

Theory Practice of Histotechnology

Dezna Sheehan

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Dezna Sheehan : Theory Practice of Histotechnology before purchasing it in order to gauge whether or not it would be worth my time, and all praised Theory Practice of Histotechnology:

1 of 1 people found the following review helpful. Oldie but goodie...By Joseph Finley This book, Theory and Practice of Histotechnology, is an OK book. It is considered by many to be the 'Bible' of histotechnology. The information is good, and many of the staining techniques are still used today. The downside to this book is the age. Many books written after this book have more current information available. The authors of newer books also have the luxury of being able to experiment with solution concentrations, different chemicals, and determine more safe and cost effective methods of staining (gold chloride, phosphomolybdic acid FYI.) This by way of new techniques that reduce the toxic effects on the laboratory workers, and are more effective in demonstrating structures of interest. Back in the 'hay day' of histotechnology, some stains were practical due to the abundance and cost of reagents. Today's market is quite different. Many of the techniques involving equipment described in the book are outdated. The equipment demonstrated in the book is ancient history by the standards of today. The dangers and regulations regarding many of the reagents have changed significantly, and many operational standards are in place in the laboratory setting that are not mentioned in this book. Would you pass the HTL exam if this were your only mode of study and reference??? I don't honestly know. However, there are many good books out there, of relatively equal cost that will assist you in that endeavor. Obviously, this book is in high demand due to its lack of abundance. Battle Press should consider printing off a few more copies if the demand persists. 0 of 1 people found the following review helpful. Five Stars By golf

guyJust don't get this stuff, sorry but I'm a dunce.2 of 3 people found the following review helpful. Old Standby still has good informationBy T. Morken"Sheehan" has been used for decades as THE reference for histotechnologists working in various histology laboratories and as the preferred study guide for the ASCP board of registry exams. Granted, the chapters on instrumentation are completely obsolete, and the chapters on immunohistochemistry are outdated (though the basic principles explained are valid), this book still holds information that can be of benefit to histotechnologists.Sheehan's strength is in the vast range of methods covered in the areas of fixation and processing of tissue, special stains and histochemistry. These methods are still valid after all these years because basic tissue work has not changed all that much. Add to this the clear and logical presentation of the material that makes it possible for researchers in histology and clinical technologists to glean from Sheehan those precious tidbits that make life easier in the histology laboratory and we see why this book is still so popular among working histotechnologists.

Histology textbook