



Brief CV:

Alicia Jawerbaum, PhD, is a Principal Investigator of CONICET, and the Head of the Laboratory of Reproduction and Metabolism - CEFYBO-CONICET, School of Medicine, University of Buenos Aires.

As a researcher, her work focuses on understanding how maternal diabetes is related to impairments in the short and long term, for the mother and the offspring. Through the evaluation of experimental models of diabetes and pregnancy, and the study of term placentas from diabetic patients, she provided strong evidence of the involvement of a prooxidant and proinflammatory intrauterine environment in developmental programming in maternal diabetes, and the beneficial nutrigenomic effects of maternal diets enriched in extra virgin olive oil.

Proposed title of the presentation:

Developmental programming in diabetic pregnancies: Mechanisms underlying the protective effects of extra virgin olive oil