



The Colleges of Medicine of South Africa NPC

Nonprofit Company (Reg No.1955/000003/08) Nonprofit Organisation (Reg. No. 009-874 NPO) Vat No. 4210273191

27 Rhodes Avenue, PARKTOWN WEST, 2193 Tel: +27 11 726 7037; Fax: +27 11 726 4036

Website: www.cmsa.co.za
General: Academic.Registrar@cmsa.co.za

Dip For Med(SA) Clin Path Blueprint

This document is to be read in conjunction with the Regulations for Admission to the Diploma in Forensic Medicine of the College of Forensic Pathologists of South Africa (cf: https://www.cmsa.co.za/view_exam.aspx?QualificationID=51) with specific reference to Sections 4, 5 and Appendix B.

Dip For Med (SA) Clin-Path				
	Weighting			
Written	Written Paper 1: Clinical Forensic	25%		
	Medicine			
	Written Paper 2: Forensic Pathology	25%		
Practical	Autopsy Examination	25%		
	Oral Examination	25%		

<u>NB</u>: This document is to be considered as a guideline. The conduct of the examination is prescribed, but the nature and format of questions will not always be exact, as the range of topics overlap and the testing thereof requires integration and consolidation of the subject material.

PAPER 1: Clinical Forensic Medicine

Domain: Clinical forensic medicine and the law in relation to the practise of medicine in

South Africa

Demonstration of: Theoretical knowledge including application thereof to practical/case-

based scenarios

LAWS AND ETHICS (25-35%)					
The South African legal system	Medical evidence				
Medical records	Medical law				
Inquests	Ethics				
FORENSIC MEDICINE (35-45%)					
Sexual offences	 Forensic toxicology and poisoning 				
Abuse of the elderly and spouse abuse	 Torture and treatment of detainees & 				
Non-accidental injury in children	prisoners				
Alcohol	Medico-legal aspects of mental disease as				
 Drugs of dependence and abuse 	contemplated in the Mental Health Act 18 of				
	1973				
	Identification and ageing of the living				
TRAUMATOLOGY (25-35%)					
 Describing and documenting of injuries 	Firearm and explosion injuries				
 Types and complications of injuries 	Transportation injuries				
Regional injuries	Asphyxia				
 Head injuries 	Gaseous poisons and irritants				
 Neck injuries 	Immersion-related injuries				
 Spinal injuries 	 Injury due to burns, hypothermia & 				
 Chest injuries 	hyperthermia, electricity and lightning				
 Pelvi-abdominal injuries 	 Pregnancy, abortion and sterilization 				
o Limb injuries	Injury in the perinatal period and infancy				

Weighting: Paper 1 (100 marks; 3 hours): 25% of the overall mark for the Dip For Med(SA) Clin Path

Subminima: Candidates must pass Paper 1 with a minimum of 50%.

PAPER 2: Forensic Pathology

Domain: Forensic medicine & pathology and the law in relation to the practise of medicine in South Africa

Demonstration of: Theoretical knowledge including application thereof to practical/case-based scenarios

LAWS AND ETHICS (±25%)						
The South African legal systemMedical records	Medical evidenceInquests	Medical law Ethics				
FORENSIC MEDICINE (±25%)						
 Sexual offences Abuse of the elderly and spouse abuse Non-accidental injury in children Alcohol Describing and documenting of injuries Types and complications of injuries Regional injuries Head injuries Neck injuries Chest injuries Pelvi-abdominal injuries Limb injuries 	 Drugs of dependence and abuse Forensic toxicology and poisoning Torture, treatment of detainees and deaths in custody TRAUMATOLOGY (±25%) Firearm and explosion injuries Transportation injuries Asphyxial deaths Gaseous poisons and irritants Immersion and drowning Death and injury due to burns, hypothermia & hyperthermia, electricity and lightning 	Medico-legal aspects of mental disease as contemplated in the Mental Health Act 18 of 1973 Identification and ageing of the living and dead Pregnancy, abortion and sterilization Death and injury in the perinatal period and infancy Anaesthetic-associated and procedure-related deaths				
FORENSIC PATHOLOGY (±25%)						
The crime sceneThe medico-legal autopsy	 Death and changes in the body after death 	Steps in the performance of the medico-legal autopsy				

Weighting: Paper 2 (100 marks; 3 hours): 25% of the overall mark for the Dip For Med(SA) Clin Path

Subminima: Candidates must pass Paper 2 with a minimum of 50%.

PRACTICAL EXAMINATION: Autopsy Examination

<u>NB</u>: Candidates will only be invited to the autopsy component of the practical examination upon successful completion (i.e. achieving the prescribed submimina) of the written examination (i.e. Papers 1 and 2).

Domain: Forensic medicine & pathology and the law in relation to the practise of medicine in South Africa

Demonstration of: Practical application of theoretical knowledge, autopsy approach/technique, diagnostic skills, specimen and exhibit collection as well as the presentation of relevant post-mortem findings in a structured, prescribed format with appropriate interpretation of the medico-legal significance thereof

Autopsy Examination.../

External examination	15%
Technique	35%
Internal examination	20%
Autopsy specimen and exhibit collection	10%
Case presentation and response to questions	20%

Weighting: 25% of the overall mark for the Dip For Med(SA) Clin Path

Subminima: Candidates must pass the practical examination with a minimum of 50%

PRACTICAL EXAMINATION: Oral Examination

<u>NB</u>: Candidates will only be invited to the oral component of the practical examination upon successful completion of the preceding autopsy examination (i.e. achieving the prescribed subminimum of 50%).

Domain: Clinical forensic medicine, forensic pathology and the law in relation to the practise of medicine in South Africa

Demonstration of: Practical application, consolidation and articulation of theoretical knowledge including critical analysis and problem-solving skills as well as appropriate insight into relevant service-related (i.e. operational and management) issues

The oral examination will be approximately 30-45 minutes for each candidate and may include:

- any aspect of clinical forensic medicine, forensic pathology and medico-legal practice (as per the prescribed learning outcomes and syllabi/curricula outlined in the Regulations for Admission to the Diploma in Forensic Medicine of the College of Forensic Pathologists of South Africa)
- a simulated (full or partial) clinical forensic medical examination
- case files/dockets
- macroscopic specimens, images or photographs
- crime kit analysis

Weighting: 25% of the overall mark for the Dip For Med(SA) Clin Path

Subminima: Candidates must pass the oral examination with a minimum of 50%

JOHANNESBERG March 2019