

Advanced Nuclear Medicine Course

by Prof John Buscombe

Hosted by UP and CNP (CMSA) CME

Venue & Dates: University of Pretoria Department of Nuclear Medicine; 13th – 17th April 2015

*Please RSVP by 31 March 2015 with Ms Elmarie Wessels at elmarie.wessels@up.ac.za

Course Program

Monday 13th April

10.00 Opening Prof M Sathekge

10.15. SPECT-CT general principle

11.15 Coffee

11.30 SPECT-CT Oncology

12.30 Lunch

13.30 SPECT-CT infection

14.30 Quiz

15.30 close

Tuesday 14th April

09.00 SPECT-CT endocrinology

10.00 SPECT-CT MSK

11.00 Coffee

11.30 Imaging of CNS degenerative disease

12.30 Lunch

13.30 Molecular imaging of the cell introduction

14.30 Quiz

Wednesday 15th April

09.00 FDG in infection and inflammation

10.00 Ga-68 DOTATATE imaging

11.00 coffee

11.30 PET in cardiovascular inflammation

12.30 Lunch

13.30 PET in cardiology

14.30 Quiz

Thursday 16th April

09.00 Response assessment with PET

10.00 PET-MR

11.00 Coffee

11.30 The development of radionuclide therapy

12.30 lunch

13.30 clinical trials

14.30 quiz

19.30 course dinner

Friday 17th April

09.00 Y-90 particulates in liver metastases

10.00 treating NETs

11.00 coffee

11.30 Feedback from students

12.30 Close of course