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ENGINEERING DEPARTMENT
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bcc: J. M. Pierrard-ESD-L1350
C. R. Hutter-C&P-B16250

November 25, 1986

Dr. H. A. Tyroler
Department of Epidemiology
School of Public Health
Rosenau Hall 201H
University of North Carolina
Chapel Hill, NC 25714

Dear Dr. Tyroler:

This letter is in response to your request of October 16, 1986 for confirmation of my participation in the April 1987 international conference examining relationships between lead exposure and development of hypertension. When I was invited by phone to participate, I indicated that while I am very much interested in participating, I was not able to make a commitment at this time. So as not to delay a response to you any longer, it now looks very unlikely that I'll be able to participate and therefore must regretfully decline the invitation.

Thank you for your interest. I trust you will have a valuable and informative conference.

Very truly yours,

ENGINEERING SERVICE DIVISION
Applied Statistics Group

Charles G. Pfeifer
Charles G. Pfeifer
Consultant Supervisor

CGP/cn
6.20

cc: J. Cole
ILZRO
292 Madison Avenue
New York, NY 10017

N 30978

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THE UNIVERSITY OF NORTH CAROLINA
AT
CHAPEL HILL

The School of Public Health
Department of Epidemiology
(919) 966-5731

The University of North Carolina at Chapel Hill
Rosenau Hall 201 H
Chapel Hill, N.C. 27514

October 16, 1986

Charles G. Pfieffer
Engineering Department
Engineering Services Division
E.I. duPont
Wilmington, DE 19898

Dear Dr. Pfieffer:

An international conference to review and examine epidemiological, clinical and experimental animal studies evaluating relationships between lead exposure and development of hypertension will be held April 26-29, 1987, in Chapel Hill, North Carolina. The conference will be hosted by the Departments of Epidemiology and Continuing Education of the University of North Carolina, Chapel Hill, and is being co-sponsored by the U.S. Environmental Protection Agency, the International Lead Zinc Research Organization, and the Councils on Hypertension and Epidemiology of the American Heart Association.

As can be seen from the enclosed Draft Program, the conference sessions will be broadly divided into three areas of discussion, each to include papers to be presented by invited speakers representing research teams having pertinent studies in the published literature. These are: human general population based epidemiologic studies, epidemiologic studies of low lead exposure and occupationally exposed individuals, and findings from experimental animal studies which explore possible mechanisms by which lead may contribute to the development of hypertension. Each team will have an invited speaker to present its findings, and one or two invited discussants (individuals not necessarily working on lead, but experts in their field) will be asked to provide critiques and a synthesis of the material presented. After each series of presentations, there will be panel and audience discussion periods. In addition, there will also be separate sessions devoted to presentation of work in progress and for discussion of future research needs.

During the past few weeks you were contacted by a member of the planning committee, at which time you expressed an interest in participating in the conference. Please confirm your intentions by reply letter. Your costs associated with attendance

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Charles G. Pfieffer
October 16, 1986
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(tourist air travel and per diem) as an invited speaker will be covered by the host institution (UNC) from funds provided by the sponsoring organizations. Other attendees from your research group are welcome but their expenses cannot be underwritten by the conference organizers. Address for details concerning registration:

Mr. Chris Cook
Division of Community Health Service
211 Miller Hall 028H
University of North Carolina
Chapel Hill, NC 27514

Thank you for your interest. Please contact one of the planning committee members (see enclosed list), if you have any additional questions. Also, please send a reply letter to Dr. H. A. Tyroler, Department of Epidemiology, School of Public Health, University of North Carolina, Chapel Hill, North Carolina 27514 by November 17, 1986.

Sincerely yours,

H.A. Tyroler, M.D.

H. A. Tyroler, M.D.
Professor of Epidemiology

HAT/lmm
Enclosure

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DRAFT

PROGRAM FOR THE LEAD/BLOOD PRESSURE INTERNATIONAL SYMPOSIUM

DAY 1

Plenary Session 1

Session Chairman: Herman A. Tyroler, M.D.

Introduction

**Welcome, organization, nature of the problem
Herman A. Tyroler, M.D.**

8:15 a.m. - 8:30 a.m.

Overview of Hypertension in Humans

**Epidemiology of Hypertension as a Public Health
Problem**

AHA Council on Epidemiology

8:30 a.m. - 9:00 a.m.

Mechanisms of Hypertension

AHA Council on Hypertension

9:00 a.m. - 9:30 a.m.

Overview of Clinical Trials

**i.e. evidence that lowering blood pressure
reduces sequelae of high blood pressure**

9:30 a.m. - 10:00 a.m.

Charles Hennekens

COFFEE BREAK

10:00 a.m. - 10:15 a.m.

Plenary Session 2

**Human Observational Studies of Lead and
Hypertension**

NHANES

William Harlan

James Pirkle

MRC

S.J. Pocock

10:15 a.m. - 12:15 p.m.

LUNCH

12:15 p.m. - 1:00 p.m.

Plenary Session 3

**Human Observational Studies of Lead and
Hypertension (Cont.)**

Panel Discussion of NHANES & MRC

Harriett Dustan - Clinician

William Kannel - Epidemiologist

- Biostatistician

General Audience Discussion

1:15 p.m. - 3:15 p.m.

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BREAK

3:15 p.m. - 3:30 p.m.

Plenary Session 4

**Other Observational Studies of Lead and
Hypertension**

3:30 p.m. - 5:30 p.m.

**Elderly men - Zutphen
Kromhout**

Low Lead Level Occupational Studies

French Police

T. Morena

U.S. Police

Scott Weiss

Panel Discussion

Harriett Duston - Clinician

William Kannel - Epidemiologist

- Biostatistician

General Audience Discussion

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DAY 2

Plenary Session 5

Occupational Studies of Lead and Hypertension

High Level Occupational

Clark Cooper

Sherry Selevan

Panel Discussion

Harriett Duston - Clinician

William Kannel - Epidemiologist

- Biostatistician

General Audience Discussion

8:30 a.m. - 9:30 a.m.

COFFEE BREAK

10:00 a.m. - 10:15 a.m.

Plenary Session 6

Animal Studies of Lead and Hypertension

Stephen Kobb

Clinton Webb

Winona Victery

Harvey Gonick

Arthur Vander

P. Boscolo

Panel Discussion

Van Breeman

Mordecai Blaustein

10:15 a.m. - 12:15 p.m.

LUNCH

12:15 p.m. - 1:15 p.m.

Work in Progress

Mike Hodgson

General Discussion

Peter Elwood

General Discussion

Philipp Grandjéne

General Discussion

Luciano Neri

General Discussion

1:30 p.m. - 3:30 p.m.

BREAK

3:30 p.m. - 3:45 p.m.

Work in Progress (Cont.)

3:45 p.m. - 5:45 p.m.

Chuck Pfiffer

General Discussion

D. G. Beevers

General Discussion

Richard Landis

General Discussion

S. J. Pocock

General Discussion

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DAY 3

Overview of Symposium Future Research Directions

Session Chairman: Herman A. Tyroler, M.D.

8:30 a.m. - 10:30 a.m.

**Harriett Duston
William Kannel
Cornelis Van Breeman
Mordecai Blaustin**

Break

10:30 a.m. - 10:45 a.m.

General Discussion

10:45 a.m. - 12:00 noon

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PLANNING COMMITTEE MEMBERS

Jerome S. Cole, Sc.D.
President
International Lead Zinc Research Organization, Inc.
292 Madison Avenue
New York, NY 10017

Phone: (212) 532-2373

Lester Grant, Ph.D.
Environmental Criteria and Assessment Office (MD-52)
United States Environmental Protection Agency
Research Triangle Park, NC 27711

Phone: (919) 541-4154

Carl Hayes, Ph.D.
Health Effects Research Laboratory (MD-55)
United States Environmental Protection Agency
Research Triangle Park, NC 27711

Phone: (919) 541-7739

Robert Putnam, Ph.D.
Consultant in Environmental and Occupational Health
7 Maple Street
Weston, CT 06883

Phone: (203) 544-8167

Herman A. Tyroler, M.D.
Department of Epidemiology
Rosenau Hall 201H
University of North Carolina
Chapel Hill, NC 27514

Phone: (919) 966-3165

Rosalind Volpe, M.P.H.
Manager, Environmental Health
International Lead Zinc Research Organization, Inc.
292 Madison Avenue
New York, NY 10017

Phone: (212) 532-2373

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Please fill out the form below as you would like the information to appear in the program.

Name _____
Title _____
Affiliation _____

Return to: H. A. Tyroler, M.D.
Department of Epidemiology
Rosenau Hall 201H
University of North Carolina
Chapel Hill, NC 27514

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