

INFORMAZIONI
PERSONALI

Giacomelli Andrea

POSIZIONE RICOPERTA
01/04/2024-ALLA DATA
ATTUALE

RICERCATORE A TEMPO DETERMINATO (Lettera B)
SSD MED/17 - MALATTIE INFETTIVE
Settore concorsuale 06/D4 - MALATTIE CUTANEE, MALATTIE INFETTIVE E
MALATTIE DELL'APPARATO DIGERENTE
Dipartimento di Scienze Biomediche e Cliniche
Università degli Studi di Milano
Covenzionato con ASST Fatebenefratelli Sacco, Ospedale Luigi Sacco, Malattie Infettive
III Divisione

ESPERIENZA
PROFESSIONALE

01/08/2013–12/09/2018

Medico specializzando in malattie infettive
ASST-FBF Sacco Università degli studi di Milano, Milano (Italia)
-Attività ambulatoriale e di reparto nell'ambito dell'infezione da HIV
-Sub-investigator in trial clinici di fase III e IV
- Attività di ricerca in ambito HIV ed epatiti

03/2013–08/2013

Medico volontario
III Divisione di Malattie Infettive ASST-FBF Sacco, Milano (Italia)

30/11/2018–31/03/2020

Medico infettivologo libero professionista, Malattie Infettive III Divisione ASST-FBF-Sacco

01/03/2019-31/03/2020

Assegnista di ricerca (Tipo A), Università degli Studi di Milano
Disegno, implementazione e sviluppo di un programma di *Antimicrobial Stewardship* volto alla riduzione delle prescrizioni non indicate di antimicrobici e alla ottimizzazione delle terapie antimicrobiche all'interno dell'azienda ospedaliera ASST-FBF-Sacco

01/04/2020-31/03/2024

Medico specialista in malattie infettive, Dirigente Medico presso l'ASST-Fatebenefratelli-Sacco, Malattie Infettive III Divisione

ISTRUZIONE E
FORMAZIONE

2001–2006

Diploma di maturità classica

2006–2012

Laurea magistrale in medicina e chirurgia
Università degli studi di Milano, Milano (Italia)
Votazione conseguita 110 L

2013–2018

Scuola di specializzazione in malattie infettive

70/70 e Lode

COMPETENZE
PERSONALI

Lingua madre italiano

Lingue straniere

	COMPRENSIONE		PARLATO		PRODUZIONE SCRITTA
	Ascolto	Lettura	Interazione	Produzione orale	
inglese	B2	B2	B2	B2	B2
Toefl IBT Settembre 2018 Score 88 punti					
Livelli: A1 e A2: Utente base - B1 e B2: Utente autonomo - C1 e C2: Utente avanzato					
<u>Quadro Comune Europeo di Riferimento delle Lingue</u>					

Competenze digitali

AUTOVALUTAZIONE				
Elaborazione delle informazioni	Comunicazione	Creazione di Contenuti	Sicurezza	Risoluzione di problemi
Utente avanzato	Utente avanzato	Utente autonomo	Utente base	Utente base

Competenze digitali - Scheda per l'autovalutazione

Patente di guida B

ULTERIORI INFORMAZIONI

Pubblicazioni

1. Andreoni M, Marcotullio S, Puro V, De Carli G, Tambussi G, Nozza S, Gori A, Rusconi S, Santoro MM, Clementi M, Perno CF, d'Arminio Monforte A, Maggiolo F, Castagna A, De Luca A, Galli M, Giacomelli A, Borderi M, Guaraldi G, Calcagno A, Di Perri G, Bonora S, Mussini C, Di Biagio A, Puoti M, Bruno R, Zuccaro V, Antinori A, Cinque P, Croce D, Restelli U, Rizzardini G, Lazzarin A. An update on integrase inhibitors: new opportunities for a personalized therapy? The NEXTaim Project. New Microbiol. 2015 Nov;38(4):443-90.
2. Giacomelli A, Oreni L, Franzetti M, Di Cristo V, Colella E, Ridolfo AL, Galli M, Rusconi S. Factors involved in continuance of atazanavir-based regimens: Results from a cohort of HIV1-positive patients. Antiviral Res. 2016 May;129:52-57.
3. Sollima S, Antinori S, Torre A, Binda F, Giacomelli A, Milazzo L. Successful treatment of sexually acquired acute HCV reinfection with ledipasvir/sofosbuvir in a HIV-infected patient. International Journal of STD & AIDS, First online Published 13 Dec 2016. Doi: 10.1177/0956462416684462
4. Salvaggio SE, Giacomelli A, Falvella FS, Oreni ML, Meraviglia P, Atzori C, Clementi EGI, Galli M, Rusconi S. Clinical and genetic factors associated with kidney tubular dysfunction in a real-life single centre cohort of HIV-positive patients. BMC Infect Dis. 2017 Jun 5;17(1):396. doi: 10.1186/s12879-017-2497-3.

5. Cattaneo D, Minisci D, Baldelli S, Mazzali C, Giacomelli A, Milazzo L, Meraviglia P, Resnati C, Rizzardini G, Clementi E, Galli M, Gervasoni C. Effect of Cobicistat on Tenofovir Disoproxil Fumarate (TDF): What Is True for TAF May Also Be True for TDF. *J Acquir Immune Defic Syndr*. 2018 Jan 1;77(1):86-92.
6. Ranzani A, Oreni L, Agrò M, van den Bogaart L, Milazzo L, Giacomelli A, Cattaneo D, Gervasoni C, Ridolfo AL. Burden of Exposure to Potential Interactions Between Antiretroviral and Non-Antiretroviral Medications in a Population of HIV-Positive Patients Aged 50 Years or Older. *J Acquir Immune Defic Syndr*. 2018 Jun 1;78(2):193-201.
7. Giacomelli A, Rusconi S, Falvella FS, Oreni ML, Cattaneo D, Cozzi V, Renisi G, Monge E, Cheli S, Clementi E, Riva A, Galli M, Ridolfo AL. Clinical and genetic determinants of nevirapine plasma trough concentration. *SAGE Open Med*. 2018 Jun 5;6:2050312118780861.
8. Gatell JM, Assoumou L, Moyle G, Waters L, Johnson M, Domingo P, Fox J, Martinez E, Stellbrink HJ, Guaraldi G, Masia M, Gompels M, De Wit S, Florence E, Esser S, Raffi F, Stephan C, Rockstroh J, Giacomelli A, Vera J, Bernardino JI, Winston A, Saumoy M, Gras J, Katlama C, Pozniak AL; NEAT022 Study Group. Immediate vs. Deferred Switching from a Boosted Protease Inhibitor (PI/r) Based Regimen to a Dolutegravir (DTG) Based Regimen in Virologically Suppressed Patients with High Cardiovascular Risk or Age ≥ 50 years: Final 96 Weeks Results of NEAT 022 study. *Clin Infect Dis*. 2018 Jun 14.
9. Cattaneo D, Baldelli S, Resnati C, Giacomelli A, Meraviglia P, Minisci D, Astuti N, Ridolfo A, De Socio GV, Clementi E, Galli M, Gervasoni C. Evaluation of the concentrations of psychotropic drugs in HIV-infected versus HIV-negative patients: Potential implications for clinical practice. *World J Biol Psychiatry*. 2018 Jul 30;1-21.
10. Cattaneo D, Giacomelli A, Gervasoni C. Loss of Control of HIV Viremia With OTC Weight-Loss Drugs: A Call for Caution? *Obesity (Silver Spring)*. 2018 Aug;26(8):1251-1252.
11. Ciccullo A, Baldin G, Capetti A, Rusconi S, Sterrantino G, d'Ettorre G, Colafigli M, Modica S, Lagi F, Giacomelli A, Cossu MV, Restelli S, De Luca A, Di Giambenedetto S. A comparison between two dolutegravir-based two-drug regimens as switch strategies in a multicentre cohort of HIV-1-infected patients. *Antivir Ther*. 2018 Oct 2. doi: 10.3851/IMP3270. [Epub ahead of print]
12. Giacomelli A, Riva A, Falvella FS, Oreni ML, Cattaneo D, Cheli S, Renisi G, Di Cristo V, Lupo A, Clementi E, Rusconi S, Galli M, Ridolfo AL. Clinical and genetic factors associated with increased risk of severe liver toxicity in a monocentric cohort of HIV positive patients receiving nevirapine-based antiretroviral therapy. *BMC Infectious Diseases* 2018 18:556
<https://doi.org/10.1186/s12879-018-3462-5>
13. A, Baldin G, Ciccullo A, Capetti A, Rusconi S, Sterrantino G, Cossu MV, Giacomelli A, Lagi F, Latini A, Bagella P, De Luca A, Di Giambenedetto S, Madeddu G. Efficacy and safety of switching to dolutegravir plus emtricitabine/tenofovir disoproxil fumarate (TDF) or elvitegravir/cobicistat/emtricitabine/TDF in virologically suppressed HIV-infected patients in clinical practice: results from a multicentre, observational study. *HIV Medicine* 20 Nov 2018.
<https://doi.org/10.1111/hiv.12688>
14. Giacomelli A, de Rose S, Rusconi S. Clinical pharmacology in HIV cure research - what impact have we seen? *Expert Rev Clin Pharmacol*. 2018 Dec 20.

doi:10.1080/17512433.2019.1561272. [Epub ahead of print]

15. Galli M, Ridolfo A, van denBogaart L, Negri C, Giacomelli A. HCV and drug addiction in the historical scenario of infection entry in Italy. *Acta Biomed* 7Dec.2018;89(10-S):5-8.
16. Galli M, Ridolfo A, van denBogaart L, Negri C, Giacomelli A. HCV and immigration in Italy. *Acta Biomed*. 7Dec.2018;89(10-S):19-2.
17. Cattaneo D, Baldelli S, Giacomelli A, Minisci D, Meraviglia P, Astuti N, Fusi M, Cozzi V, Clementi E, Galli M, Gervasoni C. Assessment of Antiepileptic Drug Concentrations in HIV-Infected versus HIV-Negative Patients: A Retrospective Analysis. *Clin Pharmacokinet*. 2019 Apr 4. doi: 10.1007/s40262-019-00752-6. [Epub ahead of print]
18. Cattaneo D, Giacomelli A, Minisci D, Astuti N, Meraviglia P, Gervasoni C. Association of HIV Infection with Epilepsy and Other Comorbid Conditions. *AIDS Behav*. 2019 May 3. doi: 10.1007/s10461-019-02530-8. [Epub ahead of print]
19. Giacomelli A, Fabbiani M, De Benedetto I, Nozza S, Focà E, Celesia BM, Marchetti G, Mussini C, Antinori A, d'Ettorre G, Madeddu G, Bandera A, Muscatello A, Rusconi S; INACTION study group. Impact of genotypic susceptibility score on cART outcomes during primary HIV infection. *J Med Virol*. 2019 Jun 14. doi: 10.1002/jmv.25517. [Epub ahead of print]
20. Giacomelli A, van den Bogaart L, Corbellino M, Oreni L, Dolci A, Panteghini M, Rizzardini G, Galli M, Antinori S. Is there a role for procalcitonin determination in avoiding unnecessary exposure to antibiotics in a non-intensive care setting? *Infez Med*. 2019 Jun 1;27(2):128-133.
21. Giacomelli A, Ranzani A, Oreni L, Gervasi E, Lupo A, Ridolfo A.L., Galli M., Rusconi S. Durability of INI-containing regimens after switching from PI-containing regimens: a single-centre cohort of drug-experienced HIV-infected subjects. *DRUG DESIGN, DEVELOPMENT AND THERAPY*. - ISSN 1177-8881. - Volume 13(2019 Jul), pp. 2271-2282.
22. Rusconi S and Giacomelli A. A push for 90-90-90: Initial treatment with INSTI-based regimens against HIV-1 infection. *ECLINICALMEDICINE*. - ISSN 2589-5370. - (2019 Jul 20). [Epub ahead of print]
23. Antinori S, Ridolfo AL, Giacomelli A, Bonazzetti C, Corbellino M, Galli M. A review of Chagas disease in Italy and the study's contribution of Italian researchers. *Panminerva Med*. 2019 Jul 30. doi: 10.23736/S0031-0808.19.03723-6. [Epub ahead of print]
24. Giacomelli A, Lai A, Franzetti M, et al. No impact of previous NRTIs resistance in HIV positive patients switched to DTG+2NRTIs under virological control: Time of viral suppression makes the difference. *Antiviral Res*. 2019;172:104635.
25. van den Bogaart L, Ranzani A, Oreni L, Giacomelli A, Corbellino M, Rusconi S, Galli M, Antinori S, Ridolfo AL. Overlooked cases of HIV infection: An Italian tale of missed diagnostic opportunities [published online ahead of print, 2019 Oct 18]. *Eur J Intern Med*. 2019;S0953-6205(19)30319-X.
26. Ciccullo A, Baldin G, Capetti A, Borghi V, Sterrantino G, Latini A, Madeddu G, Celani L, Vignale F, Rossetti B, Dusina A, Cossu MV, Restelli S, Gennari W, Lagi F, Giacomelli A, Colafigli M, Brescini L, Borghetti A, Mussini C, Rusconi S, Di Giambenedetto S. et al. Cohort profile: The Observational cohort for the study of Dolutegravir in Antiretroviral Combination REGimens (ODOACRE). *BMJ Open*.

- 2019;9(12):e029960.
27. Monge E, Colombo V, Giacomelli A. Iatrogenic Cushing syndrome due to drug interaction between inhaled fluticasone and cobicistat. *Infez Med*. 2019;27(4):27–28.
 28. Baldin G, Ciccullo A, Rusconi S, Madeddu G, Sterrantino G, Freedman A, Giacometti A, Celani L, Latini A, Rossetti B, Cossu MV, Giacomelli A, Lagi F, Capetti A, Di Giambenedetto S. Single tablet regimen with abacavir/lamivudine/dolutegravir compared with two-drug regimen with lamivudine and dolutegravir as different strategies of simplification from a multicenter HIV cohort study. *Infez Med*. 2019 Dec 1;27(4):410–414. PMID: 31846991.
 29. Giacomelli A, Bassoli C, Corbellino M, et al. Legionellosis Complicated by Invasive Aspergillosis in a Patient With Rheumatoid Arthritis [published online ahead of print, 2020 Feb 11]. *J Clin Rheumatol*. 2020;10.
 30. Antinori, S., Morena, V., Pagani, G., Venturi, G., Giacomelli, A., Milazzo, L., Ridolfo, A. L., & Zanchetta, N. (2020). Dengue fever complicated by liver dysfunction due to possible co-infection with hepatitis E in a returning traveller from Cuba. *Le infezioni in medicina*, 28(1), 98–103.
 31. Giacomelli A, Pezzati L, Conti F, et al. Self-reported olfactory and taste disorders in SARS-CoV-2 patients: a cross-sectional study [published online ahead of print, 2020 Mar 26]. *Clin Infect Dis*. 2020;ciaa330.
 32. Giacomelli A, Micheli V, Cattaneo D, Mancon A, Gervasoni C. Multidrug-resistant HIV viral rebound during early syphilis: a case report. *BMC Infect Dis*. 2020;20(1):273. Published 2020 Apr 7.
 33. Gervasoni C, Meraviglia P, Riva A, Giacomelli A, Oreni L, Minisci D, Atzori C, Ridolfo A, Cattaneo D. Clinical features and outcomes of HIV patients with coronavirus disease 2019. *Clin Infect Dis*. 2020 May 14:ciaa579.
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 35. Giacomelli A, Ridolfo AL, Milazzo L, et al. 30-day mortality in patients hospitalized with COVID-19 during the first wave of the Italian epidemic: A prospective cohort study [published online ahead of print, 2020 May 22]. *Pharmacol Res*. 2020;158:104931.
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39. Martini M, Riccardi N, Giacomelli A, Gazzaniga V, Besozzi G Tuberculosis: an ancient disease that remains a medical, social, economical and ethical issue. *J Prev Med Hyg.* 2020;61(1 Suppl 1):E16-E18.
40. Antinori S, Giacomelli A, Corbellino M, Ridolfo AL. Cryptococcal Disease Presenting With Cellulitis in Kidney Transplant Recipients. *Am J Med.* 2020;133(6):e326-e327.
41. Giacomelli A, Pezzati L, Rusconi S. The crosstalk between antiretrovirals pharmacology and HIV drug resistance [published online ahead of print, 2020 Jun 14]. *Expert Rev Clin Pharmacol.* 2020;10.1080/17512433.2020.1782737.
42. Adorni F, Prinelli F, Bianchi F, Giacomelli A, Pagani G, Bernacchia D, Rusconi S, Maggi S, Trevisan C, Noale M, Molinaro S, Bastiani L, Fortunato L, Jesuthasan N, Sojic A, Pettenati C, Tavio M, Andreoni M, Mastroianni C, Antonelli Incalzi R, Galli M. et al. Self-reported symptoms of SARS-CoV-2 infection in a non-hospitalized population: results from the large Italian web-based EPICoVID19 cross-sectional survey [published online ahead of print, 2020 Jul 10]. *JMIR Public Health Surveill.* 2020;10.2196/21866.
43. Mancuso P, Gidaro A, Gregato G, Raveane A, Cremonesi P, Quarna J, Caccia S, Gusso L, Rusconi S, Giacomelli A, Cogliati C, Bertolini F. et al. Circulating endothelial progenitors are increased in Covid-19 patients and correlate with SARS-CoV-2 RNA in severe cases [published online ahead of print, 2020 Aug 6]. *J Thromb Haemost.* 2020;10.1111/jth.15044.
44. Giacomelli A, Pagani G, Ridolfo AL, et al. Early administration of lopinavir/ritonavir plus hydroxychloroquine does not alter the clinical course of SARS-CoV-2 infection: a retrospective cohort study [published online ahead of print, 2020 Aug 10]. *J Med Virol.* 2020;10.1002/jmv.26407.
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46. Riccardi N, Villa S, Alagna R, Giacomelli A, Saderi L, Cirillo DM, Besozzi G, Sotgiu G, Codecasa L. Advantages and Challenges of Tailored Regimens for Drug-Resistant Tuberculosis: A StopTB Italia Look into the Future. *Infect Drug Resist.* 2020 Aug 11;13:2795-2800. doi: 10.2147/IDR.S257480.
47. Bonazzetti C, Pagani G, Giacomelli A, Morena V, Bassoli C, Corbellino M, Bestetti G, Galimberti L, Grande R, Antinori S. A case of crusted scabies with a delayed diagnosis and inadequate therapy. *Infez Med.* 2020 Sep 1;28(3):436-440.
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Libri di testo come coautore

1. HIV-AIDS: storia, cura, prevenzione. Una epidemia globale tra passato e futuro. Edited by M. Galli and S.Vella. Published by Franco Angeli; 1 edition (5 Dec 2016)
2. The Microbiome in Rheumatic Diseases and Infection. Edited by Gaafar Ragab, T. Prescott Atkinson and Matthew L. Stoll. Published by Springer International Publishing. DOI 10.1007/978-3-319-79026-8 Chapter: RNA viruses a short overview. Galli M, Bozzi G and Giacomelli A. June 2018 DOI:10.1007/978-3-319-79026-8_12
3. Manuale di Malattie Infettive III Edizione. Edited by Mauro Moroni, Spinello Antinori, Claudio Mastroianni. Published by Edra. Antinori S, Giacomelli A. Chapter: Infezioni in gravidanza. March 2019.
4. Handbook of Systemic Autoimmune Diseases: Risk factors and management. Edited by Fabiola Atzeni, James B. Galloway, Juan J. Gomez-Reino, Massimo Galli Chapter 2 - Invasive fungal diseases in patients with rheumatic diseases. S. Antinori, A. Giacomelli. <https://doi.org/10.1016/B978-0-444-64217-2.00002-6>

Attività di revisore per le seguenti riviste scientifiche: BMJ, Lancet Infectious Diseases, Lancet HIV, Lancet Regional Health, Clinical Infectious Diseases, Annals of Internal Medicine, HIV medicine, AIDS and behaviour, Annals of pharmacotherapy, Canadian respiratory journal, EBioMedicine, Expert review of clinical pharmacology, Expert review on drug safety, Journal of Infection, Journal of Clinical Medicine, Lipids in Health and Disease, BMC Infectious Diseases, BMC pulmonary medicine, Canadian medical association journal, European Journal of Neurology, International Journal of STD&AIDS, Journal of Clinical Rheumatology, Pharmacogenomics, PlosOne, Plos Neglected Tropical Diseases.

Membro del board editoriale

BMC Infectious Diseases

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Abilitazione scientifica nazionale: idoneità a professore di II fascia valida dal 07/06/2022 AL 07/06/2032

Membro del consiglio direttivo nazionale Società italiana di malattie infettive e

tropicali (SIMIT) quota ospedalieri Under 45.

Membro del comitato scientifico di ACMEP onlus (L'Associazione per il Contrasto alle Malattie Epidemiologiche)

Attività didattica

- Ha svolto il ruolo di correlatore (14 tesi) per studenti del Corso di Laurea in Medicina e chirurgia per l'elaborazione di tesi di laurea inerenti diversi ambiti delle Malattie Infettive
- Ha svolto il ruolo di correlatore (3 tesi) per medici in formazione presso la scuola di Specialità in Malattie Infettive presso l'Università degli Studi di Milano
- Attività di tutor degli specializzandi in malattie infettive presso l'Ospedale Luigi Sacco per quanto riguarda l'attività clinica nel reparto di degenza ordinaria, attività ambulatoriale e attività di consulenza. dal 01-12-2021 a oggi
- Attribuzione formale di 4 ore di insegnamento in qualità di Dirigente Medico (personale di ruolo SSR) per il corso di "Clinica delle Malattie Infettive" Polo Vialba Docente responsabile del corso Prof. Spinello Antinori dal 01-01-2022 al 31-3-2024
- Componente della segreteria scientifica del progetto di formazione PANDORA 2021-2022-2023-2024 rivolto ai medici in formazione specialistica Scuola di Specializzazione in Malattie Infettive e Tropicali dell'Università degli Studi di Milano

Conferenze Contributi scientifici

Poster presentation a congressi nazionali (SIMIT 2016, 2017 and 2018, ICAR 2017, 2018) ed internazionali (HIV Glasgow 2017, EACS 2018).

Comunicazioni orali a congressi nazionali (SIMIT 2017 e 2021, Giornate Infettivologiche 2016, 2017 and ICAR 2017,2018 and 2019) e internazionali (ECCMID 2021)

Awards

- Luigi Sacco Award, Giornate Infettivologiche 2017. Migliore comunicazione orale
- Secondo premio Convegno Infection Lab Under 40 nella categoria studi clinici "Impact of genotypic susceptibility score and viral tropism on cART outcomes during primary HIV infection"

Il sottoscritto è a conoscenza che, ai sensi dell'art. art. 76 del DPR 445/2000, le dichiarazioni mendaci, la falsità negli atti e l'uso di atti falsi sono puniti ai sensi del codice penale e delle leggi speciali. Inoltre, il sottoscritto autorizza al trattamento dei dati personali ai sensi dell'art. 13 D. Lgs. 30 giugno 2003 n. 196 – “Codice in materia di protezione dei dati personali” e dell'art. 13 GDPR 679/16 – “Regolamento europeo sulla protezione dei dati personali”.

Milano 24/12/2024