

Email: giuseppe.nunnari@unime.itPOSITIONS AND
EMPLOYEMENT

- July 1st, 2020 - today
Chief of Infectious Diseases
Azienda Ospedaliera Universitaria Policlinico "Gaetano Martino", Messina, Italy
- October 2020 - today
Chief of COVID-19 Hospital
Azienda Ospedaliera Universitaria Policlinico "Gaetano Martino", Messina, Italy
- October 14th, 2020 - today
Member of the Scientific and Technical Committee for COVID-19 emergency of the Sicilian Region
- Dec 2018 - today
Sicilian Region delegate at the Health Minister for the National Plan against AIDS
- July 2017 - today
Dean's delegate for the Medical Specialization Schools
University of Messina, Messina, Italy
- 2020-2021
Chief of the 2nd level Master program in "Hospital Acquired Infections, Antimicrobial Stewardship and Pandemics: control, prevention and preparedness"
Department of Clinical and Experimental Medicine
University of Messina
- Dec 2015 - today
Full Professor of Infectious Diseases, MED/17
University of Messina
Department of Clinical and Experimental Medicine
- Dec 2015 - today
Chief of the Residency program in Infectious Diseases and Tropical Medicine
University of Messina
Department of Clinical and Experimental Medicine
- Feb-Sep 2020
Coordinator of the Working Group for Medical Care at the COVID-hospital for adults
Azienda Ospedaliera Universitaria Policlinico "Gaetano Martino", Messina, Italy
- 1 Dec. 2015 – 30 Jun 2020
Acting Chief of the Unit of Infectious Diseases
Azienda Ospedaliera Universitaria Policlinico "Gaetano Martino", Messina, Italy
- 2008 - today
Adjunct Assistant Professor of Microbiology and Immunology,
Department of Microbiology and Immunology, Thomas Jefferson University, Philadelphia, USA
- 2020 – today
Chief of the 2nd level Master program in "Hospital Acquired Infections, Antimicrobial Stewardship and Pandemics: Prevention, Control and Preparedness"
Department of Clinical and Experimental Medicine
University of Messina
- 2018-2019
Chief of the 2nd level Master program in "Hospital Infection Control and Antimicrobial Stewardship"
Department of Clinical and Experimental Medicine
University of Messina
- 2017-2018
Chief of the 2nd level Master program in "Hospital Infection Control"
Department of Clinical and Experimental Medicine

- University of Messina
- Oct 2016-Dec 2018 **Member of the National Scientific Qualification Committee**
Sector 06/D4: Infectious Diseases, Gastroenterology and Dermatology
- Dec 2014-Nov.2015 **Associate Professor of Infectious Diseases, MED/17**
Department of Clinical and Experimental Medicine
University of Catania
- Nov 2006-Dec 2014 **Clinical Assistant Professor of Infectious Diseases, MED/17**
Department of Clinical and Experimental Medicine
- 2002-June 2006 **Senior Research Associate, Clinical Research Director**
Center for Human Virology, Division of Infectious Diseases, Department of Medicine, Thomas Jefferson University, Philadelphia PA, USA.

EDUCATION AND TRAINING

- Dec 2014 **National Scientific Qualification as Full Professor**
Sector 06/D4 – MED/17
- 2008-2009 **Master in Ultrasound diagnostics and ultrasound-guided treatment**
Università Cattolica del Sacro Cuore
Medicine and Surgery
Fondazione Policlinico “Agostino Gemelli”, Roma
22/12/2009
- 2008 **ECFMG/USMLE: Medical license**
“United States Medical Licensing Examination (USMLE step 1, 2CK, 2 CS), Educational Commission for Foreign Medical Graduates (ECFMG)
ECFMG/USMLE certificate, issued Feb 1st 2008
certification number 0-681-277-0
- 2004-2006 **Master in Public Health (M.P.H)**
Thomas Jefferson University, Philadelphia, Pennsylvania, USA
June 2006
- 2003-2005 **Graduate Certificate in Public Health**
Thomas Jefferson University, Philadelphia, Pennsylvania, USA,
March 2005.
- 2001/02-2005 **Ph.D. in Microbiology**
XVII cycle, 2001/2002-24/02/2005
University of Catania
- Dec 1999-Oct 2000 **Post-doc in Infectious Diseases and Human Virology**
Thomas Jefferson University, Philadelphia, Pennsylvania, USA
- 1996/97-2001 **Specialist in Infectious Diseases**
University of Catania, Catania, Italy
70/70 cum laude, on July 9th, 2001
- 1997 **License to practice Medicine and Surgery**
Votazione 220/220
- 1990-1996 **Degree in Medicine and Surgery**
University of Catania, Catania, Italy
110/110 cum laude
- Aug 1996 **Clerkship**
Department of Infectious Disease, Hospital Clinico, Malaga University, Spain, August 1996.

PERSONAL SKILLS

Mother tongue Italian

Other language(s)	COMPRESIONE	PARLATO	PRODUZIONE SCRITTA

	Ascolto	Lettura	Interazione	Produzione orale	
inglese	C2	C2	C2	C2	C2

Livelli: A1/A2: Livello base - B1/B2: Livello intermedio - C1/C2: Livello avanzato
[Quadro Comune Europeo di Riferimento delle Lingue](#)

Communication skills Excellent

Organizational/Managerial skills

Chief of Infectious Diseases
Chief of the Residency program in Infectious Diseases and Tropical Medicine
Senior Research Associate, Clinical Research Director
 Center for Human Virology, Division of Infectious Diseases, Department of Medicine, Thomas Jefferson University, Philadelphia PA, USA.
Editor in Chief of the journal "Infectious Diseases and Tropical Medicine", Verduci editore, <http://www.infectiousjournal.com/>. ISSN (ISSN 2379-4054)
Reviewer for Journal of Infectious Diseases, Clinical Infectious Diseases, Journal of Virology, Journal of Antimicrobial Chemotherapy, Virology Journal, World Journal of AIDS
Prin Reviewer (2008, 2009)

Other competences

Basic and clinical research

Laboratory techniques:

- Cell cultures;
- Cell line separation from peripheral blood
- Molecular biology
- Cellular DNA and RNA extraction and purification, PCR, RT-PCR, Southern Blot, siRNA, Microarray

RESEARCH GRANTS

1

Gilead Sciences Srl. Fellowship Program 2019: "Lymphocyte-activation gene 3 (CD223) come marcatore immunologico di ridotta durability terapeutica"
Principal Investigator
Grant: 25,000 €

2

Gilead Sciences Srl. Fellowship Program 2016: Promozione dello screening tumorale nei soggetti coinfezione da HIV: "Remind the doctor-remind the patient software-based strategy". Studio retrospettivo-prospettico multicentrico multidisciplinare
Principal Investigator
Grant: 25,000 €

3

PRA, ex 60%, annuali, dal 2006-2013

4

Departmental Research Grant in collaborazione con altri docenti dell'Università degli Studi di Catania e con ricercatori italiani e stranieri in risposta al bando intra-universitario per lo svolgimento del progetto di ricerca dal titolo: "Il ruolo del selenio nelle patologie da RNA virus (HIV, HCV, Coxsackie virus): possibili implicazioni terapeutiche".
Co-investigator
Grant: 20,000.00 €

5

Research Collaboration Grant of the University of Catania
 "Il ruolo del nuovo pattern immunologico T-helper 17 nell'infezione da virus dell'immunodeficienza acquisita (HIV)".
Principal Investigator
Grant: 92,000.00 € (23,000.00 €/year)

6

The Voice Grants Programme: Coordinatore del finanziamento per lo studio "Are soluble CD14 and immune activation markers associated with immune recovery in HIV-positive patients on suppressive cART?"
Grant: 20,000.00 €

7

Gilead Sciences Srl. Fellowship Program 2014 “HIV DNA integrato e 2-LTR e HIV RNA intracellulare come predittori di mancato successo immunovirologico in pazienti con stabile soppressione virologica: studio retrospettivo-prospettico multicentrico siciliano”.

Principal Investigator

Grant: 25.000,00 €

8

PON Hippocrates: Sviluppo di Micro e Nano-Tecnologie e Sistemi Avanzati per la Salute dell’Uomo (Ruolo delle nanotecnologie nella diagnostica della tubercolosi polmonare)

Co-investigator

9

Italian Ministry of Health, Grant for AIDS research

Principal Investigator

Grant: 97,000.00 €

PATENTS

US Patent:

Cellular targets for treatment of retroviral infection US Patent N°: 7,736,848 B2 June 15th 2010

HONORS

“Clinical Infectious Disease Award for Outstanding Review”.

Fellow travel grant award

8th conference on retrovirus and opportunistic infections: February 4-8 Chicago, 2001.

SCIENTIFIC SOCIETIES

1

Member of the “Standards and Practice Guidelines Committee, Infectious Diseases Society of America”

Since October 23rd, 2010 for 3 years

2

Member of the “Infectious Diseases Society of America”

since 2006

3

Member of the Italian Society of Infectious and Tropical Diseases (ISITD)

TEACHING EXPERIENCE

Teacher and Mentor of the Ph.D. Program in “Translational Molecular Medicine and Surgery”, University of Messina, since the Academic Year 2019/2020, Cycles XXXV, XXXVI

Teacher and Mentor of the Ph.D. Program in “Biotecnologie Mediche e Chirurgiche”, University of Messina, since the Academic Year 2016/2017, Cycles XXXII, XXXIII, XXXIV

Teacher of Infectious Diseases, for the Medicine and Surgery course, University of Messina

Teacher of Infectious Diseases, for the Dentistry course, University of Messina

Teacher of Infectious Diseases, for the Nurse Training course, University of Messina

Chief and Teacher of the 2nd Level Master program in Hospital Acquired Infections, Antimicrobial Stewardship and Pandemics: Prevention, Control and Preparedness, University of Messina, AY 2020/2021

Chief and Teacher of the 2nd level Master Program in Hospital Infection Control and Antimicrobial Stewardship, University of Messina, AY 2018/2019, 2019/2020

Chief and Teacher of the 2nd level Master program in Hospital Infection Control, University of Messina, AY 2017/2018

Teacher of Infectious Diseases, for the Medicine and Surgery course, University of Catania

Mentor for the “Scuola Superiore di Catania”, University of Catania

Teacher of Molecular Biology in Infectious Diseases, Residency Program in Infectious Diseases, University of Catania

Teacher of Viral Disease Pathogenesis, Ph.D program in Microbiology and Immunology, Department of Microbiology and Immunology, Thomas Jefferson University, Philadelphia, USA

Teacher of the Ph.D. program in: “Epatogastroenterologia e clinica e biomolecolare dell’età evolutiva ed adulta” Università of Messina, AY 2009/2010, Cycle XXV.

Supervisor, Teacher and Mentor of the Master Program in Microbiology and Immunology, of Medicine and Surgery students and residents in Infectious Diseases at the Department of Internal Medicine, Unit of Infectious Diseases, Center for Human Virology and Biodefense, Thomas Jefferson University, Philadelphia, Pennsylvania, USA

Supervisor and Mentor of a Post-doc in Infectious Diseases, in quality of Project Manager University of Catania, 01/11/2010 for 4 years

Supervisor and Mentor for the Residency Program in Infectious Diseases University of Catania (10/2007-2015)

Supervisor and Mentor for the Medicine and Surgery Degree program students. University of Catania (10/2007-2015)

Teacher of Infectious Diseases for the Residency program in Dermatology and Venereology University of Catania

Teacher of Infectious Diseases for the Residency program in Nephrology University of Catania

PUBLICATIONS

Summary:

202 Publications
5 book chapters
H-index 34
Total citations 3383

1. Ceccarelli M, Pavone P, Venanzi Rullo E, Nunnari G. Comment on safety and efficacy of oral lopinavir/ritonavir in pediatric patients with coronavirus disease: a nationwide comparative analysis. *Eur Rev Med Pharmacol Sci.* 2021 Mar;25(6):2473-2474. doi: 10.26355/eurrev_202103_25408. PMID: 33829431.
2. Pampaloni A, Locatelli ME, Venanzi Rullo E, Alaimo S, Cosentino F, Marino A, Moscatt V, Scuderi D, Puglisi S, Lupo G, Celesia BM, Pintaudi S, Pulvirenti C, Ceccarelli M, Nunnari G, Pulvirenti A, Cacopardo B. "Diagnosis on the Dock" project: A proactive screening program for diagnosing pulmonary tuberculosis in disembarking refugees and new SEI model. *Int J Infect Dis.* 2021 Mar 15;106:98-104. doi: 10.1016/j.ijid.2021.03.032. Epub ahead of print. PMID: 33737130.
3. Bandera A, Lorenzini P, Taramasso L, Cozzi-Lepri A, Lapadula G, Mussini C, Saracino A, Ceccherini-Silberstein F, Puoti M, Quiros-Roldan E, Montagnani F, Antinori A, d'Arminio Monforte A, Gori A; Icona Foundation Cohort. The impact of DAA-mediated HCV eradication on CD4+ and CD8+ T lymphocyte trajectories in HIV/HCV coinfecting patients: Data from the ICONA Foundation Cohort. *J Viral Hepat.* 2021 May;28(5):779-786. doi: 10.1111/jvh.13488. Epub 2021 Mar 11. PMID: 33600068.
4. Malagnino V, Cerva C, Cingolani A, Ceccherini-Silberstein F, Vergori A, Cuomo G, Perno CF, Puoti M, d'Arminio Monforte A, Cozzi-Lepri A, Andreoni M, Sarmati L; ICONA Foundation Study Group. HBcAb

Positivity Increases the Risk of Severe Hepatic Fibrosis Development in HIV/HCV-Positive Subjects From the ICONA Italian Cohort of HIV-Infected Patients. *Open Forum Infect Dis.* 2020 Nov 18;8(1):ofaa566. doi: 10.1093/ofid/ofaa566. PMID: 33447635; PMCID: PMC7781466.

5. Buccafusca M, Micali C, Autunno M, Versace AG, Nunnari G, Musumeci O. Favourable course in a cohort of Parkinson's disease patients infected by SARS- CoV-2: a single-centre experience. *Neurol Sci.* 2021 Mar;42(3):811-816. doi: 10.1007/s10072-020-05001-4. Epub 2021 Jan 13. PMID: 33439387; PMCID: PMC7803661.
6. Guarneri C, Ceccarelli M, Rinaldi L, Cacopardo B, Nunnari G, Guarneri F. *Helicobacter pylori* and skin disorders: a comprehensive review of the available literature. *Eur Rev Med Pharmacol Sci.* 2020 Dec;24(23):12267-12287. doi: 10.26355/eurrev_202012_24019. PMID: 33336746.
7. Ceccarelli M, Venanzi Rullo E, Berretta M, Cacopardo B, Pellicanò GF, Nunnari G, Guarneri C. New generation biologics for the treatment of psoriasis and psoriatic arthritis. State of the art and considerations about the risk of infection. *Dermatol Ther.* 2021 Jan;34(1):e14660. doi: 10.1111/dth.14660. Epub 2020 Dec 25. PMID: 33301216.
8. Berretta M, Quagliariello V, Maurea N, Di Francia R, Sharifi S, Facchini G, Rinaldi L, Piezzo M, Ceccarelli M, Nunnari G, Montopoli M. Multiple Effects of Ascorbic Acid against Chronic Diseases: Updated Evidence from Preclinical and Clinical Studies. *Antioxidants (Basel).* 2020 Nov 26;9(12):1182. doi: 10.3390/antiox9121182. PMID: 33256059; PMCID: PMC7761324.
9. Berretta M, Facchini G, Fiorica F, Nunnari G, Morra A, Tirelli U. Asymptomatic COVID-19 infection in patients with cancer at a cancer-specialized hospital in Wuhan, China - Preliminary results. *Eur Rev Med Pharmacol Sci.* 2020 Nov;24(21):10924-10925. doi: 10.26355/eurrev_202011_23573. PMID: 33215469.
10. Meduri A, Oliverio GW, Mancuso G, Giuffrida A, Guarneri C, Venanzi Rullo E, Nunnari G, Aragona P. Ocular surface manifestation of COVID-19 and tear film analysis. *Sci Rep.* 2020 Nov 19;10(1):20178. doi: 10.1038/s41598-020-77194-9. PMID: 33214658; PMCID: PMC7677531.
11. Pavone P, Marino S, Marino L, Cacciaguerra G, Guarneri C, Nunnari G, Taibi R, Marletta L, Falsaperla R. Chilblains-like lesions and SARS-CoV-2 in children: An overview in therapeutic approach. *Dermatol Ther.* 2021 Jan;34(1):e14502. doi: 10.1111/dth.14502. Epub 2020 Nov 10. PMID: 33141476.
12. Currò M, Visalli G, Pellicanò GF, Ferlazzo N, Costanzo MG, D'Andrea F, Caccamo D, Nunnari G, Ientile R. Vitamin D Status Modulates Inflammatory Response in HIV+ Subjects: Evidence for Involvement of Autophagy and TG2 Expression in PBMC. *Int J Mol Sci.* 2020 Oct 13;21(20):7558. doi: 10.3390/ijms21207558. PMID: 33066266; PMCID: PMC7588966.
13. Venanzi Rullo E, Pinzone MR, Cannon L, Weissman S, Ceccarelli M, Zurakowski R, Nunnari G, O'Doherty U. Persistence of an intact HIV reservoir in phenotypically naive T cells. *JCI Insight* 2020;5:133157
14. Vella F, Senia P, Ceccarelli M, Vitale E, Maltezou H, Taibi R, Lleshi A, Venanzi Rullo E, Pellicanò GF, Rapisarda V, Nunnari G, Ledda C. Transmission mode associated with Coronavirus disease 2019: a review. *Eur Rev Med Pharmacol Sci* 2020; 24: 7889-7904.
15. Guarneri C, Venanzi Rullo E, Gallizzi R, Ceccarelli M, Cannavò SP, Nunnari G. Diversity of Clinical Appearance of Cutaneous Manifestations in the course of COVID-19. *J Eur Acad Dermatol Venereol* 2020; 34(9): e449-e450
16. Ceccarelli M, Nunnari G, Celesia BM, Pellicanò GF, Venanzi Rullo E, Berretta M, Cacopardo BS. Editorial – Coronavirus disease 2019 and people living with HIV: clinical considerations. *Eur Rev Med Pharmacol Sci* 2020; 24(13): 7534-7539
17. Berretta M, Rinaldi L, Taibi R, Tralongo P, Fulvi A, Montesarchio V, Madeddu G, Magistri P, Bimonte S, Trovò M, Gnagnarella P, Cuomo A, Cascella M, Lleshi A, Nasti G, Facchini S, Fiorica F, Di Francia R, Nunnari G, Pellicanò GF, Guglielmino A, Danova M, Rossetti S, Amore A, Crispo A, Facchini G. Physician Attitudes and Perceptions of Complementary and Alternative Medicine (CAM): A Multicentre Italian Study. *Front Oncol* 2020; 10: 594.
18. Pavone P, Ceccarelli M, Taibi R, La Rocca G, Nunnari G. Outbreak of COVID-19 infection in children: fear and

serenity. *Eur Rev Med Pharmacol Sci* 2020; 24 (8): 4572-4575

19. Vaccaro M, Marafioti I, Nunnari G, Pellicanò GF, Vaccaro F, Trombetta CJ, Cannavò SP. When the eye does not see, the bone can grieve: an unusual presentation of secondary syphilis. *Indian J Dermatol Venereol Leprol* 2020; 86 (2): 184-186
20. d'Arminio Monforte A, Tavelli A, Cozzi-Lepri A, et al. Virological response and retention in care according to time of starting ART in Italy: data from the Icona Foundation Study cohort. *J Antimicrob Chemother.* 2020;75(3):681-689. doi:10.1093/jac/dkz512
21. Ceccarelli M, Berretta M, Venanzi Rullo E, Nunnari G, Cacopardo B. Editorial – Differences and similarities between Severe Acute Respiratory Syndrome (SARS)-CoronaVirus (CoV) and SARS-CoV-2. Would a rose by another name smell as sweet? *Eur Rev Med Pharmacol Sci* 2020; 24 (5); 2781-2783
22. Guarneri C, Venanzi Rullo E, Pavone P, Berretta M, Ceccarelli M, Natale A, Nunnari G. Silent COVID-19: what your skin can reveal. *Lancet Infect Dis* 2020. In press.
23. Carta MG, Orrù G, Scano A, Coghe F, Nunnari G, Facchini G, Numis FG, Berretta M. In the face of the SARS-CoV-2 outbreak, do people suffering from oncological disease need specific attention? *Eur Rev Med Pharmacol Sci* 2020; 27 (4): 3434-3436
24. Pampaloni A, Tosto S, Locatelli ME, Gentile A, Scuderi D, Marino A, Cosentino F, Moscatt V, Nunnari G, Cacopardo B. Skin and soft tissue infection by *Mycobacterium intracellulare* in an immunocompetent patient. *IDCases* 2020; 19: e00720
25. Marino A, Scuderi D, Locatelli ME, Gentile A, Pampaloni A, Cosentino F, Ceccarelli M, Celesia BM, Benanti F, Nunnari G, Montineri A, Cacopardo B. Modification of serum brain-derived neurotrophic factor levels following anti-HCV therapy with direct antiviral agents: a new marker of neurocognitive disorders. *Hepatitis Monthly* 2020; 20 (2): e95101
26. Ceccarelli M, Venanzi Rullo E, Marino MA, d'Aleo F, Pellicanò GF, D'Andrea F, Marino A, Cacopardo B, Celesia BM, La Rocca G, Di Rosa M, Condorelli F, Berretta M, Nunnari G. Non-AIDS defining cancers: a comprehensive update on diagnosis and management. *Eur Rev Med Pharmacol Sci* 2020; 24 (7): 3849-3875
27. Diurno F, Numis FG, Porta G, et al. Eculizumab treatment in patients with COVID-19: preliminary results from real life ASL Napoli 2 Nord experience. *Eur Rev Med Pharmacol Sci.* 2020;24(7):4040-4047. doi:10.26355/eurrev_202004_20875
28. D'Andrea F, Venanzi Rullo E, Marino A, Moscatt V, Celesia BM, Cacopardo B, Condorelli F, La Rocca G, Di Rosa M, Pellicanò GF, Nunnari G, Ceccarelli M. Hepatitis B virus infection and hepatocellular carcinoma in PLWH: epidemiology, pathogenesis and treatment. *World Cancer Res J* 2020; 7: e1537.
29. D'Andrea F, Venanzi Rullo E, Facciola A, Di Rosa M, Condorelli F, Marino A, Cacopardo B, Pellicanò GF, Nunnari G, Ceccarelli M. Epstein Barr Virus related cancer in people living with HIV: a review of the literature. *World Cancer Res J* 2020; 7: e1512.
30. Trentalange A, Prochet A, Imperiale D, Cusato J, Tettoni M, Nunnari G, Barco A, Bonora S, Di Perri G, Calcagno A. Cerebral white matter Hyperintensities in HIV-positive patients. *Brain Imaging Behav.* 2020; 14 (1): 10-18. doi: 10.1007/s11682-018-9966-1. PubMed PMID: 30238207
31. Facciola A, Venanzi Rullo E, Ceccarelli M, D'Andrea F, Coco M, Micali C, Cacopardo B, Marino A, Cannavò SP, Di Rosa M, Condorelli F, Pellicanò GF, Guarneri C, Nunnari G. Malignant Melanoma in HIV: Epidemiology, Pathogenesis and management. *Dermatol Ther* 2020; 33 (1): e13180. DOI: 10.1111/dth.13180
32. Celesia BM, Marino A, Fontana del Vecchio R, Bruno R, Palermo F, Gussio M, Nunnari G, Cacopardo B. Is it safe and cost saving to defer the CD4+ cell count monitoring in stable patients on ART with more than 350 or 500 cells/ μ L? *Mediterranean J Hematol Infect Dis* 2019; 11(1):e2019063

33. Rapisarda V, Nunnari G, Senia P, Vella F, Vitale E, Murabito P, Salerno M, Ledda C. Hepatitis B Vaccination coverage among medical residents from Catania University Hospital, Italy. *Future Microbiol* 2019; 14(9s):41-44
34. Facciola A, Visalli G, Laganà P, La Fauci V, Squeri R, Pellicanò GF, Nunnari G, Trovato M, Di Pietro A. The new era of vaccines: the “nanovaccinology”. *Eur Rev Med Pharmacol Sci* 2019; 23(16):7163-7182
35. Ledda C, Cinà D, Garozzo SF, Senia P, Consoli A, Marconi A, Scialfa V, Nunnari G, Rapisarda V. Tuberculosis screening among healthcare workers in Sicily, Italy. *Future Microbiol* 2019; 14(9s):37-40
36. Ledda C, Cinà D, Garozzo SF, Vella F, Consoli A, Scialfa V, Proietti L, Nunnari G, Rapisarda V. Vaccine-preventable diseases in healthcare workers in Sicily (Italy): Seroprevalence against measles. *Future Microbiol* (2019); 14(9s):33-36
37. Vadini F, Sozio F, Madeddu G, et al. Alexithymia Predicts Carotid Atherosclerosis, Vascular Events, and All-Cause Mortality in Human Immunodeficiency Virus-Infected Patients: An Italian Multisite Prospective Cohort Study. *Open Forum Infect Dis.* 2019;6(9):ofz331. Published 2019 Jul 27. doi:10.1093/ofid/ofz331
38. Taramasso L, Ricci E, Cascio A, et al. Positioning of darunavir/cobicistat-containing antiretroviral regimens in real life: results from a large multicentre observational prospective cohort (SCOLTA). *AIDS Res Ther.* 2019;16(1):21. Published 2019 Aug 26. doi:10.1186/s12981-019-0236-0
39. Maggi P, De Socio GV, Cicalini S, et al. Statins and aspirin in the prevention of cardiovascular disease among HIV-positive patients between controversies and unmet needs: review of the literature and suggestions for a friendly use. *AIDS Res Ther.* 2019;16(1):11. Published 2019 May 24. doi:10.1186/s12981-019-0226-2
40. Ceccarelli M, Facciola A, Taibi R, Pellicanò GF, Nunnari G, Venanzi Rullo E. The treatment of Kaposi's sarcoma: present and future options, a review of the literature. *Eur Rev Med Pharmacol Sci* 2019; 23(17): 7488-7497
41. Larné D, D'Andrea F, Facciola A, Paolucci IA, Ceccarelli M, Venanzi Rullo E, Pellicanò GF. Pasteurella multocida septic shock in an immunocompromised woman *Infect Dis Trop Med* 2019; 5: e541
42. Cosentino F, Marino A, Onorante A, Gussio M, Zagami A, Torrisi S, Locatelli ME, Pampaloni A, Scuderi D, Gentile A, Ceccarelli M, Nunnari G, Cacopardo B. Cervical and lumbar diffuse Brucella spondylodiscitis: an uncommon case report. *Infect Dis Trop Med* 2019; 5: e545
43. d'Aleo F, Ceccarelli M, Venanzi Rullo E, Facciola A, D'Andrea F, Micali C, Coco M, Pinzone MR, Focà E, Condorelli F, Picerno I, Visalli G, Cacopardo B, Nunnari G, Pellicanò GF. Anal cancer in people living with HIV: the importance of screening and early diagnosis. *WCRJ* 2019; 6: e1319
44. D'Andrea F, Ceccarelli M, Venanzi Rullo E, Facciola A, Marino A, Cacopardo B, Pellicanò GF, Nunnari G. Vaccines against HPV in people living with HIV: a review. *WCRJ* 2019; 6: e1348
45. Rusconi S, Santoro MM, Gianotti N, et al. Is the rate of virological failure to cART continuing to decline in recent calendar years?. *J Clin Virol.* 2019;116:23-28. doi:10.1016/j.jcv.2019.04.009
46. D'Andrea F, Pellicanò GF, Venanzi Rullo E, d'Aleo F, Facciola A, Micali C, Coco M, Visalli G, Picerno I, Condorelli F, Pinzone MR, Cacopardo B, Nunnari G, Ceccarelli M. Cervical cancer in women living with HIV: a review of the literature. *World Cancer Res J* 2019; 6:e1224
47. Facciola A, Venanzi Rullo E, Ceccarelli M, d'Aleo F, D'Andrea F, Visalli G, Pinzone MR, Picerno I, Cacopardo B, Condorelli F, Madeddu G, Nunnari G, Pellicanò GF. Hodgkin's lymphoma in people living with HIV: epidemiology and clinical management. *WCRJ* 2019; 6: e1295. DOI: 10.32113/wcrj_20195_1295

48. Venanzi Rullo E, Cannon L, Pinzone MR, Ceccarelli M, Nunnari G, O'Doherty U. Genetic evidence that Naïve T cells can contribute significantly to the HIV intact reservoir: time to re-evaluate their role. *Clin Infect Dis* 2019; ciz378
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I hereby authorize the use of my personal data in accordance to the GDPR 679/16 - "European regulation on the protection of personal data".

The undersigned is aware that, pursuant to art. 76 of Presidential Decree 445/2000, false declarations, false documents and the use of false deeds are punished according to the Penal Code and special laws. All this stated, states the preceding facts and personal qualities.

Messina, 14 May 2021

In fede

Giuseppe Nunnari

