

Email: giuseppe.nunnari@unime.itESPERIENZA
PROFESSIONALE

- 1 Lug 2020 - presente
Incarico di Direttore dell'U.O.C di Malattie Infettive
Azienda Ospedaliera Universitaria Policlinico "Gaetano Martino" di Messina
- Ottobre 2020 - presente
Responsabile COVID-Hospital per adulti
Azienda Ospedaliera Universitaria Policlinico "Gaetano Martino" di Messina
- 14 Ottobre 2020 - presente
Componente del Comitato Tecnico Scientifico per l'Emergenza Coronavirus della Regione Siciliana
Disposizione n. 5 del 14 ottobre 2020 del Soggetto Attuatore OCDPC n. 630 del 3 febbraio 2020
- Dicembre 2018 - presente
Delegato regionale "Regione Sicilia" al Ministero della Salute per il Piano Nazionale AIDS
- Luglio 2017 - presente
Delegato del Rettore per le Scuole di Specializzazione di Area Medica
Università degli Studi di Messina
- Dicembre 2015 - presente
Professore Ordinario di Malattie Infettive, MED/17
Università di Messina
Azienda Ospedaliero Universitaria
"Policlinico G. Martino"
U.O.C di Malattie Infettive, Messina
- Dicembre 2015 - presente
Direttore delle Scuola di Specializzazione in Malattie Infettive e Tropicali
Università degli Studi di Messina
- Febbraio – Settembre 2020
Coordinatore Gruppo di Lavoro Assistenziale COVID-Hospital per adulti
Azienda Ospedaliera Universitaria Policlinico "Gaetano Martino" di Messina
- 1 Dic. 2015 – 30 Giu. 2020
Incarico di Sostituto Direttore dell'U.O.C di Malattie Infettive
Azienda Ospedaliera Universitaria Policlinico "Gaetano Martino" di Messina
- 2008 - presente
Adjunct Assistant Professor of Microbiology and Immunology, Department of Microbiology and Immunology, Thomas Jefferson University, Philadelphia, USA
- 2018-2019
Direttore del programma Master di II livello in "Hospital Infection Control and Antimicrobial Stewardship"
Dipartimento di Medicina Clinica e Sperimentale
Università degli studi di Messina
- 2017-2018
Direttore del programma Master di II livello in "Hospital Infection Control"
Dipartimento di Medicina Clinica e Sperimentale
Università degli Studi di Messina
- Ott. 2016-Dic. 2018
Commissario Abilitazione Scientifica Nazionale
Settore 06/D4: Malattie infettive, Gastroenterologia, Dermatologia
- Dic. 2014-Nov.2015
Professore Associato di Malattie Infettive, MED/17
Università di Catania,
Policlinico Ed. 1, Via. S. Sofia 86 - 95123 CATANIA

Istituto di Malattie Infettive, Ospedale Garibaldi-Nesima, via Palermo 636
Assistenza clinica, Ricerca, Insegnamento

Nov. 2006-Dic.2014

Ricercatore di Malattie Infettive, MED/17

Università di Catania

Assistenza clinica, Ricerca, Insegnamento

2002-Giugno 2006

Ricercatore associato, Direttore della ricerca clinica

Dipartimento di Medicina Interna, Unità di Malattie Infettive, Centro di Virologia Umana e Biodifesa,
Thomas Jefferson University, Philadelphia, Pennsylvania, USA

ISTRUZIONE E FORMAZIONE

Dicembre 2014 **Abilitazione Scientifica Nazionale per Professore di I fascia**

Settore Concorsuale 06/D4 – MED/17

2008-2009 **Master in Diagnostica Ecografica Internistica e Terapia Ecoguidata**

Università Cattolica del Sacro Cuore

Facoltà di Medicina e Chirurgia

Policlinico Universitario "Agostino Gemelli", Roma

Titolo conseguito in data: 22/12/2009

2008 **ECFMG/USMLE: Abilitazione/Licenza alla Professione Medica Americana**

"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.**

Thomas Jefferson University, Philadelphia, Pennsylvania, USA

Rilasciato nel giugno 2006

2003-2005 **Diploma in Public Health (Graduate Certificate in Public Health)**

Thomas Jefferson University, Philadelphia, Pennsylvania, USA,

Rilasciato nel marzo 2005.

2001/02-2005 **Dottore di ricerca in Discipline Microbiologiche**

XVII ciclo, 2001/2002-24/02/2005

Università di Catania

Dic 1999-Ott 2000 **Post-Dottorato in Malattie Infettive e Virologia Umana,**

Thomas Jefferson University, Philadelphia, Pennsylvania, USA

1996/97-2001 **Diploma di specialista in Malattie Infettive**

Università degli Studi di Catania, Catania (Italia)

Votazione 70/70 e lode, titolo conseguito il 09/07/2001

1997 **Abilitazione all'esercizio della professione di Medico Chirurgo**

Votazione 220/220

1990-1996 **Laurea in Medicina e Chirurgia**

Università di Catania,

Votazione 110/110 e lode.

Agosto 1996 **Clerkship**

Department of Infectious Disease, Hospital Clinico, Malaga University, Spain, August 1996.

COMPETENZE PERSONALI

Lingua madre Italiano

Altre lingue

	COMPRESIONE		PARLATO		PRODUZIONE SCRITTA
	Ascolto	Lettura	Interazione	Produzione orale	
inglese	C2	C2	C2	C2	C2

Capacità e Competenze
relazionali

Eccellente

Capacità e Competenze
organizzative**Direttore dell'U.O.C. di Malattie Infettive Dell'A.U.O. "Policlinico G. Martino", Messina.****Direttore della Scuola di Specializzazione in Malattie Infettive e Tropicali****Direttore della Ricerca Clinica presso la Thomas Jefferson University, Philadelphia, USA**

Supervisore di 3 tecnici di laboratorio, studenti di medicina e studenti master.

Attività documentata da svariate pubblicazioni internazionali, nelle quali sono presenti i diversi collaboratori

Editor in Chief della rivista "Infectious Diseases and Tropical Medicine", Verduci editore, <http://www.infectiousjournal.com/>. ISSN (ISSN 2379-4054)**Revisore** per le riviste Journal of Infectious Diseases, Clinical Infectious Diseases, Journal of Virology, Journal of Antimicrobial Chemotherapy, Virology Journal, World Journal of AIDS**Revisore Prin Anni 2008 e 2009**

(Programmi Di Ricerca Scientifica Di Rilevante Interesse Nazionale, Ministero Dell'istruzione Dell'università E Della Ricerca Direzione Generale Della Ricerca)

Altre competenze

Ricerca clinica e molecolare

Tecniche di laboratorio:

Colture cellulari

Separazione cellulari da cellule di sangue periferico

Biologia molecolare,

Estrazione DNA e RNA, PCR, RT-PCR, Southern Blot, siRNA, MicroArray

PROGETTI DI RICERCA
FINANZIATI

1

Fellowship Program 2019: "Lymphocyte-activation gene 3 (CD223) come marcatore immunologico di ridotta durability terapeutica"**Principal Investigator****Durata:** 2 anni**Finanziamento:** 25.000 €

2

Fellowship Program 2016. Promozione dello screening tumorale nei soggetti con infezione da HIV: "Remind the doctor-remind the patient software-based strategy". Studio retrospettivo-prospettico multicentrico multidisciplinare

3

Finanziamenti d'ateneo PRA, ex 60%, annuali, dal 2006-2013

4

Assegno dipartimentale di ricerca 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****Durata:** 2010-2012

5

Assegno di collaborazione alla ricerca dell'Università degli Studi di Catania della durata di 2 anni (rinnovabile fino ad un massimo di otto anni) per lo svolgimento del progetto di ricerca "Il ruolo del nuovo pattern immunologico T-helper 17 nell'infezione da virus dell'immunodeficienza acquisita (HIV)".**Ricercatore Principale, responsabile scientifico (Principal Investigator)****Durata:** 2010-2014**Finanziamento:** 92.000,00 € (23.000,00 €/anno, in atto al IV anno)

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?" in collaborazione con il reparto di Malattie Infettive dell'Azienda Ospedaliero-Universitaria di

Bologna Policlinico S. Orsola Malpighi, ed il reparto di Malattie Infettive dell'Ospedale civico Spirito Santo di Pescara.

Durata: 1 anno

Finanziamento: 20.000,00 €

7

Fellowship Program 2014

Titolo del progetto: "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".

Ricercatore Principale, responsabile scientifico (Principle Investigator)

Durata: 2 anni

Finanziamento: 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-investigatore

Durata: 2012-2015

9

I finanziamenti relativi al **Bando AIDS: progetti qualificanti, Biennio 2009-2010**, in quanto vincitore della selezione e come "Principle Investigator". Progetto dal titolo "Characterization and pharmacological targeting of the molecular machinery responsible for HIV integration in host genome".

Ricercatore Principale, responsabile scientifico (Principal Investigator)

Durata: 2010-2013

Finanziamento: 10.000,00 €

PATENTI E BREVETTI

Brevetto Internazionale US Patent:

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

PREMI E RICONOSCIMENTI

"Clinical Infectious Disease Award for Outstanding Review".

Riconoscimento dalla rivista scientifica "Clinical Infectious Disease" come "eminente revisore"

Fellow travel grant award

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

SOCIETÀ SCIENTIFICHE

1

Membro della "Standards and Practice Guidelines Committee, Infectious Diseases Society of America"

dal 23 ottobre 2010 e per la durata di tre anni.

2

Membro della "Infectious Diseases Society of America"

dal 2006

3

Membro della società Italiana di Malattie Infettive e Tropicali (SIMIT)

INSEGNAMENTI

Docente e Tutor del corso di dottorato di ricerca dal titolo: "Translational Molecular Medicine and Surgery", Università degli Studi di Messina, AA di inizio 2019/2020, Ciclo XXXV, XXXVI, durata 3 anni

Docente e Tutor del corso di dottorato di ricerca dal titolo: "Biotechnologie Mediche e Chirurgiche", Università degli Studi di Messina, AA di inizio 2016/2017, Ciclo XXXII, XXXIII, XXXIV, durata 3 anni.

Docente di Malattie Infettive, corso di Laurea in Medicina e Chirurgia, Università di Messina

Docente di Malattie Infettive, corso di Laurea in Odontoiatria, Università di Messina

Docente di Malattie Infettive, corso di Laurea in Infermieristica, Università di Messina

Direttore e docente Master II livello in Hospital Acquired Infections, Antimicrobial Stewardship and Pandemics: Prevention, Control and Preparedness, Università degli Studi di Messina, AA 2020/2021

Direttore e docente Master II livello in Hospital Infection Control and Antimicrobial Stewardship, Università degli Studi di Messina, AA 2018/2019, 2019/2020 (sospeso a causa dell'Emergenza COVID-19)

Direttore e docente Master II livello in Hospital Infection Control, Università degli Studi di Messina, AA 2017/2018

Docente di Malattie Infettive, corso di Laurea in Medicina e Chirurgia, Università di Catania

Tutor della Scuola Superiore di Catania, Università di Catania

Docente di Biologia Molecolare in Malattie Infettive, Scuola di Specializzazione di Malattie Infettive, Università di Catania

Docente di Patogenesi delle malattie Virali, Ph.D program in Microbiology and Immunology, Department of Microbiology and Immunology, Thomas Jefferson University, Philadelphia, USA

Docente del corso di dottorato di ricerca dal titolo: "Epatogastroenterologia e clinica e biomolecolare dell'età evolutiva ed adulta" Università degli studi di Messina, Anno accademico di inizio 2009, Ciclo XXV, durata 3 anni.

Supervisore, Docente e Tutor degli studenti di Master in Microbiologia ed Immunologia, studenti di Medicina e specializzandi di Malattie Infettive, presso il Dipartimento di Medicina Interna, Unità di Malattie Infettive, Centro di Virologia Umana e Biodifesa, Thomas Jefferson University, Philadelphia, Pennsylvania, USA, 2004-2006 (Direttore della ricerca clinica, Ricercatore associato).

Supervisore e Tutor di assegnista di ricerca in Malattie Infettive, Responsabile dell'assegno di collaborazione alla ricerca dell'Università degli Studi di Catania (01/11/2010 per la durata di 4 anni)

Supervisore e Tutor presso la Scuola di Specializzazione di Malattie Infettive, Università di Catania (10/2007-2015)

Supervisore e Tutor degli studenti del corso di Laurea in Medicina e Chirurgia, Università di Catania (10/2007-2015)

Docente di Malattie Infettive presso la Scuola di Specializzazione di Dermatologia, Università di Catania

Docente di Malattie Infettive presso la Scuola di Specializzazione di Nefrologia, Università di Catania.

PUBBLICAZIONI

Sommario:

218 Pubblicazioni
5 capitoli di libro
H-index 33
Numero di citazioni totali 3383
Impact Factor totale: 401,762

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
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Autorizzo il trattamento dei miei dati personali ai sensi del Decreto Legislativo 30 giugno 2003, n. 196 "Codice in materia di protezione dei dati personali".

Il sottoscritto dichiara sotto la propria responsabilità, consapevole che, in caso di dichiarazioni false o mendaci, incorrerà nelle sanzioni penali richiamate dall'art. 76 del D.P.R. n. 445 del 28/12/2000, che quanto indicato in questo documento corrisponde al vero.

Messina, 14 maggio 2021

In fede

Giuseppe Nunnari

