

3<sup>rd</sup> International Meeting on

## NURSING RESEARCH AND EVIDENCE BASED PRACTICE

8

International Conference On

## **DIGESTIVE DISEASE**

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### Microbiota dysbiose and hormones

Central obesity, hyperglycaemia, dyslipidaemia and arterial hypertension are a cluster of risk factors secondary a Metabolic syndrome .The gastrointestinal tract is seldom discussed as an organ system of principal importance for metabolic diseases and now we are sure that this gastrointestinale tract is also responsable of hormonal deseases. The present overview connects various hormonal

research lines into an integrative physiological context in which the gastrointestinal tract is included. The leaky gut is responsable of this syndrome with Microbiota pathology wich name is DYSBIOSE. Pesticids, antibiotics, antiinflamatory but also Processed food and ultra Processed food,( you can see NOVA Classification in my Vienne and Paris conference), are responsable of this Dysbiose and Leaky Gut pathology.

#### **Biography**

Richard Haddad is MD in Nutritionist and he has his organization named Zen Pharma in Paris, France

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