

<b>PERSONAL INFORMATION</b>	<b>Mauro Cotza</b>
	 Via Matteotti 55/8b, 20068 Peschiera Borromeo (MI) Italy
	 +393396095153
	 <a href="mailto:Mauro.cotza@grupposandonato.it">Mauro.cotza@grupposandonato.it</a> <a href="mailto:m.cotza@hotmail.it">m.cotza@hotmail.it</a>
	 <a href="http://www.grupposandonato.it">www.grupposandonato.it</a>
	<b>C.F.</b> <u>CTZMRA70D01F205K</u> <b>P.I.</b> <u>10698620969</u>
	Sex male   Date of birth 01/04/1970   Birth place Milan   Nationality Italian

<b>JOB APPLIED FOR POSITION</b>	<b>ECMO and VAD Coordinator/Director, Perfusion Service Coordinator/Director , Certified Clinical Perfusionist, Clinical Researcher</b>
---------------------------------	---

WORK EXPERIENCE	
2021	University of Insubria-Varese, Bachelor's Degree Course for TFPCPC: assignment of professional tutorship
2020	member of the scientific committee of AITEFEP
2019	position of Vice - President of the Board of Technicians of Cardiocirculatory Pathophysiology and Cardiovascular Perfusion of the TSRM and PSTRP of Milan, Como, Lecco, Lodi, Monza Brianza, Sondrio.
2019-	State University of Milan, Bachelor's Degree Course for TFPCPC: assignment of professional tutorship
2019	Consultant for ECMO and CPB Program "El NAS Pediatric Hospital", Il Cairo, Egypt
2018-	AITEFEP Delegate supporter, area CARDIOPULMONARY, specialty "Coagulation Point of care and patient blood management"
2018-	ECLS/ECMO Unit and Perfusion Service Coordinator IRCCS "Policlinico San Donato"
2018-	Consultant for ECMO Program "Abu El Reesh Pediatric Hospital, Cairo University", Il Cairo, Egypt
2017-	Consultant for pediatric training Program "Abu El Reesh Pediatric Hospital, Cairo University", Il Cairo, Egypt
2016-	Consultant for pediatric training Program "Police Hospital", Il Cairo, Egypt
2015-	ELSO Data Base Administrator for Policlinico San Donato
2015-2016	Consultant for ECMO Program "Marie Curie" Pediatric Hospital, Bucharest

2015-	Consultant for ECMO Program "Mangiagalli NICU" Ospedale Maggiore Policlinico, Milan
2014-	Consultant for "Università Statale", Milan, CCP Pediatric and Neonatal Fellowship Program
2012-	ECMO and VAD Coordinator, Certified Clinical Perfusionist IRCCS "Policlinico San Donato"
2012-	Clinical Researcher, ECMO and Extracorporeal Technology, IRCCS "Policlinico San Donato"
2010-2012	Consultant ECMO Program PICU and NICU IRCCS "Meyer" Pediatric Hospital, Florence
2010-2012	Clinical Specialist for Thoratec and Levitronix, Italy and Switzerland
2010-2012	Clinical specialist for Medos ECMO, Italy and Switzerland
2010-	Clinical specialist and Marketing Manager Italy Quest Medical Myocardial Protection
2008	Consultant for adult Cardiac Department "Istituto Clinico Santambrogio" Hospital, Milan
2008-	Consultant Pediatric Cardiovascular Department "La Rabta" University Hospital, Tunis
2007-2010	Consultant Pediatric Cardiovascular Department "Hospital Materno-Infantil", Las Palmas de Gran Canaria
2004-2005	Consultant for "Università Statale", Milan, CCP Pediatric and Neonatal Fellowship Program
2004-	Certified clinical pediatric perfusionist for Associazione Bambini Cardiopatici Humanitarian worldwide activities
1997-2010	Certified Clinical Perfusionist, Pediatric and Adult Department, IRCCS "Policlinico San Donato", Milano
<b><u>ACTUALLY</u></b>	<b><u>ECLS/ECMO Coordinator, 2° Perfusion Service Coordinator, Certified adult and pediatric Clinical Perfusionist, Clinical Researcher on ECMO and Extracorporeal Technology, IRCCS "Policlinico San Donato", Milan</u></b>

EDUCATION	
1994-1997	Bachelor's Degree (50/50) in Cardiocirculatory Physiopathology and Cardiovascular Perfusion Techniques, "Università Statale UNIMI", Milan
1999	European Certification in Cardiovascular Perfusion, European Board of Cardiovascular Perfusion
2003-2008	"International Course on Extracorporeal Technology" IRCCS Policlinico San Donato
2007	"ECMO: Indicazioni, Applicazione, Gestione, Risultati", Società Italiana di CardioChirurgia, Bergamo
2010	"6th International Conference on Pediatric Mechanical Circulatory Support Systems and Pediatric Cardiopulmonary Perfusion", Boston
2010	"L'Insufficienza Respiratoria nel Bambino: dalla DECAP all'ECMO", Azienda Ospedaliero-Universitaria Meyer, Florence: invited speaker
2010	"New Perspective in ECMO 2010: Indications and Patients Management", Ospedale Ca Granda Niguarda, Milan
2010	Thoratec Heartmatell LVAS Surgical Training, University Hospital of Freiburg, Freiburg
2011	"L'Assistenza Ventricolare meccanica nei pazienti con scompenso cardiaco avanzato", ANMCO, Ospedale Ca Granda Niguarda, Milan
2011	"Lungs & Heart: Protective Ventilation and Extracorporeal Support", Istituto Scientifico Universitario San Raffaele, Milan
2012	Course "Stato dell'arte dell'ECMO Veno-Arterioso" presso Società Italiana di CardioChirurgia, Rome
2012	Course "Practical Aspects of Extracorporeal Support in Respiratory Failure", European Extra-Corporeal Life Support Organization
2012	"Update and New Direction on ECMO Support in Critical Newborn, Pediatric, and Adult Patients" ELSO course, Rome
2012	EuroELSO2010", Rome
2013	Course "Gestione dell'insufficienza cardio-respiratoria in età neonatale e pediatrica con supporti extracorporei", Ospedale Pediatrico Bambino Gesù, Rome
2014	EuroELSO2014", Paris
2015	"Strategie di ventilazione polmonare e applicazioni cliniche", Milan: invited speaker
2015	ISHLT 2015 Nizza
2015	EuroELSO2015" Regensburg
2015	ANEMO 2015, Milan
2016	EuroELSO 2016 Glasgow

2016	ANEMO 2016 Milan
2016	CARACT 2016, Milan: invited speaker
2016	IMACS 2016, Milan
2016	"INTERCEPT 2016", Milan: invited speaker
2016	Course "Corso ITACTA Emostasi e coagulazione", Milan
2016	"ECMO nell'arresto Cardiaco" Niguarda, Milano: invited speaker
2017	"Critical Care Cardiology 2 ed", Milano: invited speaker
2017	"INTERCEPT 2017", Milan: invited speaker
2017	"CARACT-MEDTASS 2017", Palermo: invited speaker
2017	"10th International Conference on Pediatric Mechanical Circulatory Support Systems and Pediatric Cardiopulmonary Perfusion", Rome
2017	XLVII CONGRESS Pediatric Cardiology and Congenital Heart Disease Italian Society, Turin: invited speaker
2017	"Critical Care Cardiology 3 ed", Milano: invited speaker
2018	Enrollment in the Master's Degree in Health Profession Sciences, UNIMI, Milan
2018	"INTERCEPT 2018", Milan: invited speaker
2018	"Critical Care Cardiology Course 4ed.", Milan
2018	Course "Il percorso emostatico in chirurgia Cardioracica e vascolare", Milan: invited speaker
2018	Course "Patient Blood Management SIAARTI-ANEMO", Milan: AITEFEF Delegate invited speaker
2019	ITACTA 2019, Bologna: invited speaker
2019	CARACT 2019, Roma: webinar invited speaker
2019	EUROELSO 2019, Barcellona
2019	Cytosorb Training Course, EuroElso 2019 Barcellona: invited speaker
2019	INTERCEPT 2019: invited speaker
2019	Critical Care Cardiology Course 5° Ed., Pavia: moderator
2019	ISMICS, Bologna
2019	1° Rumanian International Congress on Congenital Heart Disease, Bucharest: invited speaker
2017-2019	Master of Science in Healthcare Professions, "Università Statale degli Studi di Milano-UNIMI" (110/110 cum laude)

2020	EUROELSO Virtual ECMO Day: invited speaker
2020	EACTS Medtronic Virtual Meeting: invited speaker
2021	Master in coordination and management for healthcare professions, "LIUC Business School-Carlo Cattaneo University" Castellanza-VA (110/110 cum laude)

PERSONAL SKILLS					
mother language	italian				
	Listening	Reading	Spoken interaction	Spoken production	Writing
English	B2	B2	A1	A1	B2
	Enter level	Enter level	Enter level	Enter level	Enter level
<a href="#">Common European Framework of Reference for Languages</a>					

Communication skills	communication skills gained through my experience as tutor for University Courses and as invited speaker in several international meetings empathic ability, motivator in the development of personal skills, teamwork and team building
Organizational / managerial skills	leadership in training Program (currently responsible for a specialized team of 5 people), experience as country manager for biomedical devices in heart failure international tutorship (responsible for cardiovascular perfusion education in pediatric CPB and responsible for education for internal and outsourced ECMO program.
Job-related skills	proficient acknowledgement and use of Cardiopulmonary bypass, Extra Corporeal Membrane Oxygenation, short and long term and full implantable Ventricular Assist Devices, Intra-aortic balloon pump, axial flow pump, proficient acknowledgement and use of Point Of Care coagulation tests (TEG, ROTEM, Multiplate, PFA100, HMS) Strong experience in research, research project, design and development of clinical trial as primary investigator high confidence with oral presentation, front-side lessons innate ability in protocols definition and conversion to written documents emphatic ability with patients, colleagues and students needs

Digital competence	SELF-ASSESSMENT				
	Information processing	Communication	Content creation	Safety	Problem solving
	Basic user	Proficient user	Proficient user	Basic user	Proficient user
Levels: Basic user - Independent user - Proficient user <a href="#">Digital competences - Self-assessment grid</a>					
	▪ good command of office and Mac suite (word processor, spread sheet, presentation software)				

	▪ good command of photo editing software gained as an amateur photographer
--	--

Driving licence	A-B
-----------------	-----

*"In compliance with the Italian Legislative Decree no. 196 dated 30/06/2003, I hereby authorize the recipient of this document to use and process my personal details for the purpose of recruiting and selecting staff and I confirm to be informed of my rights in accordance to art. 7 of the above mentioned decree."*

Date and place

24/08/2021, Milan

Sign

