

CURRICULUM VITAE LEONARD COOK, Ph.D.

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EDUCATION

Degrees: B.S. Rutgers University - Chemistry - Biology, 1948
Ph.D. Yale University - Pharmacology, 1951

MILITARY

1942-1945 U.S. Army Air Force
Celestial Navigator, 2nd Lieutenant

PROFESSIONAL EXPERIENCE

Positions:

Smith Kline & French Laboratories (1951 to November 1969)

Director, Neurological Research (1952 - 1956) Director, Exploratory
Psychopharmacology Research Program (1956 - 1969)

Assistant Section Head, in charge of Pharmacology Research (1958 - 1960)
Assistant Section Head, in charge of Neurology & Cardiology Research (1960 -
1961) Section Head, Psychopharmacology (1961 - 1967)

Associate Director - Department of Pharmacology,
Director of Psychopharmacology (1967 - 1968)
Research Area Chairman - Mental and Emotional Diseases (1968 - 1969)

Hoffmann-La Roche Inc. (November 1969 - January 1983)

Associate Director - Department of Pharmacology (November 1969 - September
1975)

Chairman, Psychotherapeutic Research Projects, Group Director, Department of
Pharmacology (September 1975 - 1982)

Director, Department of Pharmacology, (September 1975 - 1983)

PROFESSIONAL EXPERIENCE (cont'd.)

*E. I. Du Pont de Nemours & Company (January 1983 to December 1990) Manager,
Central Nervous System Diseases Research (January 1983 - August 1989)
Senior Research Fellow, Central Nervous System Diseases Research (September
1989 - Present)*

The Du Pont Merck Pharmaceutical Company (January 1991 to 1993)

Senior Research Fellow, Central Nervous System Diseases Research (September
1989 - 1993)

MEMBERSHIP IN SCIENTIFIC SOCIETIES:

American Society of Pharmacology & Experimental Therapeutics
American College of Neuropsychopharmacology (Charter Fellow/Life Fellow)
***Paul Hoch Distinguished Service Award**, December 1989, Maui, Hawaii
Collegium Internationale Neuro-Psychopharmacologicum (Fellow)
Psychopharmacology Division - American Psychological Association (Fellow)
Biometric Society

Physiological Society of Philadelphia
Behavioral Pharmacology Society Eastern
Psychological Association Society for
Psychophysiological Research

American Chemical Society (Division of Medicinal Chemistry)
International Society for Biochemical Pharmacology

FACULTY APPOINTMENTS:

Honorary Professor, Shaanxi Academy of Traditional Chinese Medicine, Xian,
China (1988 - Present)
Visiting Professor of Neuropharmacology, Shanghai Medical University,
Shanghai, China (1988 - Present)
Visiting Professor of Neuropharmacology, Beijing Neurosurgical Institute,
Beijing, China (1988 - Present)
Adjunct Professor, Dept. of Psychiatry, Rutgers University (1975 - Present)
Special Lecturer at The Medical College of Pennsylvania Department of
Pharmacology, (July 1959 to present)
Adjunct Professor in Pharmacology, Department of Pharmacology, Temple
University School of Medicine, (September 1984 to present)
Adjunct Professor of Pharmacology in Psychiatry, Department of Psychiatry,
University of Pennsylvania School of Medicine (1984 - 1995)

***Honorific Award, American College of Neuropsychopharmacology**

CONSULTANTSHIPS TO GOVERNMENT AGENCIES:

Psychopharmacology Service Center, National Institutes of Health, Bethesda, Maryland (1959-1963) (Member of Preclinical Psychopharmacology Committee).

Consultant of the Director of Defense, Research and Engineering in the Office of the Secretary of Defense, Washington, D.C. (1964).

Ad Hoc - Conference on Non-Human Primate Toxicology, June 1966 for Food and Drug Administration.

Member of National Institute on Drug Abuse, Clinical/Behavioral Research Committee (1981 - 1982).

Member of Ad Hoc Committee to review the NINCDS Antiepileptic Drug Development Program 1982.

Member of conference on incapacitating agents. Anti-terrorism approaches. U. S. Army Chemical & Research Development Center, Aberdeen Proving Grounds, Maryland. July 1-2, 1986

Food and Drug Administration, Scientific Advisory Board. Establish guidelines for Medications for Drug Abuse (1989 to Present)

National Institute of Drug Abuse, Consultants Committee, Advisor to Director. To set up research effort for Medications for Drug Abuse and Psychiatric Disorders (1989 to Present).

Specific Consultant on Technical Review of Research Activities at NIDA, Office of the Director of NIDA, June 1991.

OTHER APPOINTMENTS/ELECTIONS:

Member of the Working Committee of International Study Group Investigating Drugs as Reinforcers (ISGIDAR) sponsored by the National Academy of Sciences-National Research Council.

Member of Advisory Board - Clinical Biochemistry and Behavioral Research Institute - Devereux School, Devon, Pa. (1964-1969).

***Assistant Secretary-Treasurer of the American College of Neuropsychopharmacology** (December 1966 - 1971).

***President, Psychopharmacology Division - American Psychological Association** (1973 - 1974).

***Elected Office**

Reviews for: *Science*
 Journal of Pharmacology and Experimental Therapeutics
 Psychopharmacologia
 Pharmacology, Biochemistry and Behavior
 Life Sciences

Editorial Board for:

Current Developments in Psychopharmacology (1975 - Present)
Psychopharmacology (1976 - 1980)
Journal of Pharmacology and Experimental Therapeutics
(1982 - Present)
Drug Development Research (1985 - Present)

Member of Yerkes Primate Research Center Advisory Board of Emory University
(1977 - 1979)

Chairman of American College of Neuropsychopharmacology Efron Award
Committee (1977 - 1980).

***Vice President, American College of Neuropsychopharmacology (1979).**

Chairman Ad Hoc Al DiMascio Memorial Committee, American College of
Neuropsychopharmacology (1979 - 1980).

***President, American College of Neuropsychopharmacology (1982).**

Scientific Advisory Committee, New England Primate Center, Harvard Medical
School (1981 - 1990).

Member of Credentials Committee for American College of
Neuropsychopharmacology (1987 - 1990).

American College of Neuropsychopharmacology. Committee to improve
communications between Government, Academia and Industry in order to
enhance drug development (1990 - present).

PMA Commission on Medications for Treatment of Drug Dependence. To assist in
the research and development of medications for treatment of drug dependence
and abuse, interacting with the FDA and NIDA. (1990 to Present).

**Member of the Board of Directors of The College on Problems of Drug
Dependence (1991 -).**

***Elected Office**

P. B. DEWS AWARD LECTURE