Book Review


The rapidly increasing interest in the development of synthetic fibrinolytic thrombolytic agents as a highly desirable alternative for enzymatic fibrinolytic drugs was the basis for the First International Symposium on Synthetic Fibrinolytic Thrombolytic Agents. Its proceedings are published in extenso in the book presented. This symposium united clinicians, haemostaseologists, pathologists, pharmacologists, pharmaceutical research workers, biochemists and chemists; 32 papers originating in 11 countries were presented and discussed. There were two panel presentations on the desirable properties of an optimal anti-thrombotic agent and on pharmacological fibrinolysis induction. The book contains on over 480 pages eight sections dealing with fibrinolysis (general), synthetic fibrinolytic agents (general), mechanism of action of synthetic fibrinolytic agents, particular aspects of synthetic fibrinolytic agents (2 sections), pharmacological and computer assessment of synthetic fibrinolytic agents, treatment with synthetic fibrinolysis inducing agents and pharmacology of fibrinolysis induction with synthetic agents. The book brings together most of the facts and data presently available on the chemistry-structure-activity relationship, biochemistry, pharmacology and clinical use of synthetic fibrinolytic agents. The text is supplemented by numerous figures, graphs and tables, an author index and an extensive subject index. The book is a necessary basic reading for anyone interested in this new approach for the development of antithrombotic drugs.

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