

Handbook of Microscopic Anatomy

Continuation of Handbuch der mikroskopischen Anatomie des Menschen

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Cardiac Muscle

With 101 Figures



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Handbook of Microscopic Anatomy

Volume II/7: Cardiac Muscle

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Preface

In the ever-expanding field of heart research the needs of established researchers, students and general readers can vary considerably, making it difficult therefore to cater for all types of audience within a single volume.

The aim of this book has been to provide a comprehensive and up-to-date review of the structure of the heart, including its cell biology. The ultrastructure of the working myocardium and all portions of the conduction system, together with their development, is covered in detail. Also included are chapters on the morphometry of cardiac muscle, the innervation of the heart, cardiac hypertrophy and regeneration, and the development of the coronary circulation. A detailed review of cardiac muscle in cell culture is also provided.

It is to be hoped that readers, whatever their background, will find the information contained herein useful for their needs.

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THE AUTHORS

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