T, Kallvikbacka-Bennett A, Torromeo C, Barilla' F, Salekin D, Kaur K, **Monzo L**, Cleland JGF, Clark AL. Clinical and prognostic association of total atrial conduction time in patients with heart failure. A report from SICA-HF. *J Cardiovasc Med (Hagerstown)*. 2019 Jul;20(7):442-449. DOI: 10.2459/JCM.0000000000000802. (IF 1.225)
  29. **Monzo L**, Lanzillo C, Tota C, Lino S, Fusco A, Minati M, Martino A, Calò L. Sacubitril/valsartan effect on left ventricular remodeling: the case of a super-responder. *Curr Med Res Opin*. 2019 May;35(sup3):3-6. DOI: 10.1080/03007995.2019.1598704. (IF 2.271)
  30. **Monzo L**, Cocco N, Calò L. An unexpected complication of a percutaneous coronary angioplasty. *Monaldi Arch Chest Dis*. 2018 Sep 7;88(3):969. DOI: 10.4081/monaldi.2018.969. (IF 0.608)
  31. **Monzo L**, Lino S, Bencivenga S, Lanzillo C, Acitelli A, Di Roma M, Calò L. A strange thrombus in the left atrial appendage. *J Cardiovasc Med (Hagerstown)*. 2018 Jun 7. DOI: 10.2459/JCM.0000000000000685. (IF 1.427)
  32. Pellicori P, Clark AL, Kallvikbacka-Bennett A, Zhang J, Urbinati A, **Monzo L**, Dierckx R, Anker SD, Cleland JGF. Non-invasive measurement of right atrial pressure by near-infrared spectroscopy: preliminary experience. A report from the SICA-HF study. *Eur J Heart Fail*. 2017 Jul;19(7):883-892. DOI: 10.1002/ejhf.825. (IF 10.683)
  33. Pulignano G, Del Sindaco D, Di Lenarda A, Alunni G, Senni M, Tarantini L, Cioffi G, Tinti MD, Barbati G, Minardi G, Ugucioni M; IMAGE-HF Study Investigators. Incremental Value of Gait Speed in Predicting Prognosis of Older Adults With Heart Failure: Insights From the IMAGE-HF Study. *JACC Heart Fail*. 2016 Apr;4(4):289-98. DOI: 10.1016/j.jchf.2015.12.017. (IF 8.493)
  34. Del Sindaco D, Pulignano G, Di Lenarda A, Tarantini L, Cioffi G, Tolone S, Tinti MD, **Monzo L**, Barbati G, Minardi G. Role of a multidisciplinary program in improving outcomes in cognitively impaired heart failure older patients. *Monaldi Arch Chest Dis*. 2012 Mar;78(1):20-8. DOI: 10.4081/monaldi.2012.140. (IF 0.556)
  35. Del Sindaco D, Tinti MD, **Monzo L**, Pulignano G. Clinical and economic aspects of the use of nebivolol in the treatment of elderly patients with heart failure. *Clin Interv Aging*. 2010 Dec 3;5:381-93. DOI: 10.2147/CIA.S4482. (IF 2.083)
  36. Pulignano G, Del Sindaco D, Di Lenarda A, Tarantini L, Cioffi G, Gregori D, Tinti MD, **Monzo L**, Minardi G. Usefulness of frailty profile for targeting older heart failure patients in disease management programs: a cost-effectiveness, pilot study. *J Cardiovasc Med (Hagerstown)*. 2010 Oct;11(10):739-47. DOI: 10.2459/JCM.0b013e328339d981. (IF 0.786)



## Selected abstracts (2018-2022)

1. **Monzo L**, Reichenbach A, Al-Hiti H, Borlaug B, Havlenova T, Solar N, Tupy M, Ters J, Kautzner J, Melenovsky V. Right ventricular dyssynchrony in patients with HFrEF: combined gated blood-pool SPECT and invasive hemodynamic study. ESC-HF Meeting 2022.
2. **Monzo L**, Ferrari I, Cicogna F, Tota C, Calo L. Sodium glucose cotransporter 2 inhibitors eligibility in patients with heart failure across the spectrum of ejection fraction. ESC-HF Meeting 2022.
3. **Monzo L**, Grieco D, Fedele E, Ferrari I, Moretti M, Spiridigliozzi G, Bressi E, De Ruvo E, Calo L. Left bundle branch area pacing in patients with heart failure and reduced ejection fraction. ESC-HF Meeting 2022.
4. **Monzo L**, Cicogna F, Tota C, Petronilli V, Mennuni S, De Ruvo E, Calo L. Impact of sacubitril/valsartan on implantable defibrillator eligibility in heart failure: a real-world experience. ESC-HF Meeting 2021.
5. Melenovsky V, Reichenbach A, **Monzo L**, Al-Hiti H, Havlenova T, Solar N, Tupy M, Ters J, Kautzner J. The Predictors of Hemodynamic Response to Phosphodiesterase-5a Inhibition in Advanced HFrEF. AHA Meeting 2020.
6. **Monzo L**, Reichenbach A, Al-Hiti H, Havlenova T, Solar N, Tupy M, Ters J, Kautzner J, Melenovsky V. Effect of phosphodiesterase-5a inhibition on pulmonary hemodynamics and right ventricular function in patients with heart failure. ESC-HF Meeting 2020.
7. **Monzo L**, Sedlacek K, Stavek P, Hromanikova K, Tomanova L, Kuklova I, Barilla F, Gaudio C, Kautzner J, Melenovsky V. Myocardial Metabolism Evaluation and Effect of Treatment With the Ketone Body 3-Hydroxybutyrate in Chronic Heart Failure Patients. AHA meeting 2019.
8. **Monzo L**, Tupy M, Chytra K, Solar N, Ters J, Mlateckova L, Kautzner J, Sedlacek K, Melenovsky V. Determinants of right ventricular dyssynchrony in patients with heart failure: combined gated blood-pool SPECT and invasive hemodynamic study. ESC-HF Meeting 2019.
9. Barilla F, **Monzo L**, Cardillo I, Ferrari I, Biccire F, Torromeo C, Pannarale G, Paravati V, Gaudio C. Effect of intravenous ferric carboxymaltose on left ventricular systolic function after acute myocardial infarction. ESC-HF Meeting 2019.
10. **Monzo L**, Sedlacek K, Stavek P, Barilla F, Kryze L, Gaudio C, Kautzner J, Melenovsky V. Metabolism evaluation and ketones utilization in the failing human heart. ESC-HF Meeting 2019.
11. Melenovsky V, **Monzo L**, Jurcova I, Benes J, Kotrc M, Jabor A, Kautzner J. Clinical and humoral determinants of congestion-prone advanced heart failure phenotype. ESC-HF Meeting, 2018.

## Books

1. **Monzo L**, Puddu PE, Schiariti M. Wireless Telecardiology (in Health Monitoring Systems: Enabling Technology for Patient Care). CRC Editors – Taylor Francis Group 2019. ISBN10 1498775829; ISBN13 9781498775823
2. Puddu PE, **Monzo L**, Gaudio C. Cenni di Regolamentazione, Classificazione e Terapia Farmacologica delle Malattie dell'Apparato Cardiovascolare (Basics of Regulation, Classification and Drug Therapy of Cardiovascular Diseases). Cardiology textbook "Patologia Integrata I", Volume I, Editor Nuova Cultura; 2017:129-147. ISBN 9788861344662.
3. Gaudio C, **Monzo L**. Febbre Reumatica Acuta (Acute Rheumatic Fever). Cardiology textbook "Patologia Integrata I", Volume I, Editor Nuova Cultura; 2017:391-398. ISBN 9788861344662.
4. Gaudio C, **Monzo L**. Tumori Cardiaci (Cardiac Tumors). Cardiology textbook Patologia Integrata I, Volume I, Editor Nuova Cultura; 2017:560-577. ISBN 9788861344662.
5. Torromeo C, Truscelli G, Giura G, **Monzo L**, et al. Ipertensione Polmonare (Pulmonary Hypertension). Cardiology textbook "Patologia Integrata I", Volume I, Editor Nuova Cultura; 2017:375-390. ISBN 9788861344662.
6. Barilla F, **Monzo L**, Petrini N, et al. Insufficienza Cardiaca (Heart Failure). Cardiology textbook "Patologia Integrata I", Volume I, Editor Nuova Cultura; 2017:237-270. ISBN 9788861344662.

7. Puddu PE, **Monzo L**, Gaudio C. Cenni di Regolamentazione, Classificazione e Terapia Farmacologica delle Malattie dell'Apparato Cardiovascolare (Basics of Regulation, Classification and Drug Therapy of Cardiovascular Diseases). Cardiology textbook "Patologia Integrata Medico-Chirurgica I", Volume I, Editor Nuova Cultura; 2010:99-115. ISBN: 9788861344952.
8. Gaudio C, **Monzo L**. Febbre Reumatica Acuta (Acute Rheumatic Fever). Cardiology textbook "Patologia Integrata Medico-Chirurgica I", Volume I, Editor Nuova Cultura; 2010:343-350. ISBN: 9788861344952.
9. Gaudio C, **Monzo L**. Tumori Cardiaci (Cardiac Tumors). Cardiology textbook "Patologia Integrata Medico-Chirurgica I", Volume I, Editor Nuova Cultura; 2010:515-523. ISBN: 9788861344952.