



Curriculum Vitae Europass

Personal information

Name /Surname Susanna Morano
Address Department of Experimental Medicine, Sapienza University
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Phone/Fax [REDACTED]
E-mail [REDACTED]

Nationality Italian

Date of birth [REDACTED]

Gender Female

Occupational field/Current position Associate Professor of Endocrinology, Department of Experimental Medicine (Clinica Medica V), Sapienza University, Rome
Member of the Academic Senate, "Sapienza" University of Rome

Work experience

Dates 2008- present

Occupation or position held Associate Professor of Endocrinology, Medical Doctor
Main activities and responsibilities Teacher, Medical Doctor
Name and address of employer University of Rome "Sapienza", Faculty of Medicine 5, Piazzale Aldo Moro, 00161, Roma
Sector Teaching in courses of Medicine, Clinical Medical Activity, Research Activity

Dates 2001-2007

Occupation or position held Assistant Professor of Endocrinology, Clinical Medical Activity
Main activities and responsibilities Teacher, Clinical Medical Activity
Name and address of employer University of Rome "Sapienza", Faculty of Medicine 5, Piazzale Aldo Moro, 00161, Roma
Sector Teaching in courses of Medicine, Medical Doctor Activity, Research Activity

Dates 1990-2000

Occupation or position held Assistant of Endocrinology, Medical Doctor
Main activities and responsibilities Teacher, Clinical Medical Activity
Name and address of employer University of Rome "Sapienza", Faculty of Medicine 5, Piazzale Aldo Moro, 00161, Roma
Sector Teaching in courses of Medicine, Clinical Medical Activity, Research Activity

Dates 1985

Occupation or position held Research Visitor
Main activities and responsibilities Research Activity
Name and address of employer Unit of Metabolic Medicine, King's College, Faculty of Medicine and Dentistry, London University, London, UK
Sector Clinical and Laboratory Research

Dates	1993-1999																		
Occupation or position held	Research Assistant																		
Main activities and responsibilities	Laboratory and Clinical Research																		
Name and address of employer	Consiglio Nazionale delle Ricerche 5, Piazzale Aldo Moro, 00161, Rome																		
Sector	Diabetic Nephropathy Project																		
Education and training																			
Dates	1986																		
Title of qualification awarded	Endocrinology Specialty																		
Name and type of organisation providing education and training	University "La Sapienza", Rome																		
Dates	1992																		
Title of qualification awarded	Nefrology Specialty																		
Name and type of organisation providing education and training	University "La Sapienza", Rome																		
Dates	1978																		
Title of qualification awarded	University degree in Medicine and Surgery																		
Name and type of organisation providing education and training	University "La Sapienza", Rome																		
Dates	1974-1978																		
Title of qualification awarded	Internship																		
Name and type of organisation providing education and training	Internal Medicine Department "Baglivi", "Santo Spirito" Hospital, Rome																		
Mother tongue(s)	Italian																		
Other language(s) Self-assessment	<table border="1"> <thead> <tr> <th colspan="2">Understanding B2</th> <th colspan="2">Speaking B2</th> <th>Writing B2</th> </tr> <tr> <th>Listening</th> <th>Reading</th> <th>Spoken interaction</th> <th>Spoken production</th> <th></th> </tr> </thead> <tbody> <tr> <td>English</td> <td>English</td> <td>English</td> <td>English</td> <td>English</td> </tr> </tbody> </table>				Understanding B2		Speaking B2		Writing B2	Listening	Reading	Spoken interaction	Spoken production		English	English	English	English	English
Understanding B2		Speaking B2		Writing B2															
Listening	Reading	Spoken interaction	Spoken production																
English	English	English	English	English															
Personal skills and competences	1996-2011- Scientific Organization of Congresses: - "XXII Annual Meeting of the European Association for the Study of Diabetes, EASD", Rome, 1986 - "Diabetic Complications '87", Rome, 1987 - Joint Congress IV SID-AMD Lazio, Bracciano (Rome), 2002 - Scheduled Update SID-AMD-Rome, 2002 - SID-AMD V-Joint Congress Lazio, Fuggi (FR), 2004 - "New Therapeutic Options in Diabetes", Rome, 2008 - CME-Course "Type 2 diabetes. From diagnosis to optimal metabolic control", Rome, 2009 - "New Frontiers in Type 2 Diabetes: Incretin based therapy." Rome, 2009 - "Type 2 diabetes: the metabolic control and prevention of complications", Rome, 2010 - "New Frontiers in Type 2 diabetes: diabetes news and debates", Rome, 2010 - Type 2 diabetes: the complexity of the disease in clinical practice "Rome 2011"																		

Personal skills and competences	<p>1995- Reviewer of the journal "Diabetes, Nutrition & Metabolism"</p> <p>1996-1998-Reviewer of the journal "Diabetes"</p> <p>2001- Reviewer of the journal "Diabetes / Metabolism Research and Reviews," and "Journal of Endocrinological Investigation "</p> <p>2005- Member of C.I. Evaluation Research. CINECA</p> <p>2007-2008 -Reviewer for CINECA of PRIN 2007-2008</p> <p>2000-2004 Member of the Scientific Board of Italian Society of Diabetology (SID) - Lazio</p> <p>2000-to date-Member of the Board of the Foundation "Diabetes, Endocrinology and Metabolism "(DEM) - Rome</p> <p>2002-2006 Member of the Group for the Study of Diabetic Nephropathy SID</p> <p>2005-2011-Member of the Assistance Commission of the Faculty of Medicine and Surgery University of Rome "La Sapienza</p> <p>2009-2012-Member of the Ministry of Education commission to evaluate researchers in the S.S.D. MED / 09</p> <p>2010- Member of the Scientific Board of Directors of the Italian Society for the Study of Atherosclerosis (SISA) - Lazio</p> <p>Member of the Register of Auditors of Research Projects of the Ministry of Education (MIUR) (2007-2010)</p> <p>2011- Editorial Review Board of the journal "Frontiers in Cancer Endocrinology"</p> <p>1983-to date Holder Financing of research projects by the Ministry of Health, Ministry of Education, University and Research (MIUR), the Lazio Region</p> <p>Ordinary Member of the following scientific societies: Italian Society of Diabetology (SID), the Italian Society of Endocrinology (SIE), European Association for the Study of Diabetes (EASD).</p>
Clinical Activities	<p>Location, Policlinico Umberto I, University La Sapienza, Rome</p> <p>1990-1997 – Medical Doctor in the Division of Endocrinology, Institute of Clinical Medicine 2, Chief Prof. D. Andreani</p> <p>1997-2004 - Medical Doctor in the Division of Endocrinology, Department of Clinical Sciences, Clinical Medicine 2, Chief Prof. U. Mario</p> <p>2004-2012 - Medical Doctor in the Unit of Internal Medicine and Metabolic Diseases Department of Internal Medicine and Medical Specialties Medical Clinic 2</p> <p>2013- to date Medical Doctor in the Unit Endocrinology and Metabolic Diseases Department of Experimental Medicine, Medical Clinic V</p> <p>2005-2011 Member of the Commission for the Assistance of the Faculty of Medicine, University La Sapienza, Rome.</p> <p>Clinical activity: Head of Surgery Diabetology Unit, participation in on-call duty (day, night, holidays) and in the activities of the Department</p>

Capacity and skills in research

1983-1990 National Research Council (CNR)- Research Associate at the Department of Constitutional Medicine and Endocrinology at the University of Rome La Sapienza, Director Prof. Domenico Andreani, Tutor Prof. U. Mario, in the research projects on diabetic microangiopathy.

1985-Visitor at the Research Unit of Metabolic Medicine, directed by prof. G.C. Viberti, Guy's Hospital, King's College, Faculty of Medicine and Dentistry, London University. Research project. Study of the excretion of anionic proteins in the diabetic nephropathy.

1989-1991-Study of visual evoked potential (VEP), brainstem (BAEP) and somatosensory (SEP) in patients with type 1 and type 2 diabetes and in rats with experimentally induced diabetes. In collaboration with prof C. Morocutti, Dept of Neurology, University La Sapienza, Rome

1991-1992 - Study of the complications of diabetes with particular reference to nephropathy and neuropathy (abnormalities of cognitive function in patients with type 1 diabetes). In collaboration with prof C. Morocutti, Dept of Neurology, University La Sapienza, Rome

Research-1993-1995. "Neuroelectrophysiological changes in patients with diabetes mellitus and in rats with experimentally induced diabetes" (sponsored by CNR, n. 93.04543.04).

1996-1998-Study of nerve damage from diabetes in animals with experimentally induced diabetes and islet transplantation. In collaboration with prof C. Morocutti, Dept of Neurology, University La Sapienza, Rome and prof .F. Purrello, University of Catania, Italy.

1997-Research : "The role of vascular endothelial growth factor (VEGF) in diabetic nephropathy: effects of treatment with angiotensin converting enzyme inhibitors (ACEI) and calcium channel blockers" (sponsored by Italian Diabetes Association). Study of VEGF-in micro-and macrovascular complications of diabetes.

1999-Research: Title extracellular matrix production in cultured rat glomerular epithelium grown in high glucose. In collaboration with prof S. Scarpa, Dept of Experimental Medicine, University La Sapienza, Rome. -Study of autoimmunity in the pathogenesis of diabetic neuropathy.

2000-2001-Study of diabetic neuropathy with respect to the damage of fibers of small caliber. In collaboration with prof C. Morocutti, Dept of Neurology, University La Sapienza,

2002-Study of the effects of angiotensin converting enzyme inhibitors (ACEI) on the production of extracellular matrix in cultured glomerular epithelial animal. In collaboration with prof M. D'Erme, Dept of Biochemistry, Faculty of Pharmacy, University La Sapienza, Rome

2003-2004 Study of Poly ADP-ribose-polymerase in circulating mononuclear cells of patients with type 2 diabetes. In collaboration with prof M. D'Erme, Dept of Biochemistry, Faculty of Pharmacy, University La Sapienza, Rome

2005-2007-Participation in the project "Investigation on nutritional styles of central-southern Italy population" and "Searching for new indicators for assessing the quality of care in diabetes in collaboration with prof R. Lauro, Dept of Internal Medicine, Faculty of Medicine, University Tor Vergata, Rome, and Universities of Perugia and Chieti, Italy." Study of the mechanisms involved in the pathogenesis of erectile dysfunction (ED) in diabetes in collaboration with prof A. Lenzi, Dept of Pathophysiology, Faculty of Medicine, University La Sapienza, Rome. Study of the effects of PDE-5 inhibitors on the activity of circulating monocytes and oxidative markers of endothelial dysfunction in patients with type 2 diabetes and erectile dysfunction. In collaboration with prof A. Lenzi, Dept of Pathophysiology, Faculty of Medicine, University La Sapienza, Rome

2008-2010: Relationship between VEGF and renal function in diabetes. Risk factors for renal damage in obese subjects. The effects of RAS inhibitors on the synthesis of extracellular matrix in glomerular epithelial cells cultured in high glucose. Insulin resistance syndrome as a metabolic risk factors for kidney damage. Metabolic syndrome and erectile dysfunction in obese subjects. Effects of poor metabolic control on HDL levels in patients with type 2 diabetes. Insulin effects on bronchial reactivity in patients with type 2 diabetes. Effects atorvastatin on the expression of CD36 and nuclear NFkB levels in circulating monocytes of patients with type 2 diabetes. Silent cardiac dysautonomia study using ambulatory blood pressure evaluation in patients with type 1 and type 2 diabetes. In collaboration with prof A. Lenzi and prof V. Trischitta, Dept of Pathophysiology, prof C. Terzano, Dept of Respiratory Pathophysiology, prof S. Filetti, Dept of Internal Medicine - Faculty of Medicine, University La Sapienza, Rome

2011-2012 Relation between elevated transaminase levels and "secondary failure" of oral hypoglycaemic therapy in patients with type 2 diabetes, in collaboration with the University of Catanzaro (Prof. A. Gnasso). Epidemiology of renal damage in type 2 diabetes and effects of the reduction of glomerular filtration rate on cardiovascular outcomes (project of the Italian Society of Diabetology and conducted in collaboration with over twenty Italian Universities). Vasoactive intestinal peptide receptor polymorphism 1 and type 2 diabetes (collaboration with Prof. R. Sorrentino). Effects of chronic PDE-5 inhibition on diabetic cardiomyopathy in collaboration with the Dept. of Pathophysiology University Sapienza of Rome (Prof. A. Lenzi) Effects of secretagogues on the QT interval. Autoimmunity to celiac disease in patients with type 1 diabetes at diagnosis. in collaboration with the Department of Pathophysiology (Prof. A. Lenzi) and Pediatrics (Prof. Bonamico) Sapienza University of Rome. Polymorphism of ENPP1 and metabolic effects in a non-diabetic population in collaboration with the Department of Pathophysiology University Sapienza of Rome (Prof. V. Trischitta). Prevalence of advanced retinopathy in patients with type 2 diabetes, The Renal Insufficiency And Cardiovascular Events (RIACE) Italian Multicenter Study. Association between advanced retinopathy and chronic renal failure in patients with type 2 diabetes, The Renal Insufficiency And Cardiovascular Events (RIACE) Italian Multicentre Study. Impact of the association of pioglitazone or sulphonylurea on cardiovascular events in patients with type 2 diabetes inadequately controlled with metformin, TOSCA.IT randomized clinical trial study group, (thiazolidinediones Or Sulphonylureas And Cardiovascular Accidents. Intervention Trial). Title of anti-GAD antibodies (GADA) and risk of organ-specific autoimmunity in LADA patients categorized by gender (Nirad study 6). Risk of bone fractures in patients with type 2 diabetes, the predictive value of the algorithm FRAX. Hepatic steatosis and family history of type 2 diabetes. Pregnancy and diabetes in different ethnic groups

Sapienza of Rome (Prof. A. Lenzi).

Capacity and skills in research	<p>2013- The Renal Insufficiency And Cardiovascular Events (RIACE) Italian Multicenter Study. Association between advanced retinopathy, cardiovascular risk factors, gender and chronic renal failure in patients with type 2 diabetes. The Renal Insufficiency And Cardiovascular Events (RIACE) Italian Multicentre Study. Follow up. Effects of chronic PDE-5 inhibition on molecular adhesion molecules in type 2 diabetic patients. Relation between glycemic control and HDL-C in type 2 diabetes. Celiac-specific immunoreactivity in long-standing type 1 diabetes. Vasoactive intestinal peptide receptor polymorphism 1 and cardiovascular risk factors in type 2 diabetes. Predictive value of the algorithm FRAX in type 2 diabetes, follow up.</p> <p>2007-2016- PROJECT AIFA – LYRICO - Cardio-renal effects of inhibition of renin-angiotensin system in patients at risk of cardiovascular impairment: a randomized comparative study between ACE inhibitors, angiotensin receptor blockers and combined therapy in patients with one or more cardiovascular risk factors, positive for albuminuria, diabetic and non diabetic.</p>
Teaching skills	<p>University Sapienza, Rome</p> <p>Faculty of Medicine, Degree Courses D, Endocrine Pathology 3, Medical Scientific Methodology Degree Courses D, Internal Medicine, Degree Course L, Schools of Specialty in Endocrinology, Master Level 2 of Diabetology</p> <p>Faculty of Psychology, Health Psychology, Theses: in Medicine and Surgery Faculty, Endocrinology Specialties, PhD in "Endocrinology and Molecular Medicine" before and Endocrinology, Metabolic, Andrology Sciences (SEMA), then at the Faculty of Medicine and Surgery</p>
Annexes	Speaker at Conferences and National and International Scientific Symposia
Publications	<p>Scientific Publications: Author of over 100 scientific publications in international journals cited by Science Citation Index (PubMed, www.ncbi.nlm.nih.gov/pubmed).</p> <p>Author of 55 chapters in books or manuals for students of Medicine and Surgery.</p>

Roma, 28 ottobre 2014

Giuseppe Morano