

# CURRICULUM VITAE

## PERSONAL INFORMATION

Surname/First name **BAGNATO GIANLUCA**  
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Nationality ITALIAN  
Date of birth March 16<sup>th</sup> 1984

## WORK EXPERIENCE

Dates	October 2 <sup>nd</sup> 2023 - ongoing
Name and address of the employer	University of Messina, Piazza Pugliatti 1, Messina, Italy
Type of business and sector	University – Department of Clinical and Experimental Science
Occupation or position held	Type B researcher SC 06/B1 – SSD MED/09 (Internal Medicine)
Dates	December 9 <sup>th</sup> 2020 – 1 <sup>st</sup> October 2023
Name and address of the employer	AOU G. Martino University Hospital – Via Consolare Valeria n°1, Messina, Italy
Type of business or sector	Critical Medicine Division
Occupation or position held	Internal medicine consultant – COVID-19
Dates	November 1 <sup>st</sup> 2020 – December 8 <sup>th</sup> 2020
Name and address of the employer	AOU G. Martino University Hospital – Via Consolare Valeria n°1, Messina, Italy
Type of business or sector	Internal Medicine Division
Occupation or position held	Internal medicine consultant
Dates	April 1 <sup>st</sup> 2020 – October 31 <sup>st</sup> 2020
Name and address of the employer	AO PAPPARDO, Contrada Papardo, Messina, Italy
Type of business or sector	Intensive Respiratory Unit
Occupation or position held	Consultant pneumologist
Dates	March 8 <sup>th</sup> 2018 – March 31 <sup>st</sup> 2020
Name and address of the employer	ASP 5 MESSINA, Hospital G. Fogliani Milazzo (ME) Italy
Type of business or sector	UOC Pneumologia
Occupation or position held	Consultant pneumologist
Dates	February 6 <sup>th</sup> 2017 – February 5 <sup>th</sup> 2018
Name and address of the employer	University of Leeds
Type of business or sector	Chapel Allerton Hospital – Leeds Institute of Rheumatic and Musculoskeletal Medicine (LIRMM), Leeds, UK
Occupation or position held	“Susan Cheney” Clinical Research Fellow (Scleroderma)

Dates	January 1 <sup>st</sup> 2016 – December 31 <sup>st</sup> 2016
Name and address of the employer	University of Messina
Type of business or sector	University Hospital Gaetano Martino Messina – Department of Clinical and Experimental Medicine – Division of Allergy and Clinical Immunology
Occupation or position held	Consultant
Dates	November 1 <sup>st</sup> 2014 – October 31 <sup>st</sup> 2017
Name and address of employer	University of Messina
Type of business or sector	PhD in Clinical and Experimental Biomedical Sciences
Occupation or position held	PhD student
Dates	July 1 <sup>st</sup> 2009 – June 28 <sup>th</sup> 2014
Name and address of employer	University of Messina
Type of business or sector	University Hospital Gaetano Martino Messina – Department of Clinical and Experimental Medicine – School and Division of Internal Medicine
Occupation or position held	Fellow in Internal Medicine
<b>TEACHING EXPERIENCE</b>	
Dates	February 19 <sup>th</sup> 2014 – May 16 <sup>th</sup> 2014
Name and address of the employer	University of Louisville
Type of business or sector	Fellowship School of Rheumatology – Department of Medicine – Louisville, KY, USA
Occupation or position held	Instructor (course: Systemic sclerosis: animal models, risk of disease progression and new potential therapeutic targets)
Dates	November 7 <sup>th</sup> 2010 – April 14 <sup>th</sup> 2011
Name and address of the employer	Virginia Commonwealth University
Type of business or sector	Fellowship School of Rheumatology, Allergy and Immunology, Virginia Commonwealth University, Richmond, VA, USA
Occupation or position held	Instructor (course: Ultrasound in rheumatology: basic knowledge, difficult issues and research applications)
<b>EDUCATION AND TRAINING</b>	
Dates	October 19 <sup>th</sup> 2018 – October 19 <sup>th</sup> 2029
Name and address of the employer	MIUR
Type of qualification awarded	Abilitazione scientifica nazionale professore II fascia – SC 06/B1 Medicina Interna
Dates	October 19 <sup>th</sup> 2018 – October 19 <sup>th</sup> 2029
Name and address of the employer	MIUR
Type of qualification awarded	Abilitazione scientifica nazionale professore II fascia – SC 06/D3 Reumatologia

Dates	February 6 <sup>th</sup> 2017 – February 5 <sup>th</sup> 2018
Name and address of the employer	University of Leeds
Type of business or sector	Chapel Allerton Hospital – Leeds Institute of Rheumatic and Musculoskeletal Medicine (LIRMM), Leeds, UK
Occupation or position held	“Susan Cheney” Clinical Research Fellow (Scleroderma)
Dates	December 2 <sup>nd</sup> 2016 – April 23 <sup>rd</sup> 2018
Name and type of organization	General Medical Council
Type of qualification awarded	Full registration with license to practice in Internal Medicine (7503820)
Dates	September 2 <sup>nd</sup> 2016
Name and type of organization	IELTS
Type of qualification awarded	English knowledge: Reading 8.5, Listening 8, Writing 7, Speaking 7, Overall Band Score 7.5; CEFR C1
Dates	November 1 <sup>st</sup> 2014 – 31 <sup>st</sup> October 31 <sup>st</sup> 2017
Name and type of organization	University of Messina
Type of qualification awarded	Ph.D in “Clinical and experimental biomedical sciences”
Dates	February 19 <sup>th</sup> 2014 – May 16 <sup>th</sup> 2014
Name and address of employer	University of Louisville
Type of business or sector	Division of Rheumatology/Division of Pulmonary Medicine – Department of Medicine – Louisville, KY, USA
Occupation or position held	Visiting research Fellow
Dates	June 1 <sup>st</sup> 2013 – 14 <sup>th</sup> July 2013
Name and address of employer	University of Firenze
Type of Business or sector	Division of Rheumatology – Department of Biomedicine
Occupation or position held	Clinical training
Dates	7 <sup>th</sup> November 2010 – 14 <sup>th</sup> April 2011
Name and address of employer	Virginia Commonwealth University
Type of business or sector	Division of Pulmonary and Critical Care Medicine Division/Division of Rheumatology, Allergy and Immunology, Virginia Commonwealth University, Richmond, VA, USA
Occupation or position held	Visiting research fellow
Dates	October 2009 – December 2009
Name and address of employer	Virginia Commonwealth University
Type of business or sector	Division of Rheumatology, Allergy and Immunology, Virginia Commonwealth University, Richmond, VA, USA
Occupation or position held	Visiting Research Fellow

Dates	June 23 <sup>rd</sup> 2009 - June 28 <sup>th</sup> 2014
Name and type of organisation	University Hospital Gaetano Martino Messina – Department of Clinical and Experimental Medicine – Division of Internal Medicine
Type of qualification awarded	Internal Medicine Specialist (Final Mark, 50/50 cum laude). Thesis: “Simvastatin modulates multi-organ fibrosis in the reactive oxygen species murine model of systemic sclerosis”.
Dates	February 23 <sup>rd</sup> 2009
Name and type of organisation	University of Messina
Type of qualification awarded	Registration (n°9370) as a licensed Physician and Surgeon (mark 270/270)
Dates	July 22 <sup>nd</sup> 2008
Name and type of organisation	University of Messina
Type of qualification awarded	Graduation in Medicine and Surgery (Final Mark 110/110 cum laude). Thesis: “Subclinical intestinal involvement in patients with inflammatory rheumatic diseases”.
Dates	August 1 <sup>st</sup> 2007 – September 14 <sup>th</sup> 2007
Name and type of organisation	Division of Rheumatology, Virginia Commonwealth University, Richmond, VA, USA
Type of qualification awarded	Clinical training
Dates	September 2005 – December 2005
Name and type of organisation	Escola Superior de Tecnologia da Saúde de Lisboa, Lisbon, Portugal
Type of qualification awarded	Erasmus student
Dates	September 1998 – July 2002
Name and type of organisation	Liceo classico “Francesco Maurolico”, Messina (Me)
Type of qualification awarded	Classic degree (Final mark 100/100)
<b>CLINICAL ACTIVITY AND RESEARCH AREAS</b>	Clinical inpatients and outpatients activity, Division of Internal Medicine, Department of Clinical and Experimental Medicine, University of Messina  Clinical inpatients and outpatients activities, Division of Rheumatology, Department of Clinical and Experimental Medicine, University of Messina  Musculoskeletal ultrasound  Arthrocentesis and articular and periarticular infiltration  Videocapillaroscopy

**PROFESSIONAL DEVELOPMENT,  
COURSES AND MEETINGS**

Algometry

II Corso siculo-calabro di reumatologia (Messina, 2-3 Dicembre 2004)

Congresso della Società Italiana di Reumatologia (Venezia, 17-20 Ottobre 2007)

Congresso della Società Italiana di Reumatologia (Venezia, 15-18 Ottobre 2008)

Movements in rheumatoid arthritis (Paris, 10-11 Ottobre 2008)

V Corso siculo-calabro di reumatologia (Messina, 5-6 Dicembre 2008)

REUMAFORUM (Sorrento, 11-13 Marzo 2009)

VI Corso siculo-calabro di reumatologia (Messina, 19-20 Marzo 2010)

VII Corso siculo-calabro di reumatologia (Messina, 30 Settembre – 1 Ottobre 2011)

ESC PULMONARY HYPERTENSION Meeting (Cannes, 14-16 Ottobre 2011)

American College of Rheumatology (ACR) (Chicago, 4-9 Novembre 2011)

American College of Rheumatology (ACR) (Washington DC, 9-14 Novembre 2012)

European League Against Rheumatic disease meeting (EULAR) (Berlin, Giugno 2012)

VIII Corso siculo-calabro di reumatologia regionale (Reggio Calabria, 2-3 Novembre, 2012)

Congresso Di Reumatologia - Sezione Sir Regione Sicilia (Messina, 21-22 Giugno 2013)

American College of Rheumatology (ACR) (San Diego, 25 – 30 Ottobre 2013)

50° Congresso della Società Italiana di Reumatologia (Napoli, 27-30 Novembre 2013)

3rd Systemic sclerosis world congress (Rome, 6-8 Febbraio 2014)

Congresso Di Reumatologia - Sezione Sir Regione Sicilia (Siracusa, 30-31 Maggio 2014)

American College of Rheumatology (ACR) (Boston, 14-19 Novembre 2014)

51° Congresso della Società Italiana di Reumatologia e 17° Congresso del Collegio dei Reumatologi Italiani (Rimini, 26-29 Novembre 2014)

Congresso Di Reumatologia - Sezione Sir Regione Sicilia (Messina, 19-20 Giugno 2015)

American College of Rheumatology (ACR) (San Francisco, 6-11 Novembre 2015)

52° Congresso della Società Italiana di Reumatologia (Napoli, 25-28 Novembre 2015)

American College of Rheumatology (ACR) (San Diego, 3-8 Novembre 2017)

54° Congresso della Società Italiana di Reumatologia (Rimini, 22-25 Novembre 2017)

5th Systemic sclerosis world congress (Bordeaux, 15-17 Febbraio 2018)

BASIC LIFE SUPPORT AND DEFIBRILLATION – ESECUTORE (Messina, 24 Ottobre 2019)

European Respiratory Society Meeting (Virtual congress, 7-9 Settembre 2020)

Basic Life Support And Defibrillation - American Heart Association (Messina, 7 Settembre 2022)

Advanced Cardiovascular Life Support - American Heart Association (Messina, 12-13 Settembre 2022)

## **ORAL PRESENTATIONS**

“Sclerodermia: La valutazione dello Skin Score” - VI Corso siculo-calabro di reumatologia (Messina, 19-20 Marzo 2010)

“Experimental pulmonary hypertension and thyroid disease” (Grand Rounds, Division of Allergy, Immunology

and Rheumatology Virginia Commonwealth University, Aprile 2011)

“Experimental pulmonary hypertension and thyroid disease” - VII Corso siculo-calabro di reumatologia (Messina, 30 Settembre – 1 Ottobre 2011)

“Effects of simvastatin in a murine model of systemic sclerosis” - VIII Corso siculo-calabro di reumatologia regionale (Reggio Calabria, 2-3 Novembre, 2012)

“Pain threshold and perception in rheumatic patients: correlation with the Hamilton depression rating scale“- Congresso della Società Italiana di Reumatologia - Sezione Sicilia (Messina, 21-22 Giugno 2013)

“Simvastatin modulates the development of pulmonary and cutaneous fibrosis in a murine model of systemic sclerosis” (TM’s 3rd World Drug Discovery Online Conference, Ottobre 2013)

“Effects of HOCl exposure in pulmonary fibroblasts” - Congresso della Società Italiana di Reumatologia - Sezione Sicilia (Siracusa, 30-31 Maggio 2014)

“Integrin blockade attenuates cutaneous fibrosis in an animal model of systemic sclerosis” - 51° Congresso della Società Italiana di Reumatologia e 17° Congresso del Collegio dei Reumatologi Italiani (Rimini, 26-29 Novembre 2014)

“Predictive Value of a Combined Index for Weight Loss in Systemic Sclerosis” -American College of Rheumatology (San Diego, 3-8 Novembre 2017)

“Predictive Value Of Adiponectin/Leptin Score For Weight Loss In Systemic Sclerosis” - 54° Congresso Nazionale della Società Italiana di Reumatologia (Rimini 22-25 Novembre 2017 Comunicazioni Orali: Verso Eular 2018)

“The Predictor Of Malnutrition In Systemic Sclerosis Score Premass: The First Validated Combined Index Predictive Of Future Weight Loss In Ssc” - 5th Systemic sclerosis world congress (Bordeaux, 15-17 Febbraio 2018)

“ARDS da SARS-COV-2: alti flussi versus C-PAP” - XVI Congresso della Società Italiana di Medicina

d'Emergenza e Urgenza Sicilia (Messina, 22-23 Aprile 2022)

“NIV cosa abbiamo imparato dalla pandemia COVID” - La pneumologia territoriale incontra la ricerca Respir@rea (Messina, 31 Marzo - 1 Aprile 2023)

“Terapia BPCO: effetto della triplice - studio ETHOS KRONOS” - Cronicita' e approccio integrato ospedale/territorio: Update su Diabete e BPCO (Messina, 22 Aprile 2023)

**STUDY GROUPS**

SPRING: "Systemic sclerosis PRogression INvestiGation"

EUSTAR: "European Scleroderma Trials and Research group"

STRIKE: "Stratification for risk of progression in scleroderma"

OMERACT Raynaud's Phenomenon in Scleroderma Delphi Survey

OMERACT Digital Ulcers in Scleroderma Delphi Survey

**AWARDS**

Nigel Harris Award for Research (University of Louisville, May 2014)

Award for best original work (5<sup>th</sup> SSc World Congress, February 2018)

Award for best Italian original work (SIR-5<sup>th</sup> SSc World Congress, Bordeaux 2018)

**EDITORIAL BOARD**

Clinical Rheumatology

Frontiers in Medicine - Rheumatology

Fibrosis

Rheumato

**REVIEWER FOR PEER-REVIEWED JOURNALS**

Rheumatology dal 2010

The Clinical Journal of Pain dal 2013

Internal and Emergency Medicine dal 2015

Clinical and Experimental Medicine dal 2015

	Experimental Lung Research dal 2015
	International Journal of Chronic Obstructive Pulmonary Disease dal 2015
	Journal of Geriatric Medicine and Gerontology dal 2015
	PAIN – Journal dal 2015
	International Journal of Rheumatic diseases dal 2016
	Scientific Reports dal 2016
	FEBS open BIO dal 2017
	Clinical Rheumatology dal 2017
	Journal of International Medical Research dal 2017
	Medical Principles and Practice dal 2017
	Frontiers in Medicine - Rheumatology dal 2017
	Biological Psychiatry dal 2018
	BioMed Research International dal 2018
	Journal of Clinical Medicine dal 2020
	Biomedicines dal 2022
<b>REVIEWER FOR MEETING POSTER SESSIONS</b>	Scleroderma, Dermatomyositis And Sjogren Syndrome, National Italian Society Meeting (SIR), 2014, Rimini, Italy
<b>RESEARCH GRANTS</b>	2014: Principal investigator del centro coordinatore dello studio multicentrico longitudinal internazionale intitolato: “Predictive Value Of Adipokines And Thyroid Hormones Serum Levels In Nutritional Status And Correlations With Gastrointestinal Symptoms In Systemic Sclerosis Patients”, finanziato (€15.000), dal Gruppo Italiano per la lotta alla sclerodermia sul tema “Gastrointestinal tract and nutrition in systemic sclerosis patients”.
<b>PERSONAL SKILLS AND COMPETENCE</b>	
Mother tongue	ITALIAN
Other language	ENGLISH
Understanding	Very good
Speaking	Very good
Writing	Very good

Other language	PORTOGUESE
Understanding	Basic
Speaking	Basic
Writing	Basic
<b>TECHNICAL SKILLS AND COMPETENCES</b>	Operating Systems: iOS, Windows Microsoft Applications: Word, Excel, Powerpoint, Explorer, Prezi.
<b>DRIVING LICENCE(S)</b>	Italian driving license class A (motorcycles) and class B (cars)
<b>PUBLICATIONS</b>	60 (Scopus)
<b>CITATIONS</b>	1495 (Scopus)
<b>H INDEX</b>	21 (Scopus)

### BIBLIOGRAPHY

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