**65/RB/SCM**

**Revision, Practical and Research Skills**

**for Aspiring Doctors**

**Module Tutor:** Mr Eric Lim

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**Reporting Instructions**

Report to the Sydney Street main reception at 0745 on Monday morning.

**Aims**

To assist senior medical students with the preparation for the final examinations, introduce post-graduate concepts and develop practical skills required to become junior doctors.

**Background information**

The module tutor has written a number of books for medical student education, and is also a tutor of advanced statistical methods in clinical trials. There is a need to bridge the gap between what is taught in medical school and how it is applicable to the patients on the wards. In addition, it is an opportunity to expose final year students to practical and research skills not formally taught, but applied throughout their careers in clinical medicine.

This module is designed to introduce an integrated approach to Medicine and Surgery, principles of evidence based medicine, formulation of differential diagnoses in practice, use of clinical guidelines, relevance of research to clinical practice, practical skills of taking blood, insertions of venous cannulae, ward organisational skills for junior doctors.

The last 114 consecutive students rated the course a median (IQR) of 9 (8-10) out of 10 in each of the ability of the module to achieve its stated aims and for overall satisfaction.

**Key Learning Events**

Monday and Thursday consultant teaching ward rounds.

Monday morning research presentations.

Tuesday evening joint radiology, pathology and surgery meeting.

Thursday outpatient clinic.

Friday morning consultant teaching.

**Recommended Reading**

Raftery AT, Lim E. Churchill’s Pocketbook of Differential Diagnosis. 2nd Edition, Churchill Livingstone, Edinburgh 2005.

Lim E, Loke YK, Thompson AT (Eds). Medicine and Surgery: An Integrated Textbook. 1st Edition, Churchill Livingstone, Edinburgh, 2007.

**Assessment**

Assessment will be on case based discussions during wards rounds and attendance.

**Maximum number of students per period**:

4

**Feedback and comments from previous students:**

“Excellent firm”

“The teaching was amazing”

“Clinic, one to one tutorials were useful as showed shortfalls in (our) knowledge.”

“It's good how we had clerked patients and so knew the list and the fact this was followed through by watching the theatre sessions.”

“Excellent module - great timetable, good balance”

“Consultant teaching introduced many aspects not taught in textbooks”

“Teaching from Mr Lim (on wards & Fridays) – Excellent.”

“Learning how to construct a good differential diagnosis (was most useful)”

“I wanted to say thanks for your teaching on pneumothoraces. A couple of weeks ago I decompressed a tension pneumothorax and I remembered to take the needle out of the cannula and the patient survived that episode so thank you very much for that session.”