

ANNUAL DECLARATION OF INTERESTS (ADoI)

(Please note that high quality of scientific expertise is by nature based on prior experience and that therefore having an interest does not necessarily mean having a conflict of interest)

Name: MANCO, Melania

Title: Dr Prof

Profession: Medical Doctor

Current EFSA involvements: Member-FAF Panel 2018-2024 (FAF)

Nature of Activities	Period	Organisation	Subject matter
I. Financial investments			NO INTEREST
II. Managerial role			NO INTEREST
III. Member of a scientific advisory entity			NO INTEREST
IV. Employment	02/2008 - now	-Name: OPBG, Ospedale Pediatrico Bambino Gesù, Ospedale Pediatrico Bambino Gesù, ITALY, Roma	Bambino Gesù Hospital is Hospital and Research Institute for Paediatrics that belongs to the Italian Health Ministry. My role as senior scientist is mostly in research activity in nutrition and metabolism in infants, children and adolescents with particular regard to those who have increased risk for obesity and altered glucose metabolism. I serve also as consultant Endocrinologist and Diabetology once a week for paediatric and adult patients. As chief of a research unit and PI/ partner in different national and EU project, I am used to deal with risk assessment activities taking decision in person. Impact on annual earnings: >25%

V. Occasional consultancy			NO INTEREST
VI. Research funding	12/2019 - 12/2020	-Name: Italian Ministry of Health	Fondi5xmille_ Il cervello obeso. Insulino-resistenza cerebrale e capacità cognitive. Euro 42.300 Study of circulating molecules that are associated with dementia and Alzheimer disease in adolescents with obesity. Association with poor cognitive capacity measured by cognitive scales.
	01/2019 - 12/2019	-Name: Italian Ministry of Health	Ricerca Corrente_Studio del ruolo di Pin1 nella difesa contro agenti glicanti e nella regolazione del metabolismo glico-lipidico in vivo nel bambino con alterato metabolismo glicemico ed in un modello neuronale Euro 25000. Study of Pin1 silenced cells (SH-SY5Y) treated with 2-deoxy-d-glucose (2DG) and methylglyoxal (MG). Rescued by GLP1 analog. Published in Int J Mol Sci. 2019 Oct 12;20(20). pii: E5064. doi: 10.3390/ijms20205064.
	01/2018 - 12/2018	-Name: Italian Ministry of Health	Ricerca Corrente_Studio degli effetti del trattamento con un analogo dell'ormone GLP-1 in una linea di neuroblastoma umano dopo silenziamento stabile del gene PIN. Euro 21.000 Engineered neuronal line (Pin1 KO). Study of cell death and oxidative stress and rescue effects by treatment with a GLP1 analog.
	01/2017 - 12/2017	-Name: Italian Ministry of Health	Ricerca Corrente_ Espressione della proteina Plin2 in monociti di adolescenti obesi quale marcatore di aterosclerosi precoce. euro 33.000 Study of the expression of the Plin2 protein on monocytes of children with obesity as compared to normal weight peers. Correlation to carotid intima media thickness and serum lipoproteins.
	01/2016 - 12/2016	-Name: Italian Ministry of Health	Ricerca Corrente_ Attività del sistema immune innato in neonati piccoli (SGA) per età gestazionale esposti ad endotossina batterica. Euro 24.000 Study of inflammation and response of the innate immunity in children born with small for gestational age (SGA) birth weight and exposed to low doses of endotoxin as compared to SGA children not exposed.
	01/2015 - 12/2015	-Name: Italian Ministry of Health	Ricerca Corrente_ Meccanismi patogenetici coinvolti nella regolazione del peso del nascituro: ruolo del tessuto adiposo materno. Euro 18.000 Pathogenetic mechanisms of offspring birth weight regulation. A study of inflammatory markers in the visceral fat of mothers undergoing cesarean section.
VII. Intellectual property rights			NO INTEREST
VIII. Other memberships or affiliations	01/2008 - now	-Name: American College of Nutrition	Fellow of the Scientific Association. Associate Editor_ The Journal of the American College of Nutrition. Impact on annual earnings: 0%
IX. Other relevant interest			NO INTEREST
X. Interests of close family members			NO INTEREST

I hereby declare that I have read both the Guidance Document on Declarations of Interests and the Procedure for identifying and handling potential conflict of interests and that the above Declaration of Interests is complete.

Date: 31/12/2020 **Signature:** **SIGNED**