

## Personal information



First name / Surname	<b>GAETANO LA MANNA MD, PhD</b>
Address	Nephrology, Dialysis and Renal Transplantation Unit of the S. Orsola-Malpighi University Hospital (Pad. 15), Via Massarenti 9, 40138 Bologna, Italy
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Mobile	+39 389 2781981
E-mail	gaetano.lamanna@unibo.it
Nationality	Italian
Date of birth	April 26, 1962
Gender	Male

## Work experience

Dates	Since November 2017
Occupation or position held	Vice-coordinator of the PhD in Cardio Nephro Thoracic Sciences.
Main activities and responsibilities	Co-organizing the teaching activities in the PhD in Cardio Nephro Thoracic Sciences
Name and address of employer	University of Bologna, DIMES. Address: Policlinico S. Orsola (Pad. 15), Via Massarenti 9, 40138 Bologna (Italy)
Type of business or sector	Academic activity
Dates	Since November 2015
Occupation or position held	Director of the Nephrology, Dialysis and Renal Transplantation Unit of the S. Orsola-Malpighi University Hospital of Bologna.
Main activities and responsibilities	Responsible for all the patient care activities in Nephrology, Dialysis and Renal Transplant
Name and address of employer	S. Orsola-Malpighi University Hospital of Bologna. Address: Policlinico S. Orsola (Pad. 15), Via Massarenti 9, 40138 Bologna (Italy)
Type of business or sector	Scientific Services; Health Care (Nephrology, Dialysis, Renal Transplant)
Dates	November 2014-December 2015
Occupation or position held	Acting Director of Nephrology, Dialysis and Renal Transplantation Unit of the S. Orsola-Malpighi University Hospital of Bologna
Main activities and responsibilities	Responsible for all the patient care activities in Nephrology, Dialysis and Renal Transplant
Name and address of employer	S. Orsola-Malpighi University Hospital of Bologna. Address: Policlinico S. Orsola (Pad. 15), Via Massarenti 9, 40138 Bologna (Italy)
Type of business or sector	Scientific Services; Health Care (Nephrology, Dialysis, Renal Transplant)
Dates	Since June 2014
Occupation or position held	Member of the Departmental Board of the DIMES of the University of Bologna.
Main activities and responsibilities	Participation in the decisions of the Departmental activities
Name and address of employer	University of Bologna, DIMES. Address: Policlinico S. Orsola (Pad. 15), Via Massarenti 9, 40138 Bologna (Italy)
Type of business or sector	Academic activity
Dates	December 2013-October 2014
Occupation or position held	Coordinator of the Pre-Transplant Phase of the Kidney Transplant Program at S. Orsola-Malpighi University Hospital of Bologna
Main activities and responsibilities	Responsible for all the pre-transplant activities and those related to the management of the center of Bologna in the Emilia-Romagna kidney transplant waiting list
Name and address of employer	S. Orsola-Malpighi University Hospital of Bologna. Address: Policlinico S. Orsola (Pad. 15), Via Massarenti 9, 40138 Bologna (Italy)
Type of business or sector	Scientific Services; Health Care (Nephrology, Dialysis, Renal Transplant)

Dates	Since November 2008
Occupation or position held	Director of the Post-graduate School of Nephrology at the University of Bologna
Main activities and responsibilities	Coordinator of the teaching activities in the 4-year course of specialization in Nephrology
Name and address of employer	University of Bologna, Department of Experimental, Diagnostic and Specialty Medicine (DIMES). Address: Policlinico S. Orsola (Pad. 15), Via Massarenti 9, 40138 Bologna (Italy)
Type of business or sector	Teaching activity (Nephrology, Dialysis, Renal Transplant)
Dates	Since October 2003
Occupation or position held	Associate Professor of Nephrology SSD MED/14, Faculty of Medicine and Surgery
Main activities and responsibilities	Teaching activity of Nephrology in different Degree Programmes of the School of Medicine
Name and address of employer	University of Bologna, DIMES. Address: Policlinico S. Orsola (Pad. 15), Via Massarenti 9, 40138 Bologna (Italy)
Type of business or sector	Teaching activity
Dates	Since November 2002
Occupation or position held	Member of the Academic Board of the PhD in Cardio Nephro Thoracic Sciences and Coordinator of the Program in Nephrology within the same PhD.
Main activities and responsibilities	Participation in the decisions of the Academic Board and responsibility for the teaching activities of the Nephrology programme within the PhD in Cardio Nephro Thoracic Sciences
Name and address of employer	University of Bologna, DIMES. Address: Policlinico S. Orsola (Pad. 15), Via Massarenti 9, 40138 Bologna (Italy)
Type of business or sector	Academic activity
Dates	Since September 1999
Occupation or position held	Agreement related to patient care service ("Convenzione assistenziale"), Nephrology, Dialysis and Renal Transplant Unit of S. Orsola-Malpighi University Hospital of Bologna.
Main activities and responsibilities	Patient care activities in Nephrology, Dialysis and Renal Transplant
Name and address of employer	S. Orsola-Malpighi University Hospital of Bologna. Address: Policlinico S. Orsola (Pad. 15), Via Massarenti 9, 40138 Bologna (Italy)
Type of business or sector	Scientific Services; Health Care (Nephrology, Dialysis, Renal Transplant)
Dates	Since November 1998
Occupation or position held	Assistant Professor of Nephrology SSD MED/14, Faculty of Medicine and Surgery
Main activities and responsibilities	Teaching activity of Nephrology in different Degree Programmes of the School of Medicine
Name and address of employer	University of Bologna, DIMES. Address: Policlinico S. Orsola (Pad. 15), Via Massarenti 9, 40138 Bologna (Italy)
Type of business or sector	Teaching activity
<b>Education and training</b>	
Dates	1992 - 1988
Title of qualification awarded	Graduated in Medicine and Surgery
Principal subjects / occupational skills covered	Thesis topic: "Immunological monitoring of kidney transplant, clinical and experimental research". The study was focused on novel laboratory to evaluate the clinical course of kidney transplant recipients based on the use of flow cytometry.
Name and type of organisation providing education and training	University of Bologna (Italy)
Level in national or international classification	Higher education / University Single cycle degree
Dates	1988-1992
Title of qualification awarded	Post-graduate Diploma in Nephrology
Principal subjects / occupational skills covered	Thesis topic: "Modifications of cardiac hemodynamics during hemodialysis". The research highlights the alteration of the cardiac compliance of left ventricle, evaluated primarily in diastole at the beginning and at the end of dialysis session, comparing two different methods of artificial replacement of renal function (HD vs HDF).
Name and type of organisation providing education and training	University of Bologna

Level in national or international classification	Higher education / University Recognised Nephrologist																									
Dates	1993 - 1995																									
Title of qualification awarded	PhD in Nephrology																									
Principal subjects / occupational skills covered	Thesis topic: "Control on the progression of renal failure by dopamine-agonists". This is a multicenter study, carried out in double blind on 200 patients, showing a positive effect of dopaminergic drugs (active orally) in slowing the progression of renal failure over 2 years of observation.																									
Name and type of organisation providing education and training	University of Bologna																									
Level in national or international classification	Higher education / PhD																									
Dates	1996 - 1997																									
Title of qualification awarded	Post-doctorate degree in Medical Science																									
Principal subjects / occupational skills covered	Thesis topic: "Clinical and instrumental intradialytic validation of model for the prediction of solute kinetics and new perspectives in profiled hemodialysis". The research considers the predictivity of a priori computation of the amount of sodium removed during hemodialysis, and makes it possible to predict the plasma volume changes and plasma osmolarity changes induced by a given sodium concentration profile in the dialysate.																									
Name and type of organisation providing education and training	University of Bologna																									
Level in national or international classification	Higher education / University Post-doctoral programme																									
<b>Personal skills and competences</b>																										
Mother tongue(s)	<b>Italian</b>																									
Other language(s)																										
Self-assessment <i>European level (*)</i>																										
<b>English</b>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Understanding</th> <th colspan="2">Speaking</th> <th colspan="2">Writing</th> </tr> <tr> <th colspan="2">Listening</th> <th colspan="2">Reading</th> <th colspan="2">Spoken interaction</th> <th colspan="2">Spoken production</th> </tr> </thead> <tbody> <tr> <td>C1</td> <td>Proficient user</td> <td>C1</td> <td>Proficient user</td> <td>C1</td> <td>Proficient user</td> <td>C1</td> <td>Proficient user</td> </tr> </tbody> </table>				Understanding		Speaking		Writing		Listening		Reading		Spoken interaction		Spoken production		C1	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user
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	(*) <a href="#">Common European Framework of Reference (CEF) level</a>																									
Social skills and competences	<ul style="list-style-type: none"> <li>▪ Good living and working with other people, in situations where communication and teamwork is important</li> <li>▪ Problem-solving attitude</li> <li>▪ Responsibility, self-respect and self-reliance</li> <li>▪ Strong referential values of fairness, equity and dignity</li> </ul>																									
Organisational skills and competences	<ul style="list-style-type: none"> <li>▪ Organization of clinical, teaching and research activities in Bologna University</li> <li>▪ Organization of scientific congresses and seminars</li> <li>▪ Preparation of scientific presentations for national and international congresses</li> </ul>																									
Computer skills and competences	Good knowledge of the main Windows programs (Word, PowerPoint, PaintShop, Excel, Internet Explorer, Outlook Express) and software diagnostic tools.																									
Driving licence	B																									
<b>Additional information</b>																										
	<ul style="list-style-type: none"> <li>• Editor-in-chief of the <i>Giornale Italiano di Nefrologia</i>.</li> <li>• Associate editor of <i>Blood Purification</i> journal</li> <li>• Member of the Editorial board of <i>Artificial Organs</i> journal.</li> <li>• Reviewer for several scientific magazines, including <i>Kidney International</i>, <i>Kidney and Blood Pressure Research</i>, <i>American Journal of Nephrology</i>, <i>PLoS One</i>, <i>Therapeutic Apheresis and Dialysis</i>, <i>Artificial Organs</i>, <i>Cochrane Review Group</i>, <i>Cochrane Protocol</i>.</li> <li>• Member of national and international societies: Italian Society of Nephrology (SIN); European Society of Artificial Organs (ESAO).</li> <li>• Researcher in 3 national main projects concerning Nephrology and Dialysis topics (grant from CNR and MURST).</li> <li>• Winner of 6 national awards for scientific publications and research activities.</li> </ul>																									

- Invited speaker, chairman and organizer at more than 30 national and international scientific congresses, seminars and courses.
- Main academic activities:
  - Teacher of "Nephrology", "Reading and Interpretation of normal and pathological hemogasanalysis. Renal compensation", and "Acute Renal Failure and Nephrology Emergency Medicine" within the Single Cycle Degree/Combined Bachelor and Master in Medicine and Surgery, School of Medicine, University of Bologna.
  - Teacher of "Nephrology" within the Second Cycle Degree/Two Year Master in Medical Biotechnology and First cycle degree/Bachelor in Nursing, Campus of Rimini.
  - Director of the Master-University of Bologna in Oncology Nursing at the Scientific Institute for the Study and Treatment of Tumors in Meldola.
  - Teacher in the Course of "Nephrology and Renal Replacement Techniques" within the Master-University of Bologna in "Nursing in Critical Area" at S.Orsola-Malpighi University Hospital of Bologna.
  - Supervisor of 104 theses in the School of Medicine and Surgery.
  - Supervisor of 5 theses in Biology.
  - Supervisor of 37 theses for the Post-graduate Specialization in Nephrology.
  - Tutor and Thesis Supervisor in 28 PhD Programs.
  - Co-director of the PhD thesis in co-tutelage between the Universite Paris 13 U.F.R. Santé Médecine Biologie Humaine Ecole doctorale Galilée (Doctorate in "Santé and Santé Publique", Director: Prof. Jacques Blacher) and the Alma Mater Studiorum - University of Bologna (Doctorate in Specialized Medical Sciences, Prof. Gaetano La Manna).
  - Member of the Evaluation Commission in 12 admission exams for "Assegno di Ricerca" (University grant).

### Scientific production

Author of about 220 peer-reviewed publications (current update based on Pubmed, Scopus and Web of Science databases).

**Pubmed:** <https://www.ncbi.nlm.nih.gov/pubmed/?term=la+manna+g>

**Scopus:** <https://www.scopus.com/authid/detail.uri?authorId=7003324604>

**WoS:**

[https://apps.webofknowledge.com/Search.do?product=WOS&SID=F58iav1QSpLzZjbLeID&search\\_mode=GeneralSearch&prID=fc48af46-c16c-42f7-8d06-34fe1594d300](https://apps.webofknowledge.com/Search.do?product=WOS&SID=F58iav1QSpLzZjbLeID&search_mode=GeneralSearch&prID=fc48af46-c16c-42f7-8d06-34fe1594d300)

*I hereby authorize the processing of personal data and use thereof in accordance with Legislative Decree No. 196/2003.*

