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Decreto Rettore Università di Roma “La Sapienza” n 3172/2020 del 15/12/2020

Carla Lubrano  
Curriculum Vitae

Rome  
21/12/2020

**Part II – Education**

Type	Year	Institution	Notes (Degree, Experience,...)
University graduation	1984	Sapienza University	Degree In Medicine And Surgery <i>cum laude</i>
Post-graduate studies			
PhD	1993	Sapienza University	PhD in Endocrinological and Metabolic Sciences,
Specialty	1987	Sapienza University	Endocrinology and metabolic diseases <i>cum laude</i>
Licensure	1985	Ordine Dei Medici Di Roma	Registration n.35690

**Part III – Appointments**

IIIA – Academic Appointments

Start	End	Institution	Position
1987	1990	Sapienza University V Clinica Medica	Post-specialty Research Fellow and clinical assistant
1990	2001	Sapienza University V Clinica Medica	technical officer
2001	present	Sapienza University V Clinica Medica	Assistant Professor of Endocrinology (Ricercatore a tempo indeterminato MED/13)

National Scientific Qualification for academic positions			
2017	2023	Italian National Agency for the Evaluation of Universities and Research Institutes (ANVUR)	National Scientific Qualification for Associate Professor for the SC 06/D2, SSD MED/13, Endocrinology

IIIB – Clinical Appointments

1991	1997	Azienda Policlinico Umberto I	Medical Assistant S.S. di Diagnostica Endocrina M. F – Day Hospital
1998	present	Azienda Policlinico Umberto I	Dirigente Medico UOC Endocrinologia, Malattie del Metabolismo, Andrologia D.A.I. Medicina Interna, Scienze endocrino-metaboliche e Malattie Infettive

IIIC –Other Appointments

Start	End	Institution	Position
1992	1994	National Research Council	holder of a free research assignment "Study of growth factors and their receptors in human hyperproliferative diseases"
1994	2001	National Research Council	holder of a free research assignment "Functional analysis of steroid receptors and growth factors in tissues"
2012	present	Eating and Weight Disorders	Member of the editorial board
2018	present	Frontiers in Endocrinology - section Obesity	Associate Editor
2020	present	Nutrients	Editorial board - Topic Editor

#### Part IV – Teaching experience

Year	Institution	Lecture/Course
2001-	Sapienza University Rome, Italy	Docente Scuola di Specializzazione in Endocrinologia e malattie metaboliche
2002-	Sapienza University Rome, Italy	Docente Corso di Laurea in "Ortottista - Assistente di Oftalmologia" Riabilitazione Ortottica In Età Adulta con Approccio Interdisciplinare
2004-2015	Sapienza University Rome, Italy	Docente Master di I Livello "Prevenzione e Assistenza a Sovrappeso, Obesità e Disturbi Alimentari"
2007-	Sapienza University Rome, Italy	Docente del corso Integrato Patologia Integrata III Malattie dell'Apparato Digestivo, Sistema Endocrino e Metabolismo IV anno II semestre CCLD –
2007-	Sapienza University Rome, Italy	Docente del corso di Metodologia Medico Scientifica Integrata IV anno II semestre CCLD
2007-2008	Sapienza University Rome, Italy	Docente Scuola di Specializzazione in Gastroenterologia III
2007-2016	Sapienza University Rome, Italy	attività di supervisione di dottorandi di ricerca Dottorato di Ricerca in Scienze Endocrinologiche
2009-2010	Alma Mater Studiorum Università Di Bologna	Docente Corso Di Alta Formazione Universitaria In Psico Neuro Endocrino Immunologia (Pnei): il nuovo paradigma per l'integrazione tra biologia, psicologia e fisica quantistica
2010-	Sapienza University Rome, Italy	Docente Scuola di Specializzazione in Scienze dell'Alimentazione
2013-2018	Sapienza University Rome, Italy	Docente Master di II Livello in "Obesità, Chirurgia Bariatrica e Metabolica"

2017-	Sapienza University Rome, Italy	Membro del collegio dei docenti Dottorato di Ricerca in Scienze Endocrinologiche
2019-	Sapienza University Rome, Italy	Docente Medicina Interna - Chirurgia Generale II VI anno I semestre CCLD

#### Part V - Society memberships, Awards and Honors

Year	Title
1987-	Member of the Italian Society of Endocrinology (SIE)
1987-1992	Member of Italian Society of Andrology (SIA)
1985-1995	Member of the International Study Group for Steroid Hormones (ISGSH)
1990	Prize "Prof. Rodolfo Ferrari" established by the SPA (Antibiotic Products Society) for scientific research in Urology
1992	Prize "Prof. Rodolfo Ferrari" established by the SPA (Antibiotic Products Society) for scientific research in Urology
1997-	Member of the Italian Society Of Obesity (SIO)
2004-2016	Member of Endocrinologic Doctors Association (AME)
2004-2010	Member of American Association Of Clinical Endocrinologist (AACE)
2008-2012	Member of the Italian Society of Internal Medicine (SIMI)
2008-2010	Member of the European Society of Endocrinology (ESE)
2008-2012	Member of board of directors of the Lazio section of the SIO
2018-	Member of board of directors of the Lazio section of the SIO
2019	Coordinator of the Club of the Italian Society of Endocrinology "CibEndo"

#### Part VI - Funding Information [grants as PI-principal investigator or I-investigator]

Year	Title	Program	Role	Grant value
2002	Effetti protettivi sull'apparato vascolare e scheletrico del fitoestrogeno genisteina in donne in postmenopausa	Italian Ministry of Education, Universities and Research. Research Projects of National Interest (PRIN) 2002067398_002	PI	20,000
2006-2007	Caratterizzazione e monitoraggio della composizione corporea e della densità minerale ossea in soggetti obesi o sottoposti a nutrizione parenterale o anziani o malnutriti	Domanda di finanziamento acquisizione di medie e grandi attrezzature scientifiche di Ateneo	I	120.000
2009-2012	Obesità sarcopenica: efficacia di un percorso di rieducazione nutrizionale e motoria	Italian Ministry of Education, Universities and Research Research Projects of National Interest (PRIN) 2009KENS9K_001	I	88.338
2010	Caratterizzazione Clinico-Immunologica Della Mucosite	Progetti di Ricerca Universitari	I	11.000

	Allergica Da Contatto Ai Cibi Contenenti Nichel E Sue Implicazioni Nell'obesita' E Nell'inflammation Cronica Di Basso Grado Ad Essa Associata"			
2012	"Effect of PDGF receptor alpha inhibition on ectopic formation of adipocytes and fibroblasts in skeletal muscle in vitro e in vivo"	Progetti di Ricerca Universitari	I	7.000
2013	Effect of testosterone replacement therapy on the expression and activity of brown adipose tissue in male obese patients with late onset hypogonadism.	Progetti di Ricerca Universitari	I	7.000
2014	Morphological and functional evaluation of the pituitary in obese patients with clinical features of hypothalamic-pituitary diseases.	Progetti di Ricerca Universitari	I	5.000
2015	New therapeutic strategies for obesity: effect of intranasal oxytocin and modifications of sensors of adipose tissue metabolism and food intake	Progetti di Ricerca Universitari	I	10.000
2016	Fuel selection, metabolic flexibility and signatures of endothelial dysfunction and vascular aging during an oral fat load in obese subjects with and without metabolic syndrome	Progetti di Ricerca Universitari	I	13.000
2017	Obesità sarcopenica: ruolo delle cellule staminali mesenchimali di derivazione dal tessuto adiposo.	Progetti di Ricerca Universitari	I	31.750
2017	Novel Molecular Players Of Hypoxia/Inflammation Impinging On Lipid Homeostasis In Obesity And Related Diseases: Theranostic Implications	Italian Ministry of Education, Universities and Research Research Projects of National Interest (PRIN) 2017A5TXC3_004	I	123.918
2018	Progetto "CASCO" per lo sviluppo di un APP gestionale	Novo Nordisk	PI	25.000
2018	Caratterizzazione di microRNA circolanti come sensibili e precoci biomarcatori di	Progetto regione Lazio CUP	I	149.912

	alterazioni metaboliche nell'obesità: sviluppo di nuove piattaforme diagnostiche nelle patologie metaboliche croniche			
2019	Effects of an oral fat load on brown adipose tissue activation and diet-induced thermogenesis in obese patients	finanziamento Medie Attrezzature Scientifiche Ateneo Sapienza Roma MA11916B8942FF05	PI	31,000

#### Via – Participation to International Clinical Trials

Year	Position	Title
2002-2010	Investigator	Effetti della terapia sostitutiva con Humatrope, somministrato nella normale pratica clinica a pazienti adulti affetti da GHD - Studio HYPOCCS: Hypopituitarism Control and Complication Study
2011-2013	Principal Investigator	Effetti della terapia sostitutiva con Humatrope, somministrato nella normale pratica clinica a pazienti adulti affetti da GHD - Studio HYPOCCS: Hypopituitarism Control and Complication Study
2018	Principal Investigator	International, Multicenter, Clinical Trial INSAX - In-market utilisation of liraglutide used for weight management in Europe: a retrospective medical record review study

#### Part VII – Research Activities

Keywords	Brief Description
OBESITY BODY COMPOSITION METABOLIC SYNDROME OSAS NAFLD	Pathophysiological aspects of body fat regulation in subjects with obesity and metabolic syndrome. Mechanisms linking OSAS and NAFLD to systemic inflammation, FGF21 secretion, Gh secretory capacity and adipose tissue dysfunction
OBESITY GROWTH HORMONE DEFICIENCY EMPTY SELLA	Studies on the association between GH secretory capacity, Pituitary morphology and metabolic phenotype in obese patients. Studies on treatment with recombinant GH in adult patients with GHD and in adult patients with Cystic fibrosis
OBESITY EDCs NICKEL	Study on prevalence of Nickel sensitivity associated to pituitary impairment in obese patients. Pathophysiological aspects of Endocrine Disrupting Chemicals exposure on metabolic complications of obesity
OBESITY BARIATRIC SURGERY	Long term evaluation and comparison between malapsortive and restrictive techniques
OBESITY COVID-19	Study on the link between air pollution, GH deficiency, visceral obesity and COVID-19 severity. Attention to COVID-19 patients with

	chronic pain on therapy with opioids. associated with suppression of the hypothalamic-pituitary-adrenal (HPA)axis
OBESITY KETOGENIC DIET	Study on the indications and contraindications of VLCKD in obese patients, especially those with liver and kidney disease
SARCOPENIC OBESITY BODY COMPOSITION	Sarcopenic obesity (SO) is characterized by the co-occurrence of high adiposity (HA) and low muscle mass (LM) and has been associated with an increased risk for cardiometabolic diseases. Study on the association between markers of insulin sensitivity and SO defined by three novel body composition models: body composition phenotypes; truncal fat mass to appendicular skeletal mass (TrFM/ASM) ratio load capacity; and fat mass to fat-free mass (FM/FFM) ratio load capacity.
OBESITY OSTEOPOROSIS	Evaluation of BMD, TBS and BMD/BMI as a new quality score to evaluate bone health in obese patients
PHYTOESTROGENS GENISTEIN OSTEOPOROSIS CARDIOVASCULAR RISK FACTORS	Effects of 2 years of treatment with phytoestrogen genistein on some predictors of cardiovascular risk, bone quality and breast safety in osteopenic, postmenopausal women

### Part VIII – Summary of Scientific Achievements

Product type	Number	Data Base	Start	End
Papers [international]	95	Scopus, Pubmed, Scholar, WoS	1988	2020
Papers [national]	16	Scholar scopus	1986	2016
Books [scientific]	7	Scholar	1998	2015
Books [teaching]	4	Scholar	2009	2017

IMPACT FACTOR	IF 2019 InCites	IF in relazione all'anno di pubblicazione
Total Impact factor	424,36	382,47
Average Impact Factor	4,47	4,03
CITATIONS	SCOPUS	SCHOLAR
Total Citations	2092	3315
Average Citations per Product	22,25	35,26
Hirsch (H) index	27	33
Normalized H index*	0,84 (1988)	1,03 (1988)

\*H index divided by the academic seniority.

Roma, 27/12/2020

**Firma**

A handwritten signature in blue ink, consisting of a large, stylized initial 'C' followed by several loops and a long horizontal stroke at the end.