

6. Preparing for Part 1 CMSA examinations

Number:

Name of rotation: Preparing for primaries

Period: 01-03-2019 to 29-02-2020

Learning objectives

- Gain a good foundation in the basics of analytical chemistry.
- Gain more exposure to quality control (both internal and external)
- Become comfortable/familiar with laboratory calculations.
- Improve interpretive skills of investigations such as electrophoresis.
- Learn how to confidently investigate queries.

Reflection on completion of rotation.

What has been learnt?

- I gained a better understanding of the function and role of a pathologist.
- There are many opportunities in and around the lab for learning.
- The vastness of the topics covered in Chemical Pathology means that teaching and learning can occur in non-conventional places, e.g. Pharmacology Lab.
- While it is important to keep up to date with esoteric and strange cases, it is important to focus on fundamental topics.
- Reading something in theory but having no practical experience makes it difficult to understand conceptually.

- The value of literature in answering queries and formulating research ideas.

Learning weaknesses still needing attention

- A better and deeper understanding of management.
- Practical experience in Molecular medicine.
- Deeper understanding of methodology.
- Practical application and practice of laboratory calculations.
- Learning how to read and appraise scientific journal articles.
- Ability to engage in departmental discussions and case topics.

This page reviewed by **on**
(date)

Signature of reviewer: