

Symposium  
on  
Chemical and Biological Problems Related to Smoking.

May 2—3, 1960

at Svenska Läkaresällskapet, Klara Ö. Kyrkogata 10, Stockholm.

Participants are kindly asked to mail the attached registration card not later than April 25, 1960.

*Program*

Monday, May 2.

(PROF. G. KLEIN, CHAIRMAN)

- 10:00 a.m. »Address of Welcome», Mr. Olof Söderström, President, Swedish Tobacco Monopoly.
- 10:15 a.m. »Chemical Carcinogens», Dr. W. Carruthers, Carcinogenic Substances Research Group, Exeter, Great Britain.
- 11:15 a.m. »Experimental Investigations on the Possible Carcinogenic Effects of Smoking», Prof. Dr. H. Druckrey, University of Freiburg, W. Germany.

*Intermission*

(PROF. E. STENHAGEN, CHAIRMAN)

- 1:30 p.m. »Electron Resonance Studies of the Free Radicals Produced in Tobacco Pyrolysis and in Other Related Compounds», Prof. D. J. E. Ingram, University College of North Staffordshire, Great Britain.
- 2:15 p.m. Discussion  
Short communications presenting current Swedish research projects.

Tuesday, May 3.

(PROF. N. RINGERTZ, CHAIRMAN)

- 9:15 a.m. »Laboratory Contributions to the Tobacco-Cancer Problem» Dr. Ernest L. Wynder, Sloan-Kettering Institute for Cancer Research, New York, USA.
- 10:15 a.m. »A Correlated Histological, Cytological and Cytochemical Study of the Tracheobronchial Tree and Lungs of Mice Exposed to Cigarette Smoke», Dr. Cecile Leuchtenberger, Children's Cancer Research Foundation, Inc., Boston, Mass. USA.
- 11:00 a.m. Discussion

*Intermission*

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The Medical Advisory Council of the Swedish Tobacco Monopoly

and

The Tobacco Research Committee of the Swedish Medical Research

Council invite to

Symposium

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100276309

**BATCo document for Province of British Columbia 3 November 1999**

CHEMICAL AND BIOLOGICAL PROBLEMS RELATED TO SMOKING

Stockholm, May 2-3, 1960

SHORT COMMUNICATIONS

Monday, May 2

- 1) "Gaseous Ions and Their Possible Role in the Etiology of Lung Cancer", T. Westermark, Royal Institute of Technology, Stockholm.
- 2) "A Method for Studying the Effect of Tobacco Smoke on the Ciliary Activity in the Trachea", T. Dalhamn, Institute of Public Health, Stockholm.
- 3) "Some Observations on Free Charges in Cigarette Smoke", T. Westermark, Royal Institute of Technology, Stockholm.
- 4) "The Effect of Smoking on Adrenal Cortical Hormone Production", B. Hökfelt, Karolinska Sjukhuset, Stockholm.
- 5) "A Twin Register for Studies of the Mortality in Smokers and Non-Smokers", L. Friberg, Karolinska Institutet, Stockholm.

Tuesday, May 3

- 1) "Synthetic Analogues of Nicotine", I. Wellings, Royal Institute of Technology, Stockholm.
- 2) "Biological Actions of Synthetic Analogues of Nicotine", U. S. v. Euler, Karolinska Institutet, Stockholm.
- 3) "On the Effects of Nicotine on the Central Nervous System", C. R. Skoglund, Karolinska Institutet, Stockholm.
- 4) "Studies on the combustion Process in Smoking by means of Mass Spectrometry and Gas Chromatography", S. Claesson, University of Uppsala, Uppsala.

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