#### **OSTEOSCAN**

Osteoscan welcomes you to 2012 and another exciting year in Osteoporosis and fracture risk reduction. Osteoscan remains South Australian and doctor-owned... "of clinicians, by clinicians, for clinicians". This newsletter highlights some of the recent developments at Osteoscan. We welcome your feedback and support by way of referrals.

**Simon Vanlint** 

**Wilton Braund** 

**George Tallis** 

### Locations

Kurralta Park

1st Floor, Tennyson Centre 520 South Road KURRALTA PARK

#### <u>Marion</u>

1st Floor, Suit 9, Marion Medical Centre 199 Sturt Road SEACOMBE GARDENS

#### North East

Suite 3, 1240 North East Road ST AGNES

#### Contact

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P: 1300 791 996

F: 8371 4133

admin@osteoscan.com.au

## **New Kurralta Park Site**



We are now scanning at the magnificent Tennyson Centre on South Road at Kurralta Park. This is a very popular facility with patients because of the ease of parking, ambience and associated coffee shop. It is readily accessed from east, west and south. The Kent Town site has been closed until a better site in the east is found.

## **Telephone Consultations**

Wilton Braund and George Tallis are both practicing endocrinologists at EndocrineSA and are available to discuss patient management by telephone. This often occurs in the context of a situation too complicated to address in a standard report.

A consultation may be arranged by telephoning Lisa or Diana on 1300 791 996.

# Bone turnover marker –

28th March 2011

We encourage the measurement of serum CrossLaps in conjunction with BMD and VFA to assist fracture risk assessment and patient management strategy. It can be ordered on the Osteoscan request form and collected at the same time as the BMD. The result is assimilated into the report.

We are all still learning how to make best use of this test.

Try this quick quiz:

CrossLaps

At a level of 400ng/L what difference do you need to distinguish 2 results as different. Is it:

A. 10

B. 50

C. 100

If you didn't answer C perhaps you should contact us for a copy of the previous newsletter "CrossLaps comes of age" which discusses this and related practical aspects of this test.

## Hot news in Osteoporosis

Diabetes is emerging as a strong risk factor for osteoporosis and there are calls to incorporate this condition into the fracture risk equations. However, at this time there is no Medicare item number per se for this indication.

# Vertebral Fracture Assessment (VFA)

The fracture risk equations are heavily influenced by number of existing fractures. If a fracture is detected by the VFA it is used to calculate fracture risk. For example finding a previously undiagnosed vertebral fracture may double fracture risk.

The availability of VFA is a strong point of difference between Osteoscan and our competitors.

## A "blockbuster" report includes:

- BMD, VFA
- Fracture risk factors extracted from patient questionnaire
- Calculated fracture risk overall, hip
- Crosslaps result
- Integrated report prepared by a practicing clinician