

# The Pathology of Cardiac Transplantation

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The Pathology of Cardiac Transplantation

A Clinical and  
Pathological Perspective

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This is the first book to focus entirely on the role of pathology in cardiac transplantation, linked to the clinical perspective through clinical–pathological correlation, multidisciplinary team working, and collaborative research. It provides a scientific framework with up-to-date pathological protocols and classification schemes and guides the reader through the chronological phases of the transplant process in a step-by-step approach. Topics include end-stage heart failure with pathologies encountered in the native heart, current issues surrounding donor selection, the multiple faces of rejection pathology correlated with clinical management and immunology, other post-transplant complications, details of pediatric and combined heart/other organ transplantation, and a useful practical appendix. Many high-quality images and illustrative cases are presented, along with learning points and ample references. Transplantation medicine today is continuously changing as collaborative research into novel diagnostic techniques and immunosuppressive therapies translates into improved recipient management and survival. This book is aimed at practicing transplant pathologists and specialist trainees. It will also appeal to general pathologists and to physicians and surgeons involved in cardiac transplantation who need to understand the role of pathology in the clinical management of transplant recipients.

Pathology

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