

**Squifflet, J.P.: Pancreas transplantation: experimental and clinical studies.** Basel: Karger 1990. 188 pp., 65 figs. (ISBN 3-8055-5102-9)

In this monography, J.P.Squifflet describes his experimental and clinical experiences with pancreas and islet transplantations. A short review of the history of pancreas transplantation and a brief outline of the problems encountered by patients suffering insulin-dependent diabetes mellitus are given in the introduction.

In the second chapter, experimental animal data on pancreas/islet transplantation regarding transplantation techniques, immunological aspects, and metabolic consequences are described. Although this chapter is written primarily using the author's own data, this chapter, like most of the other chapters, provides an overview of the state of the art (481 references updated until 1989 are included in the 188 pages of this book). In the chapters describing the clinical experiences of pancreas transplantation (chapters 3-7), the reader is sometimes confused by a

mixture of data derived from published clinical studies and a description of good clinical practice at both the University Hospital Louvain and the University of Minnesota, the latter being where Squifflet worked on the experimental pancreas and islet transplantation program in 1981 and 1982.

Chapter 8 nicely and extensively describes the results obtained worldwide by pancreas transplantation. This chapter must be read by all involved in pancreas transplantation.

It can be concluded that this monography is worthwhile not only for the specialist working in the field of pancreas transplantation (for a quick reference, a subject index is included) but for all those interested in it. Within hours the reader is introduced to this field of medicine in a clear and well-written way. This book contains clear illustrations and is carefully edited.

C. van der Linden, Maastricht