



TO MAGNIFICO RETTORE OF UNIVERSITA' DEGLI STUDI DI MILANO

ID CODE 6180

I the undersigned asks to participate in the public selection, for qualifications and examinations, for the awarding of a type B fellowship at **Dipartimento di Bioscienze**

Scientist- in - charge: **Prof. Fantin Alessandro**

**BRAMBILLA STEFANIA**

**CURRICULUM VITAE**

## PERSONAL INFORMATION

Surname	Brambilla
Name	Stefania

## PRESENT OCCUPATION

Appointment	Structure
Research Fellowship	Ospedale Galeazzi - Sant'Ambrogio

## EDUCATION AND TRAINING

Degree	Course of studies	University	year of achievement of the degree
Degree	Biology Applied to Biomedical Research	Università degli Studi di Milano	2020
Specialization			
PhD			
Master			
Degree of medical specialization			
Degree of European specialization			
Other			

## FOREIGN LANGUAGES

Languages	level of knowledge
Italian	Mother tongue
English	Advanced (C1)



Frech	Basic (A2)
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## TRAINING OR RESEARCH ACTIVITY

<p><b>Research Fellowship   Febraury 2022 - On Going</b>  <i>Ospedale Galeazzi - Sant'Ambrogio (Milan)</i>            Research fellowship on different projects focused on developing microscale vascularized devices as models for orthopaedic pathologies and on investigating the role of mesenchymal stem cells as therapy for these pathologies.</p>
<p><b>Junior Fellowship   January 2021 - August 2021</b>  <i>Università degli Studi di Milano (Milan)</i>            Junior fellowship assigned to a project aiming to investigate the role of sphingosine 1-phosphate in glioblastoma survival.</p>
<p><b>Tutor for Human Biochemistry course   April 2021</b>  <i>Università degli Studi di Milano (Milan)</i></p>
<p><b>Internship   October 2019 - December 2020</b>  <i>Università degli Studi di Milano (Milan)</i>            Student working on the master thesis aimed to investigate the role of sphingosine 1-phosphate in glioblastoma survival and myelin-reparing processes.</p>
<p><b>Internship   February 2018 - April 2018</b>  <i>Università degli Studi di Milano (Milan)</i>            Student working on the bachelor thesis focused on anatomy and development of nervous system.</p>

## PROJECT ACTIVITY

Year	Project
2023	OR3: Studio di modelli in vitro per la valutazione degli effetti
2023	Spine Unit modelling coupled with high Throughput analysis (SUIT): targeting degeneration with cell secretome
2021	Progetto Rete RAMS

## CONGRESSES AND SEMINARS

Date	Title	Place
May 2023	JRC Summer School 2023 “Non-Animal Approches in Science”	Ispra, Italy
November 2022	19th International Federation for Adipose Therapeutics and Science (IFATS) Annual Meeting 2022	Fort Lauderdale, USA
October 2021	11th International Ceramide Conference 2021	Remote

## PUBLICATIONS

Published Articles
<p><b>Brambilla S</b>, Guiotto M, Torretta E, Armenia I, Moretti M, Gelfi C, Palombella S, di Summa PG. Human Platelet Lysate stimulates neurotrophic properties of human adipose-derived stem cells better than Schwann cell-like cells. <i>Stem Cell Res Ther.</i> 2023 Jul 21, 14(1):179</p>
<p>Guiotto M, Palombella S, <b>Brambilla S</b>, Applegate LA, Riehle M, Hart A, Raffoul W, di Summa PG. Isolation</p>



and Culture of Human Adipose-Derived Stem Cells With an Innovative and xenogeneic-Free Method for Human Therapy. J Vis Exp. 2023 Feb 3; (192)

Bassi R, **Brambilla S**, Tringali C, Giussani P. Extracellular Sphingosine-1-Phosphate Downstream of EGFR Increases Human Glioblastoma Cell Survival. Int J Mol Sci. 2021 Jun 25; 22(13):6824

OTHER INFORMATION

**Owner of State Examination - Biologist, Section A**  
*Università degli Studi di Milano (Milan) - November 2021*

Declarations given in the present curriculum must be considered released according to art. 46 and 47 of DPR n. 445/2000.

The present curriculum does not contain confidential and legal information according to art. 4, paragraph 1, points d) and e) of D.Lgs. 30.06.2003 n. 196.

Please note that CV WILL BE PUBLISHED on the University website and It is recommended that personal and sensitive data should not be included. This template is realized to satisfy the need of publication without personal and sensitive data.

Please DO NOT SIGN this form.

Place and date: Milano, 27/12/2023