

## SHORT CURRICULUM VITAE

<b>PERSONAL DATA</b>	Anna Maria Fratta Pasini Sex female   Date of birth 25/07/1958   Nationality Italian
<b>ADDRESS</b>	Medicina d' Urgenza (Azienda Ospedaliera Universitaria Integrata di Verona), Policlinico "G.B. Rossi", P. le L.A. Scuro, 10, 37134 Verona, Italy  ☎ +390458124749 FAX +390458027496  ✉ annamaria.frattapasini@univr.it

<b>CURRENT POSITION</b>	Associate Professor of Internal Medicine, Department of Medicine, University of Verona Medical School Italy
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<b>POSITIONS</b>  From 15/12/2021 - 01/11/2006 - 14/12/2021 02/06/1989 - 31/10/2006 01/11/1983- 01/06/1989	Associate Professor of Internal Medicine, Department of Medicine, University of Verona, Italy Assistant Professor, Department of Internal Medicine, University of Verona, Italy Registrar, Department of Internal Medicine, University of Verona, Italy Research Fellow, Department of Internal Medicine, University of Verona, Italy
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<b>PROFESSIONAL EDUCATION</b>	
1983	M.D. (University of Verona Medical School, Italy)
1987	Board Certified Specialist in Gastroenterology (University of Verona Italy)
1993	Board Certified Specialist in Endocrine Diseases (University of Verona, Italy)

<b>TEACHINGS</b>	At the University of Verona Medical School, Italy:  Bachelor's degree in Orthopaedics Techniques Bachelor's degree in Physiotherapy Postgraduate Specialisation in Internal Medicine Postgraduate Specialisation in Emergency and Urgent Medicine Postgraduate Specialisation in Sport and Exercise Medicine Postgraduate Specialisation in Geriatrics PhD in Clinical and Experimental Biomedical Sciences
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<p><b>COLLABORATIONS WITH SCIENTIFIC JOURNALS</b></p>	<p>She has been serving as a reviewer and editorial board member of repute.</p> <ul style="list-style-type: none"> <li>-Guest Editor:</li> <li>Antioxidants Journal: Special Issue "Effect of Antioxidant Therapy on Oxidative Stress in Vivo" 2020</li> <li>Antioxidants Journal: Special Issue "Effect of Antioxidant Therapy on Oxidative Stress in Vivo" 2021</li> <li>Antioxidants Journal: Special Issue " Potential Benefits of Antioxidant Phytochemicals on Endogenous Antioxidants Defences in Chronic Diseases" 2022</li> </ul>
<p><b>CURRENT AREA OF INTEREST</b></p>	<p>The topics mainly developed in recent years have concerned:</p> <ul style="list-style-type: none"> <li>- Role of oxidative stress induced by cigarette smoke on the gene expression of antioxidant enzymes and endothelial dysfunction</li> <li>- Gene expression of apoptosis-related proteins in atherosclerotic plaque of patients undergoing carotid endarterectomy</li> <li>- Possible role of oxidized phospholipids in the expansion of necrotic core in the carotid plaques</li> <li>- Oxidative stress and gene expression of the Nrf2/ARE antioxidant signaling pathway and the unfolded protein response in patients suffering from diabetes mellitus, coronary heart disease, peripheral arterial disease, and chronic obstructive pulmonary disease</li> <li>- Ischemia-reperfusion and oxidative stress</li> <li>- Effects of plant compounds in counteracting oxidative stress and in activating the Nrf2/ARE signaling pathway</li> <li>- Potential role of oxidative stress and inflammation in the pathogenesis of COVID-19</li> <li>- Ferroptosis and COVID-19.</li> <li>- "nanoTRiCKS": tailor-made biopolymeric nanotraps for cytokine storm suppression</li> </ul> <p>She has published many research papers in reputed journals and held invited lectures worldwide.</p>
<p><b>BIBLIOMETRIC INDEXES</b></p>	<ul style="list-style-type: none"> <li>- Scopus h index 40; Citations 4482 (Scopus),</li> <li>- Google Scholar h index 50, i10-index 79, Citations 6785.</li> </ul>