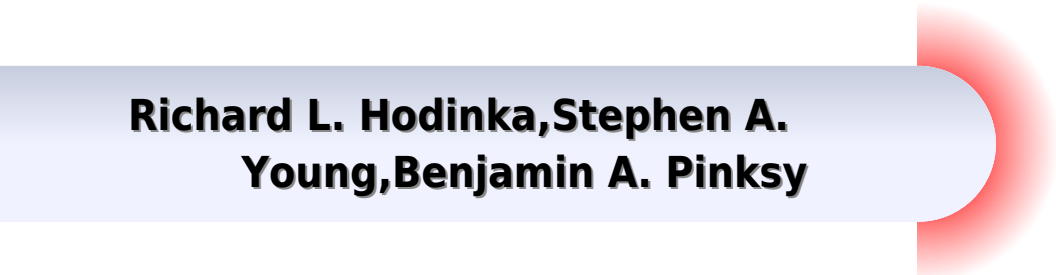


CONTENT AREA	DESCRIPTION	EXAM PERCENTAGE
MOLECULAR SCIENCE	Nucleic acid chemistry, basic molecular theory, biochemical reagents, and human/microbial genetics	MB: 20 – 25% SMB: 5 – 10%
MOLECULAR TECHNIQUES	Nucleic acid isolation, separation and detection, nucleic acid amplification, sequencing, and other molecular techniques	MB: 30 – 35% SMB: 30 – 35%
LABORATORY OPERATIONS	Contamination, specimen processing, reagents, assays (performance, validation, and troubleshooting), results (calculation, interpretation, and reporting), quality control, proficiency testing, instrumentation, guidelines and regulations, continuing education, competency, safety, and laboratory administration (SMB ONLY)	MB: 15 – 20% SMB: 25 – 30%
APPLICATIONS OF MOLECULAR TESTING	Infectious disease, oncology, genetic disorders, histocompatibility, genetic identity, engraftment, and pharmacogenomics	MB: 30 – 35% SMB: 35 – 40%

For a more specific overview of the MB and SMB exams, please refer to the **CONTENT OUTLINE** starting on page 2.

Ascp Gentic Molecular Biology Study Guide

**Richard L. Hodinka, Stephen A.
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Adams,2021-07 This book contains 700 selected questions and detailed answers that cover the most highly tested concepts on the MB ASCP BOC molecular science based examination With healthcare fields such as molecular technology molecular diagnostics and research becoming the fastest growing fields in the healthcare industry in the United States students and professionals looking to enter and grow in the field need a great resource to study for their basic and advanced certification examinations Testcove Prep Books has prepared this optimized preparatory book for those who want to achieve their highest potential scores on test day The certification examination is administered using the format of computer adaptive testing Are you ready for the test Recent test takers who have used this book highly recommend it Get a copy of this book and study with confidence knowing that you have made the right decision and on the right track to achieve your best scores on test day

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web dale garn baby ull kirtland s yarn barn baby ull fingering weight yarn 100 wool machine washable do not use fabric softener 175m per 50gm ball 7 sts per inch i am replacing baby ull with rauma baby panda which has the same gauge and will work in dale garn patterns substitutions for dale garn baby ull note no special orders

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web baby ull is a 4 ply superwash yarn spun with australian merino wool of the finest fibre quality the yarn is well known by all who have used dale s baby catalogues the yarn has a running length of approx 165 sts per 50 g and the recommended gauge is 32 28 sts for 10 cm on 2 5 3 mm needles