

<p>SRF TRAVEL GRANT - SUMMARY REPORT OF THE CONFERENCE "ENDO 2014" IN CHICAGO</p>

Name of the Recipient : Fabio Comim, PhD (Brazil)

1. CONFERENCES AT ENDO

From the Presidential Plenary to Poster Sessions, many different opportunities to learn or update knowledge were available at Chicago. Personally, I had focused my efforts more in the reproductive /neuroendocrine field which was plenty of sessions: Obesity and PCOS, PCOS and Metabolic Disorders, PCOS in Adolescents, Fisiopathology of PCOS, Regulation of Follicular Growth, The Role of Kisspeptins in Puberty, Neuroendocrine Regulation of Reproduction, Congenital Adrenal Hyperplasia, Hyperprolactinemia – case management, Cushing Syndrome –new approaches, not mention others. Linked talks were also very interesting (e.g., new approaches for Diagnosis of Diabetes mellitus, management of Obesity,etc)

2. POSTER PRESENTATION

It was a great opportunity to present my work as a poster entitled *"The Impact of Self-Reported Symptoms of Oligomenorrhea or Hirsutism on Bone Fractures in Women Aged +55 Years"*. Briefly, this was a study in postmenopausal women which analyzed the previous history of hirsutism and or oligomenorrhea and the risk of fractures after 45 years of age. Against the initial expectations, women with features of PCOS during reproductive age had a statistically significant risk for bone fractures in humerus and lower leg that persisted after adjustments for age, falls, comorbidities. This study was very well received by the others peers and good suggestions were done.

3. OTHER ASPECTS

ENDO 2014 offered the chance to contact directly many top researches in the field. I was very pleased to meet and talk to my ex-supervisor, Prof Stephen Franks, and co-supervisor Prof Kate Hardy (both from Imperial College London), as well some old colleagues. I also had opportunity to clarify some doubts about animal models of PCOS with other experts from Latin America and Europe.

4. CONTRIBUTION OF SRF TRAVEL GRANTS

I am very grateful to SRF for the financial support offered to overseas members like me. Distances (and costs) from Brazil to USA are big, so this grant was definitively helpful to give me the opportunity to be at ENDO. It covered a substantial part of the costs with accommodation.