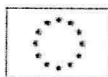


CURRICULUM VITAE



PERSONAL INFORMATION

Name	ALESSIA SAVOLDI
E-mail	alessia.savoldi@univr.it
Nationality	Italy
Date of Birth	
Work Address	Piazzale L.A. Scuro 10, Division of Infectious Diseases, Department of Diagnostics and Public Health, University of Verona, 37100 Verona, Italy.

EDUCATION AND TRAINING

Date	FROM OCTOBER 2019 TO DATE
Name and type of organization providing education and training	PhD School of Life and Health Sciences, PhD in Applied Life and Health Sciences, University of Verona.
• Occupation or position held	PhD Student
• Dates	FROM APRIL 2018 TO DECEMBER 2018
• Name and type of organization providing education and training	Clinic of Hepatology, Gastroenterology and Infectious Diseases. University Clinic Tübingen, Germany.
• Occupation or position held	Resident Doctor
• Dates	SEPTEMBER 2017
• Name and type of organization providing education and training	Regional Medical Association of Baden-Württemberg, Germany
• Title of qualification awarded	Achievement of the license to practice the medical profession in Germany
• Dates	JULY 2016
• Name and type of organization providing education and training	University of Milan, University Hospital ASST Santi Paolo e Carlo, Milan
• Title of qualification awarded	Infectious Diseases Specialist (vote 100%), dissertation title "Multidrug resistant bacteria bloodstream infections: epidemiology, risk factors and clinical outcome" Medical Director: Prof. Antonella d'Arminio Monforte
• Dates	FROM JUNE 2012 TO JUNE 2016
• Name and type of organization providing education and training	Clinic of Infectious Diseases and Tropical Medicine, University Hospital ASST Santi Paolo e Carlo, University of Milan
• Occupation or position held	Resident Doctor
• Dates	FROM JANUARY 2013 TO JULY 2013
• Name and type of organization providing education and training	Clinic of Internal Medicine and Hepatology, University Hospital ASST Santi Paolo e Carlo, University of Milan
• Occupation or position held	Resident Doctor
• Dates	FROM OCTOBER 2010 TO FEBRUARY 2011
• Name and type of organization providing education and training	Faculty of Medicine and Surgery, University of Milan, Italy
• Title of qualification awarded	Training and medical board qualifying exam (vote: 100%)

• Dates	OCTOBER 2010
• Name and type of organization providing education and training	Faculty of Medicine and Surgery, University of Milan, Italy
• Title of qualification awarded	University degree in Medicine and Surgery (vote 100%). Thesis title: "Rate of Osteopenia/osteoporosis and pathological fractures in a cohort of HIV patients"
• Dates	FROM OCTOBER 2004 TO SEPTEMBER 2010
• Name and type of organization providing education and training	Faculty of Medicine and Surgery, University of Milan, Italy
• Principal subjects/occupational skills covered	Undergraduate student of Medicine and Surgery

RESEARCH EXPERIENCE

INTERNATIONAL PROJECTS	ORCHESTRA: Connecting European Cohorts to Increase Common and Effective Response to SARS CoV2 Pandemic. The project has been selected by European Commission for Horizon 2020 grant. Role: Contributor
	COHERENCE: Combination therapy to treat sepsis due to carbapenem-resistant bacteria in adult and pediatric population: evidence and common practice. (University of Verona and the Global Antibiotic Research and Development Partnership – GARD-P). Role: Co-leader WP1-3.
	CONNECT: inCreasing cOmmunication, awareNEss and data sharing in a global appoaCh against resistance (JPIAMR funded). https://www.jpiaamr.eu/connect/ Role: Contributor
	CASE: Consensus Antimicrobial Stewardship Evaluation for the development of evidence-based recommendation to correctly perform studies in the antibiotic stewardship field (JPIAMR funded). Role: Member of the expert panel
	WHO PRIORITY PATHOGEN LIST. Response to the World Health Organisation call for 'Development of a priority list of pathogens of concern for antimicrobial resistance to be used to produce a global R&D priority pathogen list'. WHO funded. Role Collaborator
NATIONAL PROJECTS	SENTINELLA: Identifica, traccia, previeni, cura SARS-CoV2. Collaboration between University of Verona, Verona University Hospital and Verona district that aims to implement a "sentinel surveillance" in order to timely identify SARS CoV2 positive individuals. Role: Member of the coordination group
CLINICAL STUDIES	ABSOLUTE Development of antibiotic stewardship programs in various medical and surgical departments. (University Clinic Tübingen in collaboration with the Infectious Diseases Society of Germany, DZIF). Role: Contributor.

WORK EXPERIENCE

• Dates	FROM MARCH 2020 TO DATE
• Name and address of employer	Azienda Ospedaliera Universitaria Integrata Verona
• Occupation or position held	Locum tenens Infectious Diseases Physician
• Main activities and responsibilities	Clinical activity, Consultation service
• Dates	FROM JANUARY 2018 TO OCTOBER 2019
• Name and address of employer	Division of Infectious Diseases, Department of Diagnostics and Public Health, University of Verona, Prof. Evelina Tacconelli,
• Occupation or position held	Clinical Researcher
• Dates	FROM JULY 2016 TO APRIL 2018
• Name and address of employer	Medizinische Universitätsklinik, Infektiologie. Abteilung Innere Medizin I. Tübingen University Hospital, Infectious Diseases Research Unit
• Occupation or position held	Researcher
• Dates	FROM JANUARY 2015 TO MAY 2015
• Name and address of employer	Resource Centre for Infectious Diseases Clinical Department, Dodoma Regional

	Referral Hospital, Dodoma, Tanzania.
• Occupation or position held	Clinical Researcher and Consultant
• Dates	FROM JUNE 2011 TO AUGUST 2016
• Occupation or position held	General practitioner Substitutions, Milan
• Dates	FROM JUNE 2011 TO MAY 2012
• Name and address of employer	Tertiary Care Facility "Istituto Golgi Redaelli", Milan
• Occupation or position held	Internal Doctor

COURSES AND LECTURES

University of Verona	Tutoring activity of 2 Infectious diseases residency thesis entitled: "Efficacy and tolerability of different lengths of Zidovudine prophylaxis in preventing HIV vertical transmission of neonates with low risk of transmission: a systematic review and meta-analysis" (October 2020) and "Critical evaluation of available treatment options for COVID-19" (October 2020).
University of Tübingen	Teaching activity, Infectious Diseases University Course, Medicine and Surgery Degree Course (June 2018)
European Society of Infectious Diseases and Clinical Microbiology	Speaker at annual conference (ECCMID). Amsterdam. The Netherlands (April 13 th - 16 th 2019)
Deutsche Gesellschaft für Infektiologie	Invited Speaker at the yearly German Antibiotic Stewardship Network meeting. Freiburg, Germany (Nov 11 th – 12 th 2018)
European Society of Infectious Diseases and Clinical Microbiology	Speaker at the annual conference (ECCMID). Madrid. Spain (April 21 st -24 th 2018)
European Society of Infectious Diseases and Clinical Microbiology	Speaker at the annual conference (ECCMID). Wien. Austria (April 22 nd -25 th , 2017)
European Society of Infectious Diseases and Clinical Microbiology	Participant at the ESCMID course "Individualized Medicine in Infectious Diseases". Tübingen, Germany. March 2016.

PERSONAL SKILLS AND COMPETENCES

Mother tongue	Italian
Other languages	German: general language, B2 level (TELC, April 2017), medical language, C1 level (Certificate released by Regional Medical Association of Baden-Württemberg, September 2017) English: very good
Computer skills	Advanced (operating systems, word processing, presentations, graphics, spreadsheets, databases)
Statistical skills	Intermediate (Excel, Stata, Endnote)

PUBLICATIONS

Luigia Scudeller, Elda Righi, Margherita Chiamanti, Damiano Bragantini,, Giulia Menchinelli, Paolo Cattaneo, Christian Giske, Thomas Lodise, Maurizio Sanguinetti, Laura Jv Piddock, Francois Franceschi, Sally Ellis, Elena Carrara, Alessia Savoldi , Evelina Tacconelli. Systematic review and meta-analysis of in vitro efficacy of antibiotic combination therapy against carbapenem-resistant Gram-negative bacilli. Int J Antimicrob Agents. 2021 Apr 12;106344.
De Nardo P, Gentilotti E, Mazzaferri F, Cremonini E, Hansen P, Goossens H, Tacconelli E and the members of the COVID-19 MCDA group. Multi-Criteria Decision

Analysis to prioritize hospital admission of patients affected by COVID-19 in low-resource settings with hospital-bed shortage. *Int J Infect Dis.* 2020;9

Righi E, Scudeller L, Chiamenti M, Abdelraouf K, Lodise T, Carrara E, **Savoldi A**, Menghin D, Pellizzari G, Ellis S, Franceschi F, Piddock L, Rebuffi C, Sanguinetti M, Tacconelli E. In vivo studies on antibiotic combination for the treatment of carbapenem-resistant Gram-negative bacteria: a systematic review and meta-analysis protocol. *BMJ Open Science* 2020;4:e10005

Savoldi A, Carrara E, Tacconelli E. Gross national income and antibiotic resistance in invasive isolates: analysis of the top-ranked antibiotic-resistant bacteria on the 2017 WHO priority list-authors' response. *J Antimicrob Chemother* 2020 Jul 1;75(7):2018

Mariotto S, **Savoldi A**, Donadello K, Zanzoni S, Bozzetti S, Carta S, Zivelonghi C, Alberti D, Piraino F, Minuz P, Girelli D, Crisafulli E, Romano S, Marcon D, Marchi G, Gottin L, Polati E, Zanatta P, Monaco S, Tacconelli E, Ferrari S. Nervous system: subclinical target of SARS-CoV-2 infection. *J Neurol Neurosurg Psychiatry.* 2020 Jun 23:jnnp-2020-323881

Savoldi A, Foschi F., Kreth F., Gladstone PB., Carrara E., Eisenbeis S., Buhl M., Marasca G., Bovo C., Malek NP., Tacconelli E. Impact of implementing a non-restrictive antibiotic stewardship program in an emergency department: a four-year quasi-experimental prospective study. *Sci Rep*, 2020 May 18;10(1):8194

Savoldi A., Gentilotti E., De Nardo P., Razzaboni E., Bovo C., Carrara E. Ushering in diagnostic stewardship: a step toward antibiotic stewardship. *Curr Treat Options Infect Dis.* 12, 202–214(2020)

Schweitzer V, van Werkhoven CH, Baño JR, Bielicki J, Harbarth S, Hulscher M, Huttner B, Islam J, Little P, Pulcini C, **Savoldi A**, Tacconelli E, Timsit JF, van Smeden M, Wolkewitz M, Bonten MJM, Walker, Llewelyn MJ, Joint Programming Initiative on Antimicrobial Resistance (JPIAMR) Working Group on Design of Antimicrobial Stewardship Evaluations. Optimizing design of research to evaluate antibiotic stewardship interventions; consensus recommendations of a multinational working group. *Clin Microbiol Infect*, 2020 Jan 26

Savoldi A, Carrara E, Gladstone BP, Azzini AM, Göpel S, Tacconelli E. Gross national income and antibiotic resistance in invasive isolates: analysis of the top-ranked antibiotic-resistant bacteria on the 2017 WHO priority list. *J Antimicrob Chemother.* 2019;74(12):3619–3625.

Schweitzer VA, van Heijl I, Werkhoven CH, Islam J, Hendricks-Spoor, Bielicki J, Bonten MJM, Walker AS, Llewelyn M and Consensus on Antimicrobial Stewardship Evaluations (CASE) study group (S. Harbarth, B. Huttner, P. Little, J. Rodriguez Bano, **A. Savoldi**, M. van Smeden, E. Tacconelli, J.F Timsit, M. Wolkewitz). The quality of studies evaluating antimicrobial stewardship interventions: a systematic review. *Clin Microbiol Infect.* 2019 May;25(5):555-561

Savoldi A, Carrara E, Graham DY, Conti M, Tacconelli E. Prevalence of Antibiotic Resistance in *Helicobacter pylori*: A Systematic Review and Meta-analysis in World Health Organization Regions. *Gastroenterology.* 2018;155(5):1372–1382.e17.

Tacconelli E, Carrara E, **Savoldi A**, Harbarth S, Mendelson M, Monnet DL, Pulcini C, Kahlmeter G, Kluytmans J, Carmeli Y, Ouellette M, Outtersen K, Patel J, Cavaleri M, Cox EM, Houchens CR, Grayson L, Hansen P, Singh N, Theuretzbacher U, Magrini N. et al. Discovery, research, and development of new antibiotics: the WHO priority list of antibiotic-resistant bacteria and tuberculosis. *Lancet Infect Dis.* 2018;18(3):318–327.

Savoldi A, Azzini AM, Baur D, Tacconelli E. Is there still a role for vancomycin in skin and soft-tissue infections? *Current Opinion of Infectious Diseases*, 2017 Dec 27

Trunfio M, **Savoldi A**, Vigano'O, d'Arminio Monforte A. Bacterial Coinfections in Dengue Virus Disease: What We Know and What Is still Obscure about an Emerging Concern Infection. *Infection* 2017. Feb;45(1):1-10.

De Nardo P, Gentilotti E, Nghuni B, Vairo F, Chaula Z, Nicastrì E, Nassoro MM, Bevilacqua N, Ismail A, **Savoldi A**, Zumla A, Ippolito G. Post-Cesarean Section Surgical Site Infections at a Tanzanian Tertiary Hospital: a Prospective Observational Study. *J Hosp Infect* 2016;3:1-5

Tincati C, **Savoldi A**, Cannizzo ES, Bellistri GM, Termini R, Garau M, Mancusi D, Monforte AD, Marchetti G. T-cell phenotype and function following a first cART regimen containing either a protease inhibitor or a non-nucleoside retrotranscriptase inhibitor in HIV-infected late presenters: results from a retrospective, ex vivo study. *Antivir Ther* 2015, Sept 10

Gazzola L, **Savoldi A**, Bai F, Magenta A, Dziubak M, Pietrogrande L, Tagliabue L, Del Sole A, Bini T, Marchetti G, d'Arminio Monforte A. Assessment of radiological

vertebral fractures in HIV- infected patients: clinical implications and predictive factors. HIV Medicine 2015, 16, 563-571

Iannotti N, Gazzola L, **Savoldi A**, Suardi E, Cogliandro V, Bai F, Magenta A, Peri M, Bini T, Marchetti G, d'Arminio Monforte A. Association between abdominal aortic calcifications, bone mineral density and vertebral fractures in a cohort of HIV-positive patients. J Int AIDS Soc. 2014 Nov 2;17

Gazzola L, Bellistri GM, Tincati C, Ierardi V, **Savoldi A**, Del Sole A, Tagliabue L, Monforte AD, Marchetti G. Association between peripheral T-Lymphocyte activation and impaired bone mineral density in HIV-infected patients. Journal of Translational Medicine, 2013, Feb 28;11:51

Marchetti G, Merlini E, Sinigaglia E, Iannotti N, Bai F, **Savoldi A**, Tincati C, Carpani G, Bini T, d'Arminio Monforte A. Immune reconstitution in HIV+ subjects on lopinavir/ritonavir-based HAART according to the severity of pretherapy CD4+. Curr HIV Res 2012, Oct;10(7):597-605

Bai F, Bellistri GM, Tincati C, **Savoldi A**, Pandolfo A, Bini T, Carpani G, Sinigaglia E, Marchetti G, d'Arminio Monforte A. Reduced CD127 expression on peripheral CD4+ cells impairs immunological recovery in cause of suppressive highly antiretroviral therapy. AIDS 2010 Oct 23; 24(16):2590-3

L. Gazzola, L. Comi, **A. Savoldi**, L. Tagliabue, A. Del Sole, L. Pietrogrande, T. Bini, A. d'Arminio Monforte, G. Marchetti. Use the FRAX equation as first line screening of bone metabolism alteration in the HIV-infected population. J Infect Dis 2010 Jul 15;202(2):330-1

Verona, 28/04/2021

Alemanni