

# BIOGRAPHY

26/06/2012



---

**Title and name**

Prof. Ambroise MARTIN

---

---

**Nationality**

French

---

---

**Panel**

Dietetic Products, Nutrition and Allergies (NDA)

---

---

**Education**

- PhD, 1985, University Claude Bernard-Lyon I;
  - MD, 1978, University Claude Bernard-Lyon I;
  - Master in Philosophy, 1972, University of Lyon III
- 

---

**Scientific and risk assessment experience**

- Biochemistry, metabolic regulations and physiopathology
  - Human nutrition: nutrient dietary references and recommendations, nutrition-health policy
  - Procedures of risk assessment for nutrition and food safety
- 

---

**Main scientific publications**

Nutritional regulation of glycoprotein metabolism in animal and man; nutrient references and recommendations in nutrition-health policies:

Biol M.C., Martin A., Louisot P., Richard M. Structure and metabolism of glycoproteins : nutritional regulation. In "Nutritional disorders and requirements", G.H. Bourne Editeur . World Review of Nutrition and Dietetics 50 (1987) 122-185.

Tardy F., Louisot P., Martin A. Ontogenic and nutritional modifications of the intestinal fucosylation process at the weaning period. Influence of dietary fibers. Biochimica et Biophysica Acta 1201 (1994) 41-50.

Rambal C., Pachiaudi C., Normand S., Riou J.P., Louisot P., Martin A. Effects of dietary specific sugars on the incorporation of <sup>13</sup>C label from dietary glucose into neutral sugars of rat intestine and serum glycoproteins. British Journal of Nutrition 73 (1995) 443-454.

Berger V., Périer S., Pachiaudi C., Normand S., Louisot P., Martin A. Dietary specific sugars for serum protein enzymatic glycosylation in man. Metabolism, Clinical and Experimental 47 (1998) 1499-1503.

Martin A., Normand S., Sothier M, Peyrat J, Louche-Pélissier C, Laville M. Is advice for energy at breakfast justified? Results from an experimental dietary and metabolic study in healthy young men. British Journal of Nutrition, 84, 2000, 344-353.

Martin A, Guest Editor-in-Chief. Nutritional recommendations for the French population. *Sciences des aliments. An international journal of food science and technology*, 21(4), 2001, 309-458.

Martin A, Touvier M, Volatier JL. The basis for setting the upper range of adequate intake for regulation of macronutrient intakes, especially aminoacids. *Journal of Nutrition* 2004, 132: 1625S-1629S, 2004.

de Lauzon B, Volatier JL, Martin A. A Monte Carlo simulation to validate the EAR cut-point method for assessing the prevalence of nutrient inadequacy at the population level. *Public Health Nutrition* 2004, 7(7) : 893-900.

Touvier M, Boutron-Ruault MC, Volatier JL, Martin A. Efficacy and safety of regular vitamin and mineral supplement use in France: results from the ECCA study. *International Journal of Vitamin and Nutrition Research* 2005; 75(3) :201-209.

Darmon N, Vieux F, Maillot M, Volatier JL, Martin A. Nutrient profiles discriminate foods according to their contribution to nutritionally adequate diets: a validation study using linear programming and the SAIN,LIM system. *American Journal of Clinical Nutrition*, 2009, 89(4):1227-1236.

---