

Preface

The idea of organizing this Symposium was suggested in the summer of 1976. It was the feeling of the organizers that the time was ripe for bringing together investigators who were interested in various aspects of basic and clinical research related to the C-peptide. It was hoped that presentation of recent findings, free exchange of ideas, and critical discussions would focus on important leads for the future.

Our anticipations were fulfilled by the scientific excellence of the contributors, to whom we express our appreciation. The material that was presented is now made available in these Proceedings.

We should like to express our gratitude to Prof. D. F. Steiner, Prof. W. Creutzfeldt, Prof. G. D. Molnar, and Prof. K. G. M. M. Alberti for the excellent manner in which they chaired the meeting. They also provided substantial help in revising the manuscripts.

The Symposium and the Proceedings were made possible by a generous grant from Novo Industry Incorporated and support from the University of Chicago. We believe that this joint venture has set a high standard for the interaction between industry and the academic, scientific community.

We are also most grateful to the organizing staff and to the editorial personnel of DIABETES for the prompt publication of these Proceedings.

CHRISTIAN BINDER
ARTHUR H. RUBENSTEIN
Co-chairmen
C-peptide Research Symposium

Participants

K. G. M. M. ALBERTI
Clinical Pathology and Human Metabolism
South Laboratory and Pathology Block
Level D
Southampton General Hospital
Tremona Road
Southampton So9 4XY, England

W. BEISCHER
Department of Internal Medicine
University of Ulm
D-7900 Ulm (Donau)
Steinhövelstrasse 9
West Germany

JURGEN BEYER
Department of Clinical Endocrinology
II. Medical Clinic and Policlinic
Johannes-Gutenberg-University
D-6500 Mainz
Langenbeckstrasse 1
West Germany

CHRISTIAN BINDER
Hvidøre Hospital
Emiliekildevej 1
DK-2930 Klampenborg
Denmark

PETRA M. BLIX
Department of Medicine
Fisher Endocrinology Laboratories
University of Chicago
950 East 59th Street
Chicago, Illinois 60637
United States

P. BOTTERMANN
II. Medical Clinic and Policlinic
Technical University
D-8000 Munich 80
Ismaninger Strasse 22
West Germany

RONALD E. CHANCE
Biochemical Research Department
Lilly Research Laboratories
Eli Lilly and Company

Indianapolis, Indiana 46206
United States

WERNER CREUTZFELDT
Medical University Clinic and Policlinic
D-34 Göttingen
Humboldtallee 1
West Germany

OLE K. FABER
Hvidøre Hospital
Emiliekildevej 1
DK-2930 Klampenborg
Denmark

BRIAN M. FRIER
Department of Medicine
Western General Hospital
Edinburgh EH4 2XU
Scotland

W. GEPTS
Department of Pathology
Brugmann University Hospital
Van Gehuchtenplein 4
B-1020 Brussels 4
Belgium

C. N. HALES
Department of Medical Biochemistry
Welsh National School of Medicine
Heath Park
Cardiff CF4 4XN
Wales

LISE G. HEDING
Novo Research Institute
Novo Alle
DK-2880 Bagsvaerd
Denmark

DAVID L. HORWITZ
Department of Medicine
Fisher Endocrinology Laboratories
University of Chicago
950 East 59th Street
Chicago, Illinois 60637
United States

DESMOND JOHNSTON
Clinical Pathology and Human Metabolism
South Laboratory and Pathology Block
Level D
Southampton General Hospital
Tremona Road
Southampton S09 4XY
England

HIDESHI KUZUYA
Second Medical Clinic
Department of Medicine
Kyoto University
53, Shogoin Kawahara-cho, Sakyo-ku
Kyoto
Japan

TAKESHI KUZUYA
Department of Medicine
Jichi Medical School
Minamikawachi-machi
Tochigi-ken
Japan 329-04

CLAUS KÜHL
Medical Department B
Rigshospitalet
DK-2100 Copenhagen Ø
Denmark

JOHNNY LUDVIGSSON
Department of Pediatrics
Linköping University Hospital
S-581 85 Linköping
Sweden

STEN MADSBAD
Hvidøre Hospital
Emiliekildevej 1
DK-2930 Klampenborg
Denmark

MARY E. MAKO
Department of Medicine
Fisher Endocrinology Laboratories
University of Chicago
950 East 59th Street
Chicago, Illinois 60637
United States

JAN MARKUSSEN
Laboratory of Peptide Chemistry

Novo Industry Inc.
Novo Alle
DK-2880 Bagsvaerd
Denmark

GEORGE D. MOLNAR
Department of Medicine
University of Alberta
Edmonton, Alberta
Canada T6G 2G3

V. K. NAITHANI
Deutsches Wollforschungsinstitut
an der Rheinisch-Westfälischen
Technischen Hochschule Aachen
D-51 Aachen
Veltmanplatz 8
West Germany

J ØRN NERUP
Niels Steensens Hospital
DK-2880 Gentofte
Denmark

RALPH RABKIN
Department of Medicine
University of Tennessee Center for
the Health Sciences
951 Court Avenue
Memphis, Tennessee 38163
United States

ARTHUR H. RUBENSTEIN
Department of Medicine
Fisher Endocrinology Laboratories
University of Chicago
950 East 59th Street
Chicago, Illinois 60637
United States

PETER H. SONKSEN
Department of Medicine
St. Thomas's Hospital Medical School
London SE1 7EH
England

DONALD F. STEINER
Department of Biochemistry
University of Chicago
920 East 58th Street
Chicago, Illinois 60637
United States

ROBERT C. TURNER
Nuffield Department of Clinical Medicine
The Radcliffe Infirmary
Oxford OX2 6HE
England

PETER J. WATKINS
Diabetic Clinic
King's College Hospital
Denmark Hill
London SE5 9RS
England

NOBORU YANAIHARA
Department of Bioorganic Biochemistry
Shizuoka College of Pharmacy
160 Oshika
Shizuoka-shi
Japan