



## CP Exam Blueprint

Updated for 2022

<b>Clinical Pathology Exam Blueprint</b>	<b>Approximate %</b>
	<b>Written/Practical</b>
Blood Banking/Transfusion Medicine	23
Chemical Pathology	20
Hematology	25
Management and Informatics	9
Medical Microbiology	23
<b>Total Percentage</b>	<b>100</b>
<b>Total Number of Questions in Each Section</b>	<b>330</b>
<b>Total Hours Allotted for Each Section</b>	<b>6 Hrs 36 Mins</b>

<b>Blood Banking/Transfusion Medicine</b>	<b>Approximate %</b>
	<b>Written/Practical</b>
Clinical Practice	13
Cell and Tissue Therapy	5
RBCs and RBC Components	9
Apheresis	7
Hazards of Transfusion: Specific Adverse Events	12
Plasma Components and Derivatives	8
Infectious Hazards of Transfusion	8
Blood Donors and Blood Collection	9
Quality, Legal and Regulatory Issues in Transfusion Medicine and Transplantation	1
Surgery Patients	7
Biovigilance & Transfusion-Related Immunomodulation	1
Platelets	7
Neutrophils	3
Intravascular Cell Kinetics	3
Obstetric and Pediatric Patients	3
Hematopoietic Progenitor Cell (HPC) Transplantation	4
<b>Approximate Total Number of Questions in Subsection</b>	<b>75</b>



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<b>Chemical Pathology</b>	<b>Approximate %</b>
	<b>Written/Practical</b>
Specimen Collection and Safety	3
Technical Methods	11
Analytes	15
Electrolytes, Catecholamines, Vitamins, Porphyrins	11
Toxicology	11
Organ Systems	15
Endocrine	11
Reproduction, Pregnancy, Newborn	9
Immunology	9
Lab Management	5
<b>Approximate Total Number of Questions in Subsection</b>	<b>65</b>

<b>Hematology</b>	<b>Approximate %</b>
	<b>Written/Practical</b>
Basic methodology and test armamentarium	8
Normal hematopoiesis & hemostasis	1
RBC disorders, non-neoplastic	19
WBC disorders, non-neoplastic	6
Benign hematopoietic disorders with abnormalities in more than one lineage	1
Infectious disorders expressed in the peripheral blood	2
Benign disorders of lymphoid tissues	4
Fluid specimens, non-neoplastic	2
Immunodeficiency disorders	1
Hemostasis and Thrombosis	14
Myeloid neoplasms	17
Acute leukemias of ambiguous lineage	1
Lymphoid neoplasms	17
Plasma cell neoplasms, paraprotein disorders & amyloidosis	4
Histiocytic/dendritic cell neoplasms	1
Metastatic neoplasms	2
<b>Approximate Total Number of Questions in Subsection</b>	<b>84</b>



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<b>Management and Informatics</b>	<b>Approximate %</b>
	<b>Written/Practical</b>
Informatics	17
Quality Management	17
Safety	10
Human Resources	10
Customers	3
Suppliers	6
Finance	6
Business Strategy	6
Laws and Regulations	19
Professionalism and Ethics	6
<b>Approximate Total Number of Questions in Each Subsection</b>	<b>31</b>

<b>Medical Microbiology</b>	<b>Approximate %</b>
	<b>Written/Practical</b>
Bacteria	30
Mycobacteria, Nocardia, and other Aerobic Actinomycetes	13
Fungi	13
Viruses & Prions	16
Parasites	15
General Methods, NOS	13
<b>Approximate Total Number of Questions in Subsection</b>	<b>75</b>