

ALL. B

Procedura selettiva di chiamata per n.1 posto di **Ricercatore a tempo determinato - Tipologia A** presso il Dipartimento di Scienze Radiologiche, Oncologiche e Anatomico Patologiche, Facoltà di Medicina e Odontoiatria, Settore Scientifico-disciplinare Med/18, Settore concorsuale 06/C1 di cui al bando emanato con D.D. n. 931 del 06.06.2022 con avviso pubblicato sulla G.U. – IV serie speciale n. 67 in data 05/09/2023, codice concorso 2023RTDAPNRR114

MANUELA GAROFALO
Curriculum Vitae ai fini della pubblicazione

Rome,
12th September 2023

Part I – General Information

Full Name	Manuela Garofalo
Citizenship	Italian
Spoken Languages	Italian, English

Part II – Education

Type	Year	Institution	Notes (Degree, Experience)
University graduation	2012	Università degli Studi di Roma “La Sapienza”	M.D. degree graduated 110/110 cum laude
Post-graduate studies	2013-2019	“Umberto I” Policlinico di Roma.	Specialty Registrar Division of General Surgery and Organ Transplantation
Specialty	2019	Università degli Studi di Roma “La Sapienza”	General Surgery graduated 70/70 cum laude
Licensure 01	2013	Ordine Provinciale dei medici-chirurghi e degli odontoiatri di Roma	Inscription to Order of physicians (M60243)

Part III – Appointments

IIIA – Academic Appointments

Start	End	Institution	Position
2020	2023	Dipartimento di Chirurgia Generale e Specialistica Paride Stefanini, Sapienza Università di Roma	Research Fellow

IIIB – Other Appointments

Start	End	Institution	Position

Part IV – Teaching experience

Year	Institution	Lecture/Course

Part V - Society memberships, Awards and Honors

Year	Title

Part VI - Funding Information [grants as PI-principal investigator or I-investigator]

Year	Title	Program	Grant value
2020/2023	COLD STORAGE AND HYPOTHERMIC PERFUSION MACHINE IN DECEASED DONOR KIDNEY TRANSPLANT	Research Fellow	18.000 € / y

Part VII – Research Activities

VIIA

Keywords	Brief Description
Kidney transplantation	My activities focuses on abdominal organ transplants, especially kidney and liver, perfusion techniques, immunosuppressive strategies, and identification of tools for evaluation and use of marginal organs on selected recipients. It includes also surgical, infectious and immunologic complications in transplanted patients on short- and long-term follow up.
Immunosuppressive therapy	
Living donation	
Organ perfusion	
SOT infections	

VII B - Oral communications and poster

Year	Type	Title	Society Congress
2010	Oral communication	Impatto dei donatori anticore positivi nel trapianto di fegato: analisi sulle sopravvivenze e rischio di recidiva	S.I.T.O

		virale	
2011	Oral communication	Esiste un limite di età per l'uso dei donatori per trapianto di fegato	S.I.S.Q.T
2013	Oral communication	Fistola chilosa dopo nefrectomia laparoscopica in donatore vivente di rene: case report e review della letteratura	S.I.T.O
2013	Oral communication	Ipoplasia congenita dell'arteria iliaca comune sinistra in ricevente pediatrico di trapianto di rene da donatore vivente con follow-up a 10 anni	S.I.T.O
2013	Oral communication	Analisi di sicurezza ed efficacia dell'advagraf de novo in pazienti sottoposti a trapianto di fegato da donatore cadavere	S.I.T.O
2014	Oral communication	Reni policistici e trapianto: esperienza monocentrica	S.I.T.O
2014	Oral communication	Encefalopatia uremica nella malattia renale	S.I.T.O
2014	Oral communication	Plasmaferesi, fotoforesi e immunoglobuline i.v. nel trattamento del rigetto umorale acuto: follow-up a 4 anni	S.I.T.O
2014	Oral communication	Monitoraggio del EGFR e dello stadio KDIGO in pazienti trapiantati di rene convertiti a tac-mono: stabilità della funzione renale e dei fattori di rischio di progressione nel follow-up a lungo termine	S.I.T.O
2015	Oral communication	Introduzione tardiva dell'everolimus nel trapianto di rene. Esperienza monocentrica	S.I.T.O
2015	Oral communication	Infezione da coxsackievirus associata a insufficienza multiorgano in trapiantato di rene	S.I.T.O
2016	Oral communication	Pre-emptive therapy anti-cmv nei pazienti trapiantati di rene. Esperienza monocentrica	S.I.T.O
2016	Oral communication	Emoperfusione alla polimixina b in un paziente in shock settico sottoposto a trapianto di midollo per leucemia linfatica acuta: caso clinico	S.I.T.O
2017	Oral communication	Diagnosi post-trapianto renale di cristalluria da 2,8-diidrossiadenina (DHA). L'ausilio dello studio del sedimento urinario tramite analisi d'immagine	S.I.T.O
2017	Oral communication	Studio pilota sulla qualità di vita percepita in pazienti sottoposti a trapianto di rene	S.I.T.O
2017	Oral communication	Il trapianto di rene da donatore subottimale: influenza sull'outcome dello score bioptico e di altri parametri	S.I.T.O
2017	Oral communication	La microscopia intelligente automatizzata (MIA) nell'identificazione delle cellule decoy (DC) nelle urine del paziente trapiantato renale	S.I.T.O
2018	Oral communication	Negativizzazione della viremia dopo infezione da bk virus nel trapianto di rene: uno studio bicentrico nazionale	S.I.T.O
2021	Oral communication	Fluttuazioni del tacrolimus nel primo anno post trapianto di rene: effetti delle diverse formulazioni	S.I.T.O
2021	Oral communication	E' la vaccinazione per il sars-cov-2 sicura ed efficace nei pazienti trapiantati di rene? esperienza di un centro trapianti.	S.I.T.O

Product type	Number	Data Base	Start	End
Papers [international]	17	Scopus		
Papers [national]	5	Scopus		
Books [scientific]				
Books [teaching]				

Total Impact factor	35.36
Total Citations	100
Average Citations per Product	4.5
Hirsch (H) index	6
Normalized H index*	0.5

*H index divided by the academic seniority.

Part IX- Publications:

1) Torque teno virus (TTV): A gentle spy virus of immune status, predictive marker of seroconversion to COVID-19 vaccine in kidney and lung transplant recipients.

Roberto P, Cinti L, Napoli A, Paesani D, Riveros Cabral RJ, Maggi F, Garofalo M, Pretagostini R, Centofanti A, Carillo C, Venuta F, Gaeta A, Antonelli G.

J Med Virol. 2023 Feb;95(2):e28512. doi: 10.1002/jmv.28512. IF (2022) 12.7

3 citations

2) The role of hypothermic machine perfusion in selecting renal grafts with advanced histological score.

Ruberto F, Lai Q, Piazzolla M, Brisciani M, Pretagostini R, Garofalo M, Giovanardi F, Nudo F, Poli L, Zullino V, Santopietro P, Rossi M, Berloco PB, Pugliese F.

Artif Organs. 2022 Sep;46(9):1771-1782. doi: 10.1111/aor.14308. Epub 2022 May 22. IF (2022) 2.4; 0 citations

3) Contrast Enhanced Ultrasound Compared with MRI and CT in the Evaluation of Post-Renal Transplant Complications.

David E, Del Gaudio G, Drudi FM, Dolcetti V, Pacini P, Granata A, Pretagostini R, Garofalo M, Basile A, Bellini MI, D'Andrea V, Scaglione M, Barr R, Cantisani V.

Tomography. 2022 Jun 28;8(4):1704-1715. doi: 10.3390/tomography8040143. IF (2022) 1.9
1 citations

4) SARS-COV-2 vaccination with BNT162B2 in renal transplant patients: Risk factors for impaired response and immunological implications.

Russo G, Lai Q, Poli L, Perrone MP, Gaeta A, Rossi M, Mastroianni CM, Garofalo M, Pretagostini R. Clin Transplant. 2022 Jan;36(1):e14495. doi: 10.1111/ctr.14495. Epub 2021

Oct 28. IF (2022) 3.45; 26 citations

5) Expected and Observed Glomerular Filtration Rates in Kidney Transplant Patients Converted to Once Daily Tacrolimus: 10 Years of Follow-up.

Tinti F, Schiaffini G, Umbro I, Zavatto A, Poli L, Pretagostini R, Garofalo M, Bachetoni A, Lai S, D'Alessandro MD, Mitterhofer AP.

Transplant Proc. 2020 Jun;52(5):1547-1551. doi: 10.1016/j.transproceed.2020.02.079. Epub 2020 Apr 16. IF (2020) 1.066; 0 citations

- 6) Viremia Negativization After BK Virus Infection in Kidney Transplantation: A National Bicentric Study.**
Garofalo M, Pisani F, Lai Q, Montali F, Nudo F, Gaeta A, Russo G, Natilli A, Poli L, Martinelli C, Binda B, Pretagostini R.
Transplant Proc. 2019 Nov;51(9):2936-2938. doi: 10.1016/j.transproceed.2019.04.091. IF (2019) 0.95; 5 citations
- 7) Tubular dysfunction in a patient with a recent kidney transplant.**
D'Alessandro M, Pascone R, Tavazzi B, Sargentini V, Lazzarino G, Poli L, Garofalo M, Bachetoni A, Angeloni A, Pretagostini Renzo.
Biochimica Clinica 2019 43 (3) doi:10.19186/BC_2019.038. IF 0.13 (2019); 0 citations
- 8) Surgical Technique Notes of Arterial Vascular Reconstruction During Kidney Transplantation: Personal Experience and Literature Review.**
Giovanardi F, Nudo F, Lai Q, Garofalo M, Consolo A, Choppin De Janvry E, Arroyo Murillo GA, Ursi P, Stabile D, Melandro F, Berloco PB, Pretagostini R, Poli L.
Transplant Proc. 2019 Jan-Feb;51(1):128-131. doi: 10.1016/j.transproceed.2018.04.072. Epub 2018 Jun 28. IF (2018) 0.95; 6 citations
- 9) Automated Intelligent Microscopy for the Recognition of Decoy Cells in Urine Samples of Kidney Transplant Patients.**
D'Alessandro M, Poli L, Lai Q, Gaeta A, Nazzari C, Garofalo M, Nudo F, Della Pietra F, Bachetoni A, Sargentini V, Angeloni A, Berloco PB, Pretagostini R.
Transplant Proc. 2019 Jan-Feb;51(1):157-159. doi: 10.1016/j.transproceed.2018.05.030. Epub 2018 Jun 28. IF (2018) 0.95; 1 citations
- 10) Long-term Glomerular Filtration Rate and Kidney Disease: Improving Global Outcomes Stage Stability After Conversion to Once-Daily Tacrolimus in Kidney Transplant Recipients.**
Tinti F, Umbro I, Poli L, Cappoli A, Garofalo M, Bachetoni A, D'Alessandro MD, Lai S, Berloco PB, Mitterhofer AP.
Transplant Proc. 2019 Jan-Feb;51(1):147-152. doi: 10.1016/j.transproceed.2018.04.076. Epub 2018 Jun 30. IF (2018) 0.95; 3 citations
- 11) Collaterals management during pancreatoduodenectomy in patients with celiac axis stenosis: A systematic review of the literature.**
Giovanardi F, Lai Q, Garofalo M, Arroyo Murillo GA, Choppin de Janvry E, Hassan R, Larghi Laureiro Z, Consolo A, Melandro F, Berloco PB.
Pancreatology. 2018 Jul;18(5):592-600. doi: 10.1016/j.pan.2018.05.003. Epub 2018 May 16 IF (2018) 3.24; 9 citations
- 12) Pre-Emptive Therapy for the Treatment of Cytomegalovirus After Kidney Transplantation.**
Pretagostini R, Poli L, Lai Q, Russo G, Nudo F, Garofalo M, Melandro F, Gaeta A, Nazzari C, Fazio C, Di Simone E, Vullo V, Berloco PB.
Transplant Proc. 2017 May;49(4):638-641. doi: 10.1016/j.transproceed.2017.02.019. IF (2017) 0.80; 2 citations
- 13) Kidney Transplantation in Alström Syndrome: Case Report.**
Poli L, Arroyo G, Garofalo M, Choppin de Janvry E, Intini G, Saracino A, Pretagostini R, Della Pietra F, Berloco PB.

Transplant Proc. 2017 May;49(4):733-735. doi: 10.1016/j.transproceed.2017.02.018.
IF (2017) 0.80; 7 citations

14) Delayed Introduction of Everolimus in De Novo Renal Transplanted Patients: A Single-Center Experience.

Pretagostini R, Poli L, Pettorini L, Lai Q, Garofalo M, Melandro F, Nudo F, Rossi M, Casciaro G, Della Pietra F, Berloco PB.
Transplant Proc. 2016 Mar;48(2):326-8. doi: 10.1016/j.transproceed.2016.02.004.
IF (2016) 0.90; 3 citations

15) Multiple Organ Failure Associated With Coxsackie Virus in a Kidney Transplant Patient: Case Report.

Pretagostini R, Lai Q, Pettorini L, Garofalo M, Poli L, Melandro F, Montalto GM, Berloco PB.
Transplant Proc. 2016 Mar;48(2):438-40. doi: 10.1016/j.transproceed.2016.02.005.
IF (2016) 0.90; 5 Citations

16) Cerebral Lymphoma in a Kidney Transplant: A Case Report.

Guglielmo N, Levi Sandri GB, Melandro F, Garofalo M, Poli L, Berloco P.
Exp Clin Transplant. 2015 Dec;13(6):600-2. doi: 10.6002/ect.2014.0086. IF (2015) 0.63
0 citations

17) Plasmapheresis, Photopheresis, and Endovenous Immunoglobulin in Acute Antibody-mediated Rejection in Kidney Transplantation.

Pretagostini R, Poli L, Gozzer M, Pettorini L, Garofalo M, Novelli S, Cinti P, Berloco PB.
Transplant Proc. 2015 Sep;47(7):2142-4. doi: 10.1016/j.transproceed.2015.01.030.
IF (2015) 0.86; 9 Citations

18) Spontaneous Bilateral Adrenal Haemorrhage after Duodenopancreatectomy: a case report.

Guglielmo N, Montalto GM, Della Pietra F, Garofalo M, Mennini G, Melandro F, Berloco PB.
Clin Ter. 2015;166(2):e111-3. doi: 10.7417/CT.2015.1831. IF (2015) 0.2
0 citations

19) Hepatic resection for giant haemangioma in a patient with a contemporaneous adult polycystic liver disease.

Levi Sandri GB, Lai Q, Melandro F, Guglielmo N, Garofalo M, Morabito V, Cirelli C, Lucatelli P, Di Laudo M, Rossi M, Berloco PB. Clin Ter. 2012;163(5):401-2.
IF (2012) 0.16; 3 citations

20) Later diagnosed with a neuroendocrine tumor, case report of a 60-year-old.

Levi Sandri GB, Lai Q, Morabito V, Garofalo M, Guglielmo N, Melandro F, Di Laudo M, Montalto G, Lucatelli P, Berloco PB. Clin Ter. 2012;163(5):e325-6. IF (2012) 0.16
0 citations

21) Survival after kidney transplantation does not differ with 50-59- or over 60-year-old expanded-criteria donors.

Lai Q, Nudo F, Levi Sandri GB, Melandro F, Ferretti S, Grieco M, Garofalo M, Poli L, Pretagostini R, Berloco PB.
Transplant Proc. 2011 May;43(4):1030-2. doi: 10.1016/j.transproceed.2011.01.137.
IF (2011) 0.95; 10 citations

22) An unusual case of hepatic carcinosarcoma.

Lai Q, Levi Sandri GB, Melandro F, Di Laudo M, Garofalo M, Guglielmo N, Grieco M, Di Tondo U, Rossi M, Berloco PB.
G Chir. 2011 Aug-Sep;32(8-9):372-3. IF (2011) 0.173; 7 citations

Part X– Selected Publications

List of the publications selected for the evaluation. For each publication report title, authors, reference data, journal IF (if applicable), citations, press/media release (if any).

1) Torque teno virus (TTV): A gentle spy virus of immune status, predictive marker of seroconversion to COVID-19 vaccine in kidney and lung transplant recipients.

Roberto P, Cinti L, Napoli A, Paesani D, Riveros Cabral RJ, Maggi F, Garofalo M, Pretagostini R, Centofanti A, Carillo C, Venuta F, Gaeta A, Antonelli G.
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2) The role of hypothermic machine perfusion in selecting renal grafts with advanced histological score.

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Artif Organs. 2022 Sep;46(9):1771-1782. doi: 10.1111/aor.14308. Epub 2022 May 22.
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3) Contrast Enhanced Ultrasound Compared with MRI and CT in the Evaluation of Post-Renal Transplant Complications.

David E, Del Gaudio G, Drudi FM, Dolcetti V, Pacini P, Granata A, Pretagostini R, Garofalo M, Basile A, Bellini MI, D'Andrea V, Scaglione M, Barr R, Cantisani V.
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Transplant Proc. 2011 May;43(4):1030-2. doi: 10.1016/j.transproceed.2011.01.137.
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10 citations