



Statistics Seminar Series

Session 1, 2008



John Zaunders

The University of New South Wales

Analysing the complexity of subsets of CD4 T lymphocytes

CD4 T lymphocytes, the target of HIV infection, are a heterogeneous population of cells with different states of differentiation, different anatomical migration patterns, and different functions. This heterogeneity is very complex, and mostly studied by flow cytometry. Analysis of all the different subsets is presently done by simplistic methods, but would probably benefit from more sophisticated techniques, which may reveal more insights into the effect of HIV infection.

About the speaker: Dr John Zaunders is a Senior Scientist at the Centre for Immunology, St Vincent's Hospital. He collaborates with the National Centre in HIV Epidemiology and Clinical Research, which is a department of UNSW. His interests are in studying the effect of HIV infection on subsets of CD4 T lymphocytes.

Time: 4pm, Friday, 2nd May

Location: Room 4082, Red Centre

Please join us after the seminar for wine and cheese in the staffroom.

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