

THE COUNCIL FOR TOBACCO RESEARCH - U.S.A., INC.

January 13, 1984

GRANT APPLICATION NO. 1186B

CANCER

TO: The committee comprising Drs. Boutwell, Feldman and Gardner

SUBJECT: Ferid Murad, M.D., Ph.D., Stanford University, Palo Alto, CA
Second Continuation Application No. 1186B
"Characterization and Regulation of Guanylate Cyclases"

HISTORY

In April 1978 the SAB approved Application No. 1186 entitled "Mechanism of Nitric Oxide Activation of Guanylate Cyclase" for a three year project, and then approved Continuation Application No. 1186A (in April 1981) requesting a three year project. (Note: originally Dr. Murad was at the University of Virginia, School of Medicine, Charlottesville, Virginia but transferred to his present institute at the start of his Continuation Grant period).

REQUEST

Application No. 1186B requests \$81,797 for the first year of a three year project. Budget estimates for the second and third years are \$88,341 and \$95,407, respectively.

DOCUMENTS SUBMITTED (attached):

1. Application dated 12/16/83 (9 pages)
2. CVs of Drs. Murad and Nakane (24 pages)
3. Progress Report No. 6 covering period July 1981 - December 1983 (2 pages)
4. Reprints (4 in number - all acknowledge CTR)

DAVID STONE

DS:am