

Curriculum Vitae ai fini della pubblicazione**Part I – General Information**

Full Name	Gianluca Russo
Spoken Languages	Italian, French, English

Part II – Education

Type	Year	Institution	Notes
Degree in Medicine and Surgery	2000	University of Rome "Sapienza"	Vote 110/110 <i>cum laude</i> ; Thesis' title: "Interleukin-15 effect on the neutrophil's function in HIV infected patients"
Specialization in Infectious Diseases	2004	University of Rome "Sapienza"	Vote 70/70 <i>cum laude</i> ; Thesis' title: "Prevention of mother-to-child transmission of HIV in resources-limited countries: field experience from Cameroon (Mingha Project)"
PhD in Infectious Diseases and Immunological Therapies	2007	University of Rome "Sapienza"	Thesis' title: "The experience of an action for the prevention of mother-to-child transmission of HIV in a sub-Saharan country: the Mingha Project in Cameroon (2003-2006)"

Holder of the National Scientific Qualification for Associate Professor of Infectious Diseases (06/D4 - SSD MED/17) delivered by the specific commission of the Italian Ministry of Public Training & Research (MIUR) (Expiration date: 31st Oct 2024)

Part III – Appointments

IIIA – Academic Appointments

	Start	End	Institution	Position
1	2002	2012	Dpt of Infectious and Tropical Diseases, University of Rome "Sapienza"	Research collaborator (Executive Responsible) of the Mingha Project on PMTCT of HIV in West- Cameroon
2	March 2005	Sept 2005	Dpt of Infectious and Tropical Diseases, University of Rome "Sapienza"	Research collaborator on "Interleukin-15 and immunologic control of HIV infection: development of therapeutic strategies"
3	2006	2007	Italian National Research Program on AIDS (6 th edition); Dpt of Infectious and Tropical Diseases, University of Rome "Sapienza"	Research Collaborator on "Concerted Action in resource-poor Countries. A multicenter study evaluating attitude, feasibility and efficacy of different preventive strategies of post-partum transmission of HIV in 6 sub-Saharan Africa Countries". Principal Investigator: Prof. F. Castelli (University of Brescia).
4	2007	2007	European Academies Science Advisory Council	Working Group Member on the theme "Impact of migration on infectious Diseases in Europe"
5	Feb. 2007	Oct 2007	Dpt of Infectious and Tropical Diseases, University of Rome "Sapienza"	Research collaborator on "Epidemiological and molecular characterisation of HIV-1/2 and HHV-8 in West Africa"
6	Feb 2008	Jan 2009	Dpt of Infectious and Tropical Diseases, University of Rome "Sapienza"	Research grant (" assegno di ricerca ") on "PMTCT of HIV in resources-limited countries"
7	2009	2010	Italian National Research Program on AIDS (7 th edition); Dpt of Infectious and Tropical Diseases, University of Rome "Sapienza"	Research collaborator on "HIV clinical spectrum, HAART adherence, efficacy and tolerability in migrants", Principal Investigator Prof. F. Castelli (Università di Brescia)

8	2009	2017	University of Dschang, Cameroun	Membre du Group de Travail pour le suivi de la " <i>Filière Médecine, Pharmacie et Science Biomédicales</i> " (Arreté Rectoral C23/00832/UDS, du 26/03/2009)
9	2014	2019	Dpt of Public Health and Infectious Diseases, University of Rome "Sapienza"	Researcher (RTD-A)
10	2017	2019	Sapienza University of Rome, M8 Alliance (Academic Health Centers, Universities and National Academies)	Participation to M8 Alliance Expert Meeting on Migrants' and Refugees' Health (Edition 2017, 2018, 2019)

IIIB – Other Appointments

N	Start	End	Institution	Position
1	2003	Present	Mingha Africa Onlus	President of the no-profit association
2	Feb 2005	Mar 2005	Italian Red Cross, Sri Lanka Mission	Medical doctor in the post-tsunami emergency ("Vakarai Mobile Health Unit") in the district of Batticaloa (Sri Lanka)
3	July 2005	Sept 2005	Italian Red Cross, Sri Lanka Mission	Medical doctor in the post-tsunami emergency ("Vakarai Mobile Health Unit") in the district of Batticaloa (Sri Lanka)
4	Apr 2006	Oct 2006	Italian Red Cross, Sri Lanka Mission; International Committee of Red Cross (ICRC)	Health Delegate in the post-tsunami and war context in the Eastern Sri Lanka
5	June 2007	June 2008	Italian National Health Institute (ISS)	Short term expert (3 missions) for the EU-PHARE twinning program between ISS and Bulgarian National Centre for Parasitic and Infectious Diseases (NPCID) for "Strengthening of the national surveillance system for communicable diseases"
6	Feb 2009	Lug 2013	Policlinico Umberto I, Roma	Medical Doctor (specialized in Infectious Diseases) at the Infectious Diseases Unit of the Department of Infectious and Tropical Diseases
7	Ott 2009	Feb 2012	Italian Red Cross	Medical doctor at the asylum seeker Centre of Castelnuovo di Porto (Rome) hosting 700 migrants
8	Mar 2009	Mar 2009	General Direction of the Italian Cooperation, Ministry of Foreign Affairs	Short-term expert for an assessment related to a public health project in Mali
9	2009	2009	General Direction of the Italian Cooperation, Ministry of Foreign Affairs	Member of the scientific committee in charge of the elaboration of the guidelines of the Italian Cooperation in the global health actions.
10	2009	2010	Italian National Health Institute (ISS)	Consultancy on Infectious Diseases in resources-limited countries in the framework of the collaboration between ISS and ENI
11	13 Dec 2010	18 Dec 2010	ENI Congo / IHS (International Health Solutions)	Short term expert for the definition of the response to a poliomyelitis outbreak in Congo-Brazzaville
12	Feb 2012	Dec 2013	Acuarinto (Raggruppamento Temporaneo di Imprese –RTI-: Gepsa/Cofely/Acuarinto)	Medical Coordinator at the Asylum Seeker centre of Castelnuovo di Porto (Rome) hosting 700 migrants
13	Feb 2013	May 2013	EU Joint Action	Participations to the Kick-off meeting (Athens, 28 th Feb-1 st March 2013) and to the Working Group Meetings (23 rd -24 th May 2013) of the EU Joint Action "The impact on maritime transport of health threats due to biological, chemical and radiological agents, including communicable diseases"
14	Jul 2016	Jul 2016	ENI Congo / IHS (International Health Solutions)	Short term expert for risk-transmission of TB among workers

Part IV – teaching experiences

n	Year	Institution	Course
1	Mai-June 2007	Italian Red Cross	Teacher at the Continuous Education in Medicine (ECM) Course on "Health in International Cooperation: from emergency to the public health"
2	2008-09	University of Rome "Sapienza", Faculty of Medicine	Interdisciplinary course on United Nations Millennium Development Goals, Convenor Prof. A. Angelici. Lecture on "MDG 6: Combat HIV/AIDS, Malaria and others diseases: where we are?". 1 st (2008) and 2 nd (2009) edition
3	29 th Oct 2009	National Institute for Health Migration and Poverty (NIHMP), Representation of the Associations for the fight against HIV/AIDS at the Ministry of Work, Health and Welfare	Teacher at the Continuous Education in Medicine (ECM) Course on: "Experimental socio-sanitarian study to facilitate prevention, diagnosis and therapeutic continuity of HIV infection in socio-economic vulnerable groups"
4	2009-10	University of Rome "Sapienza", Faculty of Medicine (MED02)	- Teacher at the seminary on "Mingha Project" - Teacher at the seminary on "Access to the antiretroviral therapy in resources-limited countries" [1 st (2009), and 2 nd (2010) edition]
5	2009 to 2017	University of Dschang (Cameroun), Faculty of Sciences, Biomedical Sciences Department	Lecturer on Parasitology and Mycology + 3 seminary (2009-2010)
6	2011	ARCS, ARCI Cultura e Sviluppo	Trainer of the health personnel of the Bunda District (Tanzania) on mother and child health (21 st May-2 nd June 2011)
7	8 th May 2012	Policlinico Umberto I, Roma	Teacher at the Continuous Education in Medicine (ECM 535-31272) Course on "The best practices for the prevention and management of healthcare related infections"
8	28 th sept 2012	University of Teramo	Teacher at the Seminary Course on "Migrations and Health"
9	Apr 2013	IMS, International Medicine Society	Teacher at the Continuous Education in Medicine (ECM), "Re-emerging infectious diseases: diagnostic update"; 3 rd day meeting: "Mycobacterium tuberculosis MDR"
10	Nov 2014, Jan 2015	Holy Spirit Hospital, Makeni, Sierra Leone	Training of the health personnel on the management of Ebola Virus Disease (EVD) and support to the organization of the triage and internal route of suspected case of EVD
11	2014 to 2019	University of Rome "Sapienza", Faculty of Medicine, Nurses Sciences Course	Teacher of Infectious Diseases (Section W Formia/Gaeta 2014-2019; Section H, Anzio, 2015-2018)
12	17 th March 2015	Policlinico Umberto I, Roma	Teacher at the Continuous Education in Medicine (ECM n. 2741-120913) Course on "Neurodegenerative diseases and infectious diseases"
13	18 th March 2015	Policlinico Umberto I, Roma	Teacher at the Continuous Education in Medicine (ECM n. 535-120815) Course on "Management of the anti-pain therapy in the Infectious Diseases units"
14	11 th -16 th May 2015	CIRCB, Centre International de Référence "Chantal Biya", Yaoundé, Cameroun	International training workshop (11 th -16 th May 2015) "The CIRCB Clinical Trial Core Facility"; Lesson on "Novel advanced lines of treatment of HIV/AIDS and HCV infection"
15	16 th March 2016	Italian Aeronautics, Logistic Command, Health Service	Seminary: Malaria: Clinical aspects, prophylaxis and prevention in the military personnel
16	July-Aug 2016	Public Health Laboratory, Ivo de Carneri, Pemba (Tanzania)	Teacher at the residential course (18 July-5 Aug 2016) on Tropical Medicine and Global Health
17	2017	Université Evangelique du Cameroun, Faculty of Sciences, Biomedical Sciences Department	Lecturer on Parasitology
18	2017	International network Institut Pasteur, Rome	Tutorship of participants to the 3 rd International Course on Persistent viral infections and immune

			evasion (3-8 July 2017)
19	2017	Public Health Laboratory, Ivo de Carneri, Pemba (Tanzania)	Teacher at the residential course (17 July-04 August 2017) on Tropical Medicine and Global Health.
20	10 th Dec 2018	Polo Infettivologico Sapienza	Teacher at the Continuous Education in Medicine (ECM): "The new challenges of the antibiotic therapy (2018)"
21	2018-	University of Dschang (Cameroun), Faculty of Medicine and Pharmaceutical Sciences	Lecturer on Medical Parasitology and Mycology
22	2018-	Specialization School in Anaesthesiology, Reanimation, Intensive care and of the pain (Director Prof. F. Pugliese), University of Rome "Sapienza"	Teacher of Infectious Diseases
23	9 th Nov 2019	1 st degree Master on "Pelvic Floor and Rehabilitation", University of Rome "Sapienza" (Director Prof. F. Gaj)	Teacher
24	9 th Dec 2019	Polo Infettivologico Sapienza	Teacher at the Continuous Education in Medicine (ECM): "The new challenges of the antibiotic therapy (2019)"

Part V: Summary of Scientific Achievements

In the last years, during the period spent as RTD-A at the Department of Public Health and Infectious Diseases of Sapienza University of Rome, I have started some collaborations (still ongoing) related to research on vivax malaria and HIV pharmacogenetics with researchers from the following institutions: Eugenia Lo, Dpt of Biological Sciences, University of North Carolina at Charlotte, US; Giacomo Paganotti, Joint Molecular Lab of the partnership between University of Pennsylvania (US) and University of Botswana; Louis Miller, Head of the Malaria Cell Biology Section, National Institute of Allergy and Infectious Diseases (NIAID) - National Health Institute (NIH), US.

Total Impact factor	130,64
Total Citations	474
Average Citations per Product	474/55 = 8.61
Hirsch (H) index	14
Normalized H index*	14/9 = 1.55

*H index divided by the academic seniority.

Part VI – Selected publications

I'm author/co-author of 55 publications in peer reviewed international scientific journals, with almost 100 participations (oral communication, abstract/poster) at national and international conferences. Among the papers published "in extenso" the following has been selected according to Art. 1 of the public selection for RTD-B (MED/17).

List of selected publication (Papers "in extenso")

1. **G.Russo**, M.Lichtner, M.Carnevalini, M.T.Mascellino, F.Mengoni, A.Oliva, G.A.Miccoli, M.Iannetta, V.Trinchieri, A.P.Masseti, C.M.Mastroianni, V.Vullo. Primary retroperitoneal abscesses due to *Rhodococcus equi* in a patient with severe nephrotic syndrome: successful antibiotic treatment with linezolid and tigecycline. *International Journal of Infectious Diseases*, **2010**;14:e533–e535. doi: 10.1016/j.ijid.2009.06.021.
2. N.M. Collaco Vêras, M.M.Santoro, R.R.Gray, A.J.Tatem, A.Lo Presti, F.Oleairo, G.Cappelli, V.Colizzi, D.Takou, J.Torimiro, **G.Russo**, A.Callegaro, R.Salpini, R.D'Arrigo, C.F.Perno, M.M.Goodenow, M.Ciccozzi, M.Salemi. Molecular Epidemiology of HIV Type 1 CRF02_AG in Cameroon and African Patients Living in Italy. *AIDS Research and Human Retroviruses*, **2011**;27(11):1173-1182. doi: 10.1089/AID.2010.0333.
3. L.R.Tomasoni, M.Galli, S.Declich, V.Pietra, F.Croce, S.Pignatelli, M.Fabiani, J. Simporé, M.Mabilia, E.O.Ayella, C.Caracciolo, **G.Russo**, G.Guaraldi, M.N. Gambirasio, V.Vullo, F.Castelli. Knowledge, attitudes and practice (KAP) regarding newborn feeding modalities in HIV-infected and HIV-uninfected pregnant women in sub-Saharan Africa: a multicentre study. *International Health*, **2011**;3(1):56-65. doi:10.1016/j.inhe.2010.11.004

4. M.Lichner, C.M.Mastroianni, R.Rossi, **G.Russo**, V.Belvisi, R.Marocco, C.Mascia, C.Del Borgo, F.Mengoni, I.Sauzullo, G.D'Ettorre, C.D'Agostino, A.P.Masseti, V.Vullo. Severe and Persistent Depletion of Circulating Plasmacytoid Dendritic Cells in Patients with 2009 Pandemic H1N1 Infection. PLOS ONE, **2011**;6(5):e19872. doi:10.1371/journal.pone.0019872.
5. O. Turriziani, C. Montagna, F.Falasca, M.Bucci, **G.Russo**, M.Lichtner, M.Sanou Sobze, V.Vullo, M.Pistello, G.Antonelli. Analysis of the integrase gene from HIV-1 positive patients living in rural area of West Cameroon. AIDS Research and Human Retroviruses, **2012**;28(12):1729-1733. DOI: 10.1089/AID.2011.0266
6. G.M. Paganotti, S. Gramolelli, F. Tabacchi, **G. Russo**, D. Modiano, M. Coluzzi, R. Romano. Distribution of human CYP2C8*2 allele in three different African populations. Malaria Journal, **2012**;11:125-129. doi: 10.1186/1475-2875-11-125.
7. **G. Russo**, M. Iannetta, A. D'Abramo, M.T. Mascellino, A. Pantosti, L. Erario, G. Tebano, A. Oliva, C. D'Agostino, V. Trinchieri, V. Vullo. *Lactococcus garvieae* endocarditis in a patient with colonic diverticulosis: first case report in Italy and review of the literature. The New Microbiologica, **2012**;35(4):495-501.
8. G.M. Paganotti, V. Cosentino, **G. Russo**, F. Tabacchi, S. Gramolelli, M. Coluzzi, R. Romano. Absence of the human CYP2C8*3 allele in Ugandan children exposed to Plasmodium falciparum malaria. Infection, Genetics and Evolution, **2014**;27:432-435. doi: 10.1016/j.meegid.2014.08.011
9. **G. Russo**, A. Miglietta, P. Pezzotti, R.M..Biguioh3, G. Bouting Mayaka, M. Sanou Sobze, P. Stefanelli, V. Vullo and G. Rezza. Vaccine coverage and determinants of incomplete vaccination in children aged 12–23 months in Dschang, West Region, Cameroon: a cross-sectional survey during a polio outbreak. BMC Public Health, **2015**;15(1):630. DOI 10.1186/s12889-015-2000-2
10. G.M. Paganotti*, **G. Russo***, M. Sanou Sobze, G. Bouting Mayaka, C. Waithaka Muthoga, L. Tawe, A. Martinelli, R. Romano, V. Vullo (* equal contribution). CYP2B6 poor metaboliser alleles involved in efavirenz and nevirapine metabolism: CYP2B6*9 and CYP2B6*18 distribution in HIV-exposed subjects from Dschang, Western Cameroon. Infection, Genetics and Evolution, **2015**;35:122-126. Doi: 10.1016/j.meegid.2015.08.003
11. **G. Russo**, S. Vita, A. Miglietta, N. Terrazzini, A. Sannella, V.Vullo. Health profile and disease determinants among asylum seekers: a cross-sectional retrospective study from an Italian reception centre. Journal of Public Health, **2016**; 38(2):212-22. doi:10.1093/pubmed/fdv049
12. A. Oliva, F. Gizzi, M.T. Mascellino, A. Cipolla, A. D'Abramo, C. D'Agostino, V. Trinchieri, **G. Russo**, F. Tierno, M. Iannetta, C.M. Mastroianni, V. Vullo. Bactericidal and synergistic activity of double-carbapenem regimen for infections caused by carbapenemase-producing Klebsiella pneumoniae. Clinical Microbiology and Infection, **2016**; 22(2): 147-153. doi:10.1016/j.cmi.2015.09.014
13. **G. Russo**; G.M Paganotti; S. Soeria- Atmadja; M. Haverkamp; D. Ramogola-Masire; V. Vullo; L.L. Gustafsson. Pharmacogenetics of non-nucleoside reverse transcriptase inhibitors (NNRTIs) in resource-limited settings: influence on antiretroviral therapy response and concomitant anti-tubercular, antimalarial and contraceptive treatments. Infection, Genetics and Evolution, **2016**;37:192-207. doi: 10.1016/j.meegid.2015.11.014.
14. **G. Russo**, G. Faggioni, G.M. Paganotti, G.B. Djeunang Dongho, A. Pomponi, R. De Santis, G. Tebano, M. Mbida, M. Sanou Sobze, V. Vullo, G. Rezza, F.R. Lista. Molecular evidence of Plasmodium vivax infection in Duffy negative symptomatic individuals from Dschang, West Cameroon. Malaria Journal, **2017**;16(1):74. DOI 10.1186/s12936-017-1722-2.
15. A. Oliva, L. Scorzoloni, A. Cipolla, M. T. Mascellino, F. Cancelli, D. Castaldi, A. D'Abramo, C. D'Agostino, **G. Russo**, M. R. Ciardi, C. M. Mastroianni, V. Vullo. In vitro evaluation of different antimicrobial combinations against carbapenemase-producing Klebsiella pneumoniae: the activity of the double-carbapenem regimen is related to meropenem MIC value. Journal of Antimicrobial Chemotherapy, **2017**; 72(7):1981-1984. doi: 10.1093/jac/dkx084.
16. R.E. Guetiya Wadoum, A. Samin, N.G. Mafopa, M. Giovanetti, **G. Russo**, P. Turay, J. Turay, M. Kargbo, M.T. Kanu, B. Kargbo, J. Akpablie, C.J. Cain, P. Pasin, V. Batwala, M. S. Sobze, M. Potestà, A. Minutolo, V. Colizzi, C. Montesano. Mobile health clinic for the medical management of clinical sequelae experienced by survivors of the 2013–2016 Ebola virus disease outbreak in Sierra Leone, West Africa. European Journal of Clinical Microbiology and Infectious Diseases, **2017**; 36(11):2193-2200. doi: 10.1007/s10096-017-3045-1.
17. **G. Russo**, M. L'Episcopia, M. Menegon, S. Santos Souza, B.G. Djeunang Dongho, V. Vullo, N.W. Lucchi, C. Severini. Dihydroartemisinin-piperaquine treatment failure of uncomplicated Plasmodium falciparum malaria case imported from Ethiopia. Infection. **2018**;46(6):867-870. https://doi.org/10.1007/s15010-018-1174-9.
18. L. Tawe, T. Motshoge, P. Ramatlho, N. Mutukwa, C. Waithaka Muthoga, G.B. Djeunang Dongho, A. Martinelli, E. Pelowetse, **G. Russo**, I. Kweku Quaye, G.M. Paganotti. Human cytochrome P450 2B6 genetic variability in Botswana: a case of haplotype diversity and convergent phenotypes. Scientific Reports, **2018**;8:4912. doi: 10.1038/s41598-018-23350-1
19. A. Miglietta, A. Solimini, G.B. Djeunang Dongho, C. Montesano, G. Rezza, V. Vullo, V. Colizzi, **G. Russo**. The Ebola Virus Disease outbreak in Tonkolili district, Sierra Leone: a retrospective analysis of the viral hemorrhagic fever surveillance system, July 2014 – June 2015. Epidemiology and Infection. **2019**;147:e103, 1–14. DOI:10.1017/S0950268819000177.
20. P. Pavone, A. Oliva, G. Raponi, F. Pugliese, S. Martelli, P. Celli, F. Sacco, V. Vullo, C.M. Mastroianni, **G. Russo**. Disseminated fungal infection due to Saprochaete clavata in a kidney transplant recipient. Journal of Medical Mycology **2019**;29:278-81. doi: 10.1016/j.mycmed.2019.06.002.

Contributions to textbook on Infectious Diseases:

1. Manuale di Malattie Infettive –*Moroni, Antinori, Vullo*-, I Ed. 2009 & II Ed. 2015;
2. Manuale di buone pratiche: Esperienze da un Centro di Accoglienza Richiedenti Asilo –*Croce Rossa Italiana*-, 2010;
3. Medicina Interna: l'essenziale –*Amoroso, Rossi Fanelli*-, 2012;
4. Uso di sostanze stupefacenti e patologie infettive correlate –*Serpelloni, Cruciani*-, 2012;
5. Manuale di Malattie Infettive VIII Ed. –*Moroni, Esposito, Antinori*-, 2014;
6. Refugee Migration and Health – A. Kramer & F. Fisher-, 2019

I authorize the use of my personal data in accordance with EU regulation 2016/679

Rome, 2nd March 2020

Dr. Gianluca Russo

