



Sunday, September 26th, 2010

Osteoporosis in Gynaecology – Workshop 2010

Role of gynaecologists in the management of postmenopausal osteoporosis Workshop certified by the International Menopause Society (IMS)

11:00 – 11:15	Welcome - Why should gynaecologists get involved in the management of osteoporosis?	
11:15 – 12:00	Part I: Risk factor assessment in clinical practice - Epidemiology of osteoporosis - Pathophysiology of postmenopausal bone loss - Estrogen deficiency - the major risk factor of osteoporosis - Risk factors for fracture: „case-finding strategies“	P. Hadji
12:00 – 12:45	Part II: Secondary causes of osteoporosis - Corticosteroid induced bone loss - Cancer-therapy induced osteoporosis (chemotherapy, aromatase inhibitors etc.) - Laboratory check-up: what is really necessary? - Role of other diseases leading to osteoporosis (plasmozytom etc.)	J. Stevenson
12:45 – 13:45	Lunch-break	
13:45 – 15:00	Part III: Diagnostics of osteoporosis – state of the art 2010 - DXA as the gold standard, strengths and pitfalls - WHO-definition, T- and Z- score: interpretation of measurement results - Quantitative Ultrasonometry (QUS): ready for clinical practice? - pDXA, QCT and pQCT: role of alternative methods - Concordant and discordant measurement results: what do they really mean? - Repeated measurements: when, where, what for?	P. Hadji
15:00 – 15:30	Part IV: State of the art in osteoporosis prevention I - Influence of physical examination and hip protectors on fracture risk - Nutrition, calcium and vitamin D: effective in fracture prevention?	M. Gambacciani
15:30 – 16:00	Coffee-break	
16:00 – 16:30	Part V: State of the art in osteoporosis prevention II - Role of HRT in the prevention strategies of postmenopausal osteoporosis - Are there any proven, effective alternatives to HRT for primary prevention?	M. Gambacciani
16:30 – 17:30	Part VI: State of the art in osteoporosis therapy - Evidence based medicine approach for bisphosphonates, SERM's, strontium ranelate, PTH and Denosumab - Application: daily vs. weekly vs. monthly; oral vs. intravenous? - Compliance to therapy: an underestimated problem in clinical practice - Duration of therapy: rational for sequential or combination therapy - Future developments, further options for a more individualised therapy	P. Hadji
17:30 – 18:00	Case studies - Group discussion on several cases of postmenopausal osteoporosis Round table discussion, conclusion and end of the workshop	P. Hadji J. Stevenson M. Gambacciani
18:00 – 18:45	Drinks	