

# **Curriculum Vitae**

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## **Titolo di studio:**

1985 Laurea: Medicina e Chirurgia, Università di Catania

## **Specializzazione:**

- Patologia Clinica
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## **Esperienze Professionali:**

1993 Consegue il titolo del Dottorato di Ricerca

1989-91 Postdoctoral Research Associate  
Temple University School - Department of Pathology  
and Fels Cancer Institute for Molecular Biology and  
Cancer Research - Philadelphia.

1991- 92 Postdoctoral Research Associate  
Jefferson University - Jefferson Cancer Institute,  
Department of Microbiology and Immunology – Philadelphia – USA

1997 Ricercatore (Dipt. Di Scienze, Università di Catania)

Luglio – Agosto /02 Visiting Professor New York Medical College  
Department of Pharmacology, Valhalla - New York-USA

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Department of Pharmacology, Valhalla - New York-USA

Dal 2003 Prof Associato (Dipt. Di Scienze, Università di Catania)

## Pubblicazioni:

- 1) Galvano F, Malaguarnera M, Vacante M, Motta M, Russo C, Malaguarnera G, D'Orazio N, **Malaguarnera L**. The physiopathology of lipoprotein (a). **Front Biosci (Schol Ed)**. 2010;2:866-75.
- 2) **Malaguarnera L**, Cristaldi E, Malaguarnera M. The role of immunity in elderly cancer. **Crit Rev Oncol Hematol**. 2010;74:40-60.
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- 9) **Malaguarnera L**, Cristaldi E, Lipari E, Malaguarnera M, Acquired immunity: immunosenescence and physical activity **Eur Rev Aging Phys Act** 2008; 5: 61-68
- 10) **Malaguarnera L**, Cristaldi E, Vinci M, Malaguarnera M, The role of exercise on the innate immunity of the elderly. **Eur Rev Aging Phys Act** 2007; 5: 43-49-0028-8
- 11) Motta M, Imbesi R, Di Rosa M, Stivala F, **Malaguarnera L**. Altered plasma cytokine levels in Alzheimer's disease: correlation with the disease progression. **Immunol Lett**. 2007;114:46-51
- 12) **Malaguarnera L**. Chitotriosidase: the yin and yang. **Cell Mol Life Sci**. 2006 Dec;63:3018-29
- 13) Vicari L, Eramo A, Manzella L, **Malaguarnera L**, Iannolo G, Gulisano M, De Maria R, Messina A, Vigneri P. The PU.1 transcription factor induces cyclin D2 expression in U937 cells. **Leukemia**. 2006;20:2208-10.
- 14) **Malaguarnera L**, Motta M, Di Rosa M, Anzaldi M, Malaguarnera M. Interleukin-18 and transforming growth factor-beta 1 plasma levels in Alzheimer's disease and vascular dementia. **Neuropathology**. 2006;26:307-12.
- 15) **Malaguarnera L**, Rosa MD, Zambito AM, dell'Ombra N, Marco RD, Malaguarnera M. Potential role of chitotriosidase gene in nonalcoholic fatty liver disease evolution. **Am J Gastroenterol**. 2006;101:2060-9.
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  - 22) **Malaguarnera L**, Imbesi R, Di Rosa M, Scuto A, Castrogiovanni P, Messina A, Sanfilippo S. Action of prolactin, IFN-gamma, TNF-alpha and LPS on heme oxygenase-1 expression and VEGF release in human monocytes/macrophages. **Int Immunopharmacol**. 2005;5:1458-69.
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