



Europass Curriculum Vitae

Personal information

First name(s) / Surname(s) **Alberto Faggioni**

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Nationality **Italian**

Place and Date of birth

Gender

Occupational field **General Pathology, ssd MED04**

Work experience

Dates	2010 - present	Chairman, Department of Experimental Medicine
	1994 - present	Full Professor of General Pathology, Department of Experimental Medicine University of Rome "La Sapienza"
	1990 - 1993	Full Professor of General Pathology, University of Messina
	1987 - 1990	Associate Professor of Experimental Oncology, Department of Experimental Medicine, University of Rome "La Sapienza"
	1980 - 1982	Visiting Fellow, Laboratory of Cellular and Molecular Biology, National Cancer Institute, National Institutes of Health, Bethesda, MD, USA
	1977 - 1990	Assistant Professor, Service of Oncology, Policlinico Umberto I, Rome

Occupation or position held **Chairman, Department of Experimental Medicine**

Main activities and responsibilities **Academic teacher, Project research coordinator, supervisor of Ph.D. students**

TEACHING ACTIVITY:

SCIENTIFIC AND RESEARCH ACTIVITY:

Name and address of employer University of Rome "La Sapienza"

Sector General Pathology

Education and training

Dates **1983**

Title of qualification awarded **Medical Degree**

Name and type of organisation providing education and training University of Rome "La Sapienza"

Dates **1976**

Title of qualification awarded **Degree in Biological Sciences**

Name and type of organisation providing education and training | University of Rome "La Sapienza"
 Dates | **1969**
 Title of qualification awarded | **High School Diploma**
 Name and type of organisation providing education and training | Liceo Classico Dante Alighieri, Roma

Personal skills and competences

Mother tongue

Italian

Other languages

English

Self-assessment
 European level (*)

Language
Language

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C2	proficient user	C2	proficient user	C1	proficient user	C1	proficient user	C1	proficient user

(*) [Common European Framework of Reference for Languages](#)

Additional information

MEMBER OF SCIENTIFIC SOCIETIES: International Association for Research on Epstein-Barr virus and Associated Malignant Diseases (Board Member 1986-1990) - American Association for the Advancement of Sciences - American Society of Microbiology - Società Italiana di Virologia Medica - Società Italiana di Patologia e Medicina Traslazionale (Board Member since 2010)

Selected publications (max 35) out of 172:

Farina A, Peruzzi G, Lacconi V, Lenna S, Quarta S, Rosato E, Vestri AR, York M, Dreyfus DH, **Faggioni A**, Morrone S, Troianoswsky, Farina GA.
 EBV lytic infection promotes activation of TLR8 innate immune response in systemic sclerosis monocytes.
Arthritis Research and Therapy, 19 (1), 39, 2017.

Gilardini Montani MS, Granato M, Santoni C, Del Porto P, D'Orazi G, **Faggioni A**, Cirone M.
 Histone deacetylase inhibitors VPA and TSA induce apoptosis and autophagy in pancreatic cancer cells.
Cell Oncol, s13402-017, 2017.

Santarelli R, Pentassuglia G, Lacconi V, Gilardini Montani MS, Granato M, Torrisi MR, **Faggioni A** and Cirone M.
 KSHV infection reduces autophagy in THP1 cells and primary monocytes by reducing calpastatin and ATG5 expression.
Autophagy, 12, 917-935, 2016.

Granato M, Zompetta C, Vescarelli E, Rizzello C, Cardi A, Valia S, Antonelli G, Marchese C and **Faggioni A**.
 HVC induces pro-fibrotic effects in human primary fibroblasts by activating Gli2 and inhibiting

autophagy.

Sci Rep, 6:30649, 2016.

Garofalo T, Matarese P, Manganelli V, Marconi M, Gambardella L, **Faggioni A**, Misasi R, Sorice M, Malorni W.

Evidence for the involvement of lipid grafts localized at the ER-mitochondria associated membranes in autophagosome formation.

Autophagy, 12, 917-35, 2016.

Granato M, Santarelli R, Filardi M, Gonnella R, Farina A, Torrisi MR, **Faggioni A**, Cirone M.

The activation of KSHV lytic cycle blocks autophagy in PEL cells.

Autophagy, 11, 1978-1986, 2015

Anastasiadou E, Garg N, Bigi R, Yadav S, Campese A, Lapenta C, Spada M, Cuomo L, Botta A, Belardelli F, Frati L, Ferretti E, **Faggioni A**, Trivedi P.

Epstein-Barr virus infection induces miR-21 in terminally differentiated malignant B cells.

Int. J. Cancer, Feb. 20, 2015.

Granato M, Santarelli R, Farina A, Gonnella R, Lotti LV, **Faggioni A**, Cirone M.

Epstein-Barr virus blocks the autophagic flux and appropriates the autophagic machinery to enhance viral replication.

J. Virol., 88, 12715-26 (2014).

Farina A, Cirone M, York M, Lenna S, Padilla C, McLaughlin S, **Faggioni A**, Lafyatis R, Trojanowska M, Farina GA.

Epstein-Barr Virus Infection Induces Aberrant TLR Activation Pathway and Fibroblast-Myofibroblast Conversion in Scleroderma.

J Invest Dermatol. 2013 Oct 11

Granato M, Lacconi V, Peddis M, Lotti LV, Renzo LD, Gonnella R, Santarelli R, Trivedi P, Frati L, D'Orazi G, **Faggioni A**, Cirone M.

HSP70 inhibition by 2-phenylethanesulfonamide induces lysosomal cathepsin D release and immunogenic cell death in primary effusion lymphoma.

Cell Death Dis. 2013 Jul 18;4:e730.

Rosato P, Anastasiadou E, Garg N, Lenze D, Boccellato F, Vincenti S, Severa M, Coccia EM, Bigi R, Cirone M, Ferretti E, Campese AF, Hummel M, Frati L, Presutti C, **Faggioni A**, Trivedi P.

Differential regulation of miR-21 and miR-146a by Epstein-Barr virus-encoded EBNA2.

Leukemia. 2012 Nov;26(11):2343-52.

Imig J, Motsch N, Zhu JY, Barth S, Okoniewski M, Reineke T, Tinguely M, **Faggioni A**, Trivedi P, Meister G, Renner C, Grässer FA.

microRNA profiling in Epstein-Barr virus-associated B-cell lymphoma.

Nucleic Acids Res. 2011 Mar;39(5):1880-93.

Anastasiadou E, Boccellato F, Vincenti S, Rosato P, Bozzoni I, Frati L, **Faggioni A**, Presutti C, Trivedi P.

Epstein-Barr virus encoded LMP1 downregulates TCL1 oncogene through miR-29b.

Oncogene. 2010 Mar 4;29(9):1316-28.

Santarelli R, Farina A, Granato M, Gonnella R, Raffa S, Leone L, Bei R, Modesti A, Frati L, Torrissi MR, **Faggioni A**.

Identification and characterization of the product encoded by ORF69 of Kaposi's sarcoma-associated herpesvirus.

J Virol. 2008 May;82(9):4562-72.

Granato M, Feederle R, Farina A, Gonnella R, Santarelli R, Hub B, **Faggioni A**, Delecluse HJ. Deletion of Epstein-Barr virus BFLF2 leads to impaired viral DNA packaging and primary egress as well as to the production of defective viral particles.

J Virol. 2008 Apr;82(8):4042-51.

Serafini B, Rosicarelli B, Franciotta D, Magliozzi R, Reynolds R, Cinque P, Andreoni L, Trivedi P, Salvetti M, **Faggioni A**, Aloisi F.

Dysregulated Epstein-Barr virus infection in the multiple sclerosis brain.

J Exp Med. 2007 Nov 26;204(12):2899-912.

Boccellato F, Anastasiadou E, Rosato P, Kempkes B, Frati L, **Faggioni A**, Trivedi P.

EBNA2 interferes with the germinal center phenotype by downregulating BCL6 and TCL1 in non-Hodgkin's lymphoma cells.

J Virol. 2007 Mar;81(5):2274-82.

Anastasiadou E, Boccellato F, Cirone M, Kis LL, Klein E, Frati L, **Faggioni A**, Trivedi P.

Epigenetic mechanisms do not control viral latency III in primary effusion lymphoma cells infected with a recombinant Epstein-Barr virus.

Leukemia. 2005 Oct;19(10):1854-6.

Gonnella R, Farina A, Santarelli R, Raffa S, Feederle R, Bei R, Granato M, Modesti A, Frati L, Delecluse HJ, Torrissi MR, Angeloni A, **Faggioni A**.

Characterization and intracellular localization of the Epstein-Barr virus protein BFLF2: interactions with BFRF1 and with the nuclear lamina.

J Virol. 2005 Mar;79(6):3713-27.

Farina A, Feederle R, Raffa S, Gonnella R, Santarelli R, Frati L, Angeloni A, Torrissi MR, **Faggioni A**, Delecluse HJ.

BFRF1 of Epstein-Barr virus is essential for efficient primary viral envelopment and egress.

J Virol. 2005 Mar;79(6):3703-12.

Trivedi P, Takazawa K, Zompetta C, Cuomo L, Anastasiadou E, Carbone A, Uccini S, Belardelli F, Takada K, Frati L, **Faggioni A**.

Infection of HHV-8+ primary effusion lymphoma cells with a recombinant Epstein-Barr virus leads to restricted EBV latency, altered phenotype, and increased tumorigenicity without affecting TCL1 expression.

Blood. 2004 Jan 1;103(1):313-6.

Trivedi P, Spinsanti P, Cuomo L, Volpe M, Takada K, Frati L, **Faggioni A**.

Differential regulation of Epstein-Barr virus (EBV) latent gene expression in Burkitt lymphoma cells infected with a recombinant EBV strain.

J Virol. 2001 May;75(10):4929-35.

Angeloni A, Farina A, Gentile G, Capobianchi A, Martino P, Visco V, Muraro R, Frati L, **Faggioni**

A.

Epstein-Barr virus and breast cancer: search for antibodies to the novel BFRF1 protein in sera of breast cancer patients.

J Natl Cancer Inst. 2001 Apr 4;93(7):560-1.

Farina A, Santarelli R, Gonnella R, Bei R, Muraro R, Cardinali G, Uccini S, Ragona G, Frati L, **Faggioni A**, Angeloni A.

The BFRF1 gene of Epstein-Barr virus encodes a novel protein.

J Virol. 2000 Apr;74(7):3235-44.

Cardinali G, Gentile M, Cirone M, Zompetta C, Frati L, **Faggioni A**, Torrisi MR.

Viral glycoproteins accumulate in newly formed annulate lamellae following infection of lymphoid cells by human herpesvirus 6.

J Virol. 1998 Dec;72(12):9738-46.

Angeloni A, Heston L, Uccini S, Sirianni MC, Cottoni F, Masala MV, Cerimele D, Lin SF, Sun R, Rigsby M, **Faggioni A**, Miller G.

High prevalence of antibodies to human herpesvirus 8 in relatives of patients with classic Kaposi's sarcoma from Sardinia.

J Infect Dis. 1998 Jun;177(6):1715-8.

Santarelli R, Angeloni A, Farina A, Gonnella R, Gentile G, Martino P, Petrucci MT, Mandelli F, Frati L, **Faggioni A**.

Lack of serologic association between human herpesvirus-8 infection and multiple myeloma and monoclonal gammopathies of undetermined significance.

J Natl Cancer Inst. 1998 May 20;90(10):781-2.

Sirianni MC, Vincenzi L, Fiorelli V, Topino S, Scala E, Uccini S, Angeloni A, **Faggioni A**, Cerimele D, Cottoni F, Aiuti F, Ensoli B.

gamma-Interferon production in peripheral blood mononuclear cells and tumor infiltrating lymphocytes from Kaposi's sarcoma patients: correlation with the presence of human herpesvirus-8 in peripheral blood mononuclear cells and lesional macrophages.

Blood. 1998 Feb 1;91(3):968-76

Sirianni MC, Vincenzi L, Topino S, Scala E, Angeloni A, Gonnella R, Uccini S, **Faggioni A**.

Human herpesvirus 8 DNA sequences in CD8+ T cells.

J Infect Dis. 1997 Aug;176(2):541.

Sirianni MC, Uccini S, Angeloni A, **Faggioni A**, Cottoni F, Ensoli B.

Circulating spindle cells: correlation with human herpesvirus-8 (HHV-8) infection and Kaposi's sarcoma.

Lancet. 1997 Jan 25;349(9047):255.

Calogero A, Cuomo L, D'Onofrio M, de Grazia U, Spinsanti P, Mercola D, **Faggioni A**, Frati L, Adamson ED, Ragona G.

Expression of Egr-1 correlates with the transformed phenotype and the type of viral latency in EBV genome positive lymphoid cell lines.

Oncogene. 1996 Nov 21;13(10):2105-12

Ragona G, Angeloni A, Farina A, **Faggioni A**, Frati L, Calogero A, Gentile G, Martino P, Arcese

W, Mandelli F.

Subclinical infection of the respiratory tract of immunocompromised patients by human herpesvirus-6.

Blood. 1995 Jan 1;85(1):295-6.

Uccini S, Monardo F, Ruco LP, Baroni CD, **Faggioni A**, Agliano AM, Gradilone A, Manzari V, Vago L, Costanzi G, et al.

High frequency of Epstein-Barr virus genome in HIV-positive patients with Hodgkin's disease.

Lancet. 1989 Jun 24;1(8652):1458.

Torrise MR, Cirone M, Pavan A, Zompetta C, Barile G, Frati L, **Faggioni A**.

Localization of Epstein-Barr virus envelope glycoproteins on the inner nuclear membrane of virus-producing cells.

J Virol. 1989 Feb;63(2):828-32.

Faggioni A, Zompetta C, Grimaldi S, Barile G, Frati L, Lazdins J.

Calcium modulation activates Epstein-Barr virus genome in latently infected cells.

Science. 1986 Jun 20;232(4757):1554-6.