

**PERSONAL INFORMATION****DOTT. MAURIZIO LOSITO****WORK EXPERIENCE****Cardiology Consultant**

- October 2021-through now  
A.S.S.T. Santi Paolo e Carlo – Ospedale San Paolo di Milano  
Cardiology Unit - Cardiac Intensive Care Unit  
Ambulatory Unit of Echocardiography and Cardiopulmonary Exercise Test  
Chief: Prof. Marco Guazzi
- Dicember 2019- September 2021  
A.S.S.T. Rhodense - Ospedale di Garbagnate Milanese  
Cardiology Unit - Cardiac Intensive Care Unit  
Ambulatory Unit of Echocardiography and Exercise Test  
Chief: Dr. Fabio Locati
- January 2017-November 2019  
I.R.C.C.S. Policlinico San Donato  
Department of University Cardiology – Heart Failure Unit  
Ambulatory Unit of Cardiopulmonary Exercise Test Combined With Exercise Stress Echocardiography  
Chief: Prof. Marco Guazzi

**EDUCATION****Postgraduate School**

Resident from July 2012 through July 2016

Università degli Studi di Siena, Policlinico Santa Maria alle Scotte  
Specialization School for Master Degree in Cardiovascular Diseases,  
Votation 70/70 et laude  
Thesis Title: Left atrial function and electrophysiological remodeling of atrial myocytes in patients undergoing surgical correction for degenerative mitral regurgitation  
Thesis Advisor: Prof. Sergio Mondillo

**Graduate:  
M.D. Degree  
June 24<sup>th</sup>, 2011**

Student from 2005 through 2011

Università degli Studi di Siena, Policlinico Santa Maria alle Scotte  
Faculty of Medicine and Surgery  
Votation 110/110 et laude  
Thesis Title: Right Ventricular Strain and Right Ventricular Stroke Work Index in patients with end-stage Heart Failure candidate for Heart Transplantation  
Thesis Advisor: Prof. S. Mondillo

**High School Diploma**

Liceo Scientifico E. Mayorana, Rutigliano, Bari  
Student from 1999 through 2004  
Votation 100/100

## TRAININGS AND SKILLS ACQUIRED

### **14 November 2015**

Certification in "Three-dimensional TEE acquisition and analysis 3D TEE Advanced Training", Leiden University Medical Center, The Netherlands

### **2 September 2015**

Certification in Adult Transthoracic Echocardiography, European Association of Cardiovascular Imaging

### **July 2011**

"Professional Exchange Programme of the International Federation of Medical Students' Association" in the Department of Cardiology, Leiden University Medical Center (The Netherlands), under the supervision of Dr. V. Delgado and Dr. N. A. Marsan.

### **July 2012 –**

TTE and TEE evaluations in patients undergoing cardiac surgery

TTE and TEE evaluations of patients with LVAD

Dipiridamole and Dobutamine Stress Echocardiography

Exercise testing

Holter-ECG

General cardiologic examinations

Management of patients with acute and chronic heart failure

Management of patients referred for heart transplantation and LVAD implantation.

Performing guard duty in the ward, sub-intensive and intensive care unit (ICU).

University Cardiologic Department, Chief Prof. Sergio Mondillo, and the Division of Hospital Cardiology Chief Dr. Roberto Favilli, Policlinico Santa Maria alle Scotte, Siena.

### **Sept. 2014 – Dec. 2014**

TTE and TEE evaluations of patients undergoing transcatheter procedures of TAVI, MITRA-Clip, LAA closure, ASD/PFO closure with Philips and GE

Echocardiographic machines.

Attendance in Cathlab during 2D and 3D-TEE monitoring in percutaneous interventions.

Performance TTE and TEE in patients with cardiomyopathies.

Performance TTE for CRT optimization.

Ospedale San Raffaele, Milan (Italy); Responsibles Echolab: Dott. Eustachio Agricola and Dott. Michele Oppizzi; Chief Interventional Cardiology: Prof. Antonio Colombo; Chief Cardiology Department: Prof. Alberto Margonato.

**January 2015 – March 2015**

Performing and reporting diagnostic coronary angiography  
Second operator during percutaneous coronary angioplasty,  
ventriculography, aortography, renal artery angiography, right  
cardiac catheterization, EMB, IABP placement.  
Attendance during TAVI procedures, aortic balloon valvuloplasty  
and PFO/ASD closure.  
Department of Interventional Cardiology, Chief Dr. Carlo Pierli,  
Policlinico Santa Maria alle Scotte, Siena.

**April 2015 - June 2015**

TTE evaluation in Neonatal Intensive Care Unit, Pediatric  
Cardiology Department and follow-up of Congenital Heart Disease  
General cardiac examinations and ECG reports of Pediatric patients  
Pediatric Cardiology, Chiefs Dr. Carlo Pierli and Dr. Roberto Favilli,  
Policlinico Santa Maria alle Scotte, Siena.

**Oct 2015 – Dec 2015**

Performing electronic controls and reprogramming of PM, ICD and CRT/D  
device.  
Second operator during procedures for replacement of generator PM/ICD and  
implantation of permanent PM or PM transient transvenous Right Cardiac  
Catheterizations.  
Attendance during electrophysiological studies and catheter ablation procedures  
of AVN, atrial fibrillation, atrial flutter, atrial tachycardia, PSVT and ventricular  
tachycardias.  
Electrophysiology and Electrostimulation Department Chief Dr. Roberto Favilli,  
Policlinico Santa Maria alle Scotte, Siena.

**Jan 2016 – May 2016**

Practice in the Intensive Care Unit: management of patients with acute heart  
failure and acute myocardial infarction with their complications, patients  
undergoing TAVI, patients with valvular heart diseases, patients with atrial and  
ventricular arrhythmias, arrhythmic storm also in patients with ICD, managements  
of intubated and sedated patients, management of IABP, mechanical ventilators;  
practical use of procedures of ultrafiltration, CVVH and CVVH – DF; positioning of  
central venous catheters (femoral, jugular and subclavian); tutored performing  
thoracentesis; participation in the implementation of sub - xiphoid percutaneous  
pericardiocentesis; performing arterial punctures for EGA .  
ICU, UOC Hospital Cardiology, Chief Dott . Roberto Favilli, Policlinico Santa  
Maria alle Scotte,Siena

**2014**

Achievement suitability of specialized English for schools of medical specialization

## PERSONAL SKILLS

**Mother tongue(s)** Italian

<b>Other language(s)</b>	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	Good	Good	Good	Good	Good
French	Basic	Basic	Basic	Basic	Basic

**Other Experiences** Basketball Player from 6 years old

**Driving licence** B

## ADDITIONAL INFORMATION

- Membership**
- ESC (European Society of Cardiology)
  - EACVI (European Association of Cardiovascular Imaging)
  - SIC (Società Italiana di Cardiologia)
  - SIEC (Italian Society of Cardiovascular Echography)

## Publications

1. "Correlation of Left Atrial Strain and Doppler Measurements with Invasive Measurement of Left Ventricular End-Diastolic Pressure in Patients Stratified for Different Values of Ejection Fraction". Cameli M, Sparla S, Losito M, Righini FM, Menci D, Lisi M, D'Ascanzi F, Focardi M, Favilli R, Pierli C, Fineschi M, Mondillo S.
2. "Longitudinal Strain Stress-Echo Evaluation of Aged Marginal Donor Hearts: Feasibility in the Adonhers Project". Cameli M, Bombardini T, Dokollari A, Sassi CG, Losito M, Sparla S, Lisi G, Bernazzali S, Davoli G, Capannini G, Andriani S, Martinelli R, Diciolla F, Mondillo S, Maccherini M.
3. "Left Atrial Dynamics During Exercise in Mitral Regurgitation of Primary and Secondary Origin: Pathophysiological Insights by Exercise Echocardiography Combined With Gas Exchange Analysis". Sugimoto T, Bandera F, Generati G, Alfonzetti E, Barletta M, Losito M, Labate V, Rovida M, Caracciolo M, Pappone C, Ciccone G, Guazzi M.
4. "Revisiting and Implementing the Weber and Ventilatory Functional Classifications in Heart Failure by Cardiopulmonary Imaging Phenotyping". Marco Guazzi , Barry Borlaug , Marco Metra , Maurizio Losito , Francesco Bandera, Eleonora Alfonzetti , Sara Boveri, Tadafumi Sugimoto.