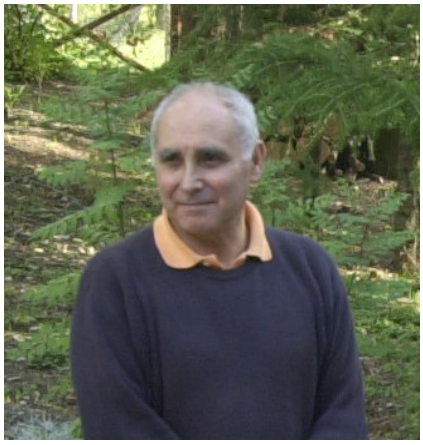
Short CV of Matteo A. Russo

Roma, 16 settembre 2013



Name	Matteo Antonio RUSSO
Date and place of birth	10 June 1944 - Montefalcone di Valfortore (BN)
Academic position	Full Professor of General Physiopathology, University of Rome, Sapienza.
Hospital position	Head Physician of Cellular and Molecular Pathology, Policlinico Umberto I – University of Rome, Sapienza
Workplace	School of Medicine and Surgery, University of Rome, *Sapienza*
Work address	Department of Experimental Medicine, University of Rome, *Sapienza* Viale Regina Elena, 324 - 00161 – Rome, Italy. Tel. 06/49.97.08.06 - 44.53.612 - Fax: 06/4454820 E-mail: matteoantonio.russo@uniroma1.it
Home address	Via Achille Torelli, 32 - 00137 – Rome, Italy. Tel. 06-8276782 - Cell 349-1756559
Degree	Medicine and Surgery, Catholic University of Rome
Postgraduate studies and Specialization	*Oncology* (University of Rome *Sapienza*) *General Pathology* (University of Rome, *Sapienza*) *Cardiology* (Catholic University)
Centre of excellence	*BEEM, University of Rome, Sapienza*
Basic Science Director	*IRCCS San Raffaele Pisana, Rome*

Graduated in Medicine and Surgery (1969);

Assistant Professor of General Pathology (1970);

Associate Professor of Experimental Oncology (1980).

Full Professor of General Physiopathology (1989)

Fulbright Scholar 1974-1976 (Philadelphia, University of Pennsylvania and Temple Univ).

Visiting Professor of Pathology, Thrombosis Center, Temple University, Phila (1977-1979).

Adjunct Professor of Pathology and Pharmacology, Temple University (1980-1990).

Research grants, both in USA (US-Environmental Protection Agency # CR-808949 and WW Smith Charitable Trust) and Italy (MURST, CNR, AIRC, etc).

Fondazione Assicurazioni Generali Award for Experimental Oncology, Trieste (1982).

Malpighi Award from the Malpighi and Holding International Altay Foundation, Rome (2005)

Sebetia Ter Award for Traslational Medicine, Naples (2012).

Member of many scientific Societies (SIP, SIC, etc.)

Member of the Superior Committee of Public Health. (2003-2005).

Director of the Research Doctorate in Human Pathology of Univ of Rome, *Sapienza*.

Member of the Committee for the Research of the Ministry of Health (2000-2009).

Member of the Scientific Committee for the Excellence Centre of "Regione Lazio" (2006-2007).

President of Biomedical Laboratory Technician School at *Sapienza* University of Rome.

President of Ethical Committee of ASL of Frosinone, Italy (2004-2010).

Member of Scientific Committee of IRCCS San Raffaele Pisana, Rome.

Member of Scientific Committee of San Donato Foundation (IRCCS San Donato, IRCCS Istituto Galeazzi, IRCCS San Raffaele Monte Tabor), Milan.

Most relevant areas of interest:

a) Mechanism of cell volume control independent from ATP-ase Na/K-dependent;

b) Ca2+ and cytoskeleton in the pathogenesis of necrosis and apoptosis;

c) Cellular and molecular mechanisms of the consolidation of the white thrombus;

d) Proinflammatory genes expression in neurodegeneration and tumor progression;

e) Mechanisms of molecular repair in post-mitotic cells (neurons, sensory cells and myocardiocytes): the role mechano-coupled and paracrine signalling.

He is the leader of two research groups of San Raffaele Pisana, Rome, involved in building the molecular basis of mechano-coupled, electric-coupled and pharmaco-aided rehabilitation of neuronal paths, skeletal muscle, myocardium, and sensory cell receptors.

Editorial and referee activity

At present, M.A.Russo is ***member of the editorial board*** of peer-reviewed journals, listed by ISI (Philadelphia):
1) Immunity and Aging;
2) Functional Neurology;
3) Neuroscience and Medicine;
4) J of Carcinogenesis and Mutagenesis;
5) J of Cancer Science and Therapy.
6) Prevention and Research.
7)TheScientificWorldJOURNAL.
8) Open Journal of Pathology.

He is currently ***Executive Guest Editor*** for Sirtuins of *Current Pharmacological Design*.

He has been ***referee*** of many leading international journals, such as NEJM, Am J of Pathology, Human Pathology, Circulation, ARS, Molecular Cancer Therapy, Oncogene, J Molecular Medicine, etc.
He is currently referee for the evaluation of research project for many international and national Agencies, both private and public (MURST, Ministero della Salute, CARIPLO, AIRC, etc).

Selected Pubblications di Matteo A Russo

1971-1976 - n = 5

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PATHWAYS OF INTRACELLULAR HYDROGEN TRANSPORT IN THE WALKER CARCINOSARCOMA-256. I.-THE INTRAMITOCHONDRIAL ELECTRON TRANSPORT AND THE TRANSLOCATION OF REDUCING EQUIVALENTS ACROSS THE MITOCHONDRIAL MEMBRANE.
Biochim.Biophys.Acta, 253: 303-313, 1971. IF= 2,590

Cittadini A, Galeotti T, Russo MA and Terranova T:

PATHWAYS OF INTRACELLULAR HYDROGEN TRANSPORT IN THE WALKER CARCINOSARCOMA-256. II.-OBSERVATIONS ON OXIDOREDUCTION CHANGES OF ELECTRON CARRIERS IN SLICES.
Biochim.Biophys.Acta, 253: 314-322, 1971. IF= 2,590

Ermini M, Carpino F, Russo MA and Benagiano G:
STUDIES ON SUSTAINED CONTRACEPTIVE EFFECTS WITH SUB- CUTANEOUS POLYDIMETHYLSILOXANE IMPLANTS. 3.-FACTORS AFFECTING STEROID DIFFUSION IN VIVO AND IN VITRO.
Acta Endocr.(Copenhagen), 73: 360-373, 1973. IF = 3.002

Russo MA, Galeotti T and van Rossum GDV:
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1977-1985 - n = 13

Russo MA, van Rossum GDV and Galeotti T:
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IgA TRANSPORT MECHANISM THROUGH THE HUMAN NASAL MUCOSA: AN IMMUNOENZYMATIC ULTRASTRUCTURAL STUDY. Acta Otolaryngol., 89:214-221, 1980. IF= 0,587

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Van Rossum GDV and Russo MA:
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2000-2001 n = 5

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2005 n = 4

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