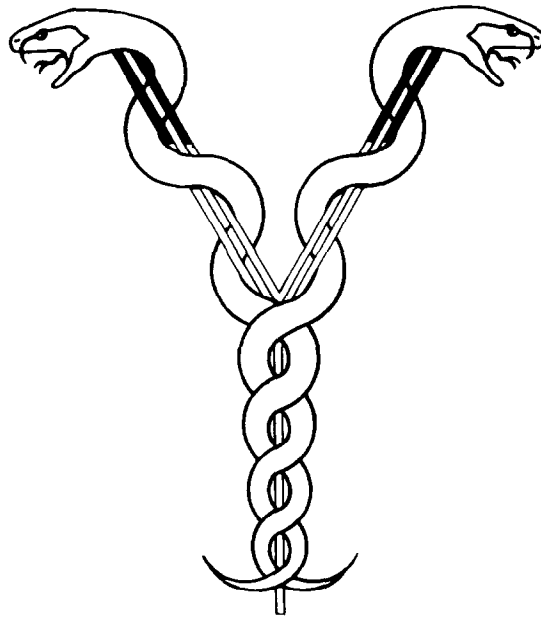


ANNOUNCEMENT

First International Conference on Immunopharmacology



**University of Sussex, Brighton
29 July — 1 August, 1980**

General Information

The meeting will be held on the Campus of the University of Sussex, Falmer, Brighton, U.K., approximately five kilometres from the city centre; and at the Royal Pavilion site in the centre of Brighton.

All enquiries about matters concerning the Scientific Programme, travel and accommodation should be addressed to the Secretariat at the address given below.

Early Registration by	1 June 1980
Deadline for submitting abstracts for poster session	15 March 1980

The number of participants will be strictly limited and late registrations will be allowed only if numbers permit.

Scientific Advisory Committee

Silvio Garattini	Italy
Jean-Paul Giroud	France
Robert A. Good	U.S.A.
Karel Měšek	Czechoslovakia
Georges Mathe	France
Kenneth Melmon	U.S.A.
Peter A. Miescher	Switzerland
Gustave Nossal	Australia
Yuichi Shiokawa	Japan
John Vane	U.K.
Yuichi Yamamura	Japan

Organising Committee

J. Hadden (Chairman)	(USA)
P. Mullen	(UK)
L. Chedid	(France)
F. Spreafico	(Italy)

Secretariat

All correspondence concerning the Conference should be addressed to:

Conference Secretariat,
First International Conference
on Immunopharmacology
142-144 Oxford Road,
Cowley, Oxford OX4 2DZ,
United Kingdom.

Programme

Tuesday July 29

0900 — 1205

Symposium: **PHARMACOLOGY OF IMMUNOTHERAPEUTIC DRUGS AND IMMUNOTOXICOLOGY**

Chairman: Peter Mullen

Cochairman: Harry Amos

Peter W. Mullen

"Immuno-enhancement and drug elimination kinetics in vivo" (short talk)

Lester Soyka

"Immunostimulants and hepatic drug metabolism"

Kenneth Renton

"Effects of interferon inducers and viral infection on the metabolism of drugs"

William E. Stewart II

"The pharmacologic properties of various forms of interferon"

Leslie A. Benet

"The pharmacokinetics of immunoregulating drugs"

Jack H. Dean

"Assessment of immunotoxicity induced by environmental chemicals and drugs"

Federico Spreafico

"Heterogeneity of action among immunosuppressive drugs"

0900 — 1230

Symposium: **THYMIC HORMONES**

Chairman: Robert A. Good

Cochairman: Jean Louis Touraine

Alan Goldstein

"A multifaceted role for thymosin in treatment of immunodeficiency diseases and cancer"

Gideon Goldstein

"Immunoregulation with synthetic peptide fragments of thymic hormones"

Jean-Francois Bach

"The circulating thymic hormone: chemistry, receptors, and immunopathology"

Nathan Trainin

"The influence of thymic humoral factor in immunoproliferative disorders in humans"

Abraham White

"Chemistry and biological properties of a thymic hormone-like fraction from human plasma"

1330 — 1600

Therapy communication session: "Thymic Hormones"

Chairman: Robert A. Good

Cochairman: Jean Louis Touraine

1330 — 1600

Therapy communication session: "Mycobacteria, C. Parvum and related substances"

Chairman: Georges Mathe

Cochairman: Yuichi Yamamura

1330 — 1600

Therapy communication session: "Interferon Inducers"

Chairman: Charles Chany

Cochairman: Arthur Johnson

1600

Poster session

Wednesday July 30

0900 — 1205

Symposium: MECHANISMS OF CHEMOTAXIS, DEGRANULATION, AND MICROBICIDAL ACTION*Chairman: Peter Ward**Cochairman: Peter Wilkinson*

Elmer Becker

"Early biochemical responses of the neutrophil to chemoattractants"

Dennis Chenoweth

"Complement-derived chemotactic factors"

Jean-Paul Giroud

"Modification of chemotaxis by immunomodulators" (short talk)

Peter Wilkinson

"Modulation of leukocyte movement by drugs" (short talk)

Ralph Snyderman

"Physiological and pathological aspects of leukocyte chemotaxis"

Sylvia Hoffstein

"Mechanisms of degranulation"

Seymour Klebanoff

"Oxygen-dependent microbicidal activity of phagocytes"

0900 — 1200

Symposium: IMMUNOPHARMACOLOGIC APPROACHES TO DISEASES OTHER THAN CANCER*Chairman: Peter Miescher**Cochairman: Yuichi Shiokawa*

Louis Chedid

"Immunopharmacologic approaches to bacterial infections"

Gerald Fischer

"Immunopotentiators in viral infection therapy"

Norman Talal

"Modulation of murine lupus with hormones and drugs"

Willem Amery

"Immunopharmacologic therapy of collagen diseases"

Lynn Spitler

"Immunopharmacologic therapy of immunodeficiency"

Fu-Tong Liu

"Immunopharmacologic approaches to the treatment of allergy"

1330 — 1600

Therapy communication session: "Interferon"*Chairman: D.A.J. Tyrrell**Cochairman: Mathilde Krim*

1330 — 1600

Therapy communication session: "Immunopotentiators I"*Chairman: Willem Amery**Cochairman: Joseph Wybran*

1330 — 1600

Therapy communication session: "Polysaccharides and related substances I"*Chairman: Nicholas DiLuzio**Cochairman: Goro Chihara*

1600

Poster session

Thursday July 31

0900 — 1200

Symposium: **CANCER IMMUNOPHARMACOLOGY AND IMMUNOTHERAPY***Chairman: Herbert Oettgen**Cochairman: Robert Baldwin*

Anthony C. Allison

"Suppressor mechanisms in cancer"

Michael Chirigos

"Immunological and tumor responses to various immunotherapeutic agents"

Paul B. Cretien

"Immunocompetence in cancer"

Evan Hersh

"Current status of immunotherapy and its immunologic evaluation" (long talk)

Herbert Oettgen

"New approaches to immunotherapy"

0900 — 1200

Symposium: **MECHANISMS OF INFLAMMATORY AND ALLERGIC PROCESSES***Chairman: Peter Eyre**Cochairman: John Morley*

Robert M. Fauve

"Nonspecific inflammation and host resistance against pathogens"

Jean-Paul Giroud

"Defense mechanisms and nonspecific inflammation" (short talk)

D.A. Willoughby

"Modification of certain parameters of cell kinetics"

G.P. Lewis

"The immunopharmacology of graft rejection"

Kenneth Melmon

"Autocoids as modulators of immune response"

1330 — 1600

Therapy communication session: "Lymphokines & Transfer Factor"*Chairman: Ben Papermaster**Cochairman: Dudley Dumonde*

1330 — 1600

Therapy communication session: "Immunopotentiators II"*Chairman: John W. Hadden**Cochairman: Gerard Renoux*

1330 — 1600

Therapy communication session: "Polysaccharides and related substances II"*Chairman: Michael Chirigos**Cochairman: Pierre Jacques*

1600

Poster session

Friday August 1

0900 — 1200

Symposium: **SELECTED TOPICS***Chairman: A. C. Allison**Cochairman: Terry B. Strom*

Christopher Henney

"Mechanisms of action of cytotoxic cells"

Carl W. Pierce

"Suppressor cell mechanisms"

Sydney Spector

"Diagnostic and therapeutic uses of monoclonal antibody"

Michael Bach

"New approaches to therapy of allergic diseases"

Charles Dinarello

"The immunopharmacology of fever"

Robert Ader

"The central nervous system and immune responses"

0900 — 1215

Symposium: **IMMUNE TESTING OF THE ACTIONS OF IMMUNO-THERAPEUTIC AGENTS***Chairman: Anthony J.S. Davies**Cochairman: L.E. Glynn*

Georges Werner

"Resistance models"

Peter Dukor

"Drug effects of immune response"

Federico Spreafico

"Characterization of immunotherapeutic agents"

Georges Mathe

"Multifaceted testing of immunotherapy"

John W. Hadden

"In vitro analyses of immunopotentiators and their mechanisms of action"

0900 — 1200

Symposium: **PROSTAGLANDINS AND INTERMEDIATES IN LEUKOCYTE FUNCTION***Chairman: K. Frank Austen**Cochairman: Charles W. Parker*

Edward Goetzl

"The origins, structural characteristics and functional properties of the endogenous hydroxy-eicosatetraenoic acids of leukocytes"

Charles W. Parker

"Arachidonic acid and related fatty acids in leukocyte modulation"

K. Frank Austen

"Oxidative products of arachidonate and histamine release"

Ronald Coffey

"Arachidonate and metabolites in mitogen activation of lymphocyte guanylatecyclase"

John Humes

"Prostaglandins and macrophage suppression"

David Webb

"Prostaglandins in lymphocyte suppressor mechanisms"

1330 — 1600

Therapy communication session: "New Immunosuppressive agents and approaches"*Chairman: F. Spreafico**Cochairman: J.F. Borel*

1330 — 1600

Therapy communication session: "Immunoadjuvants"*Chairman: Louis Chedid**Cochairman: Shozo Kotani*

1600

Poster session