

HARVARD UNIVERSITY  
SCHOOL OF PUBLIC HEALTH

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March 28, 1986

Dr. Vincent F. Lisanti  
The Council for Tobacco Research, U.S.A., Inc.  
900 Third Avenue  
New York, New York 10022

Dear Dr. Lisanti,

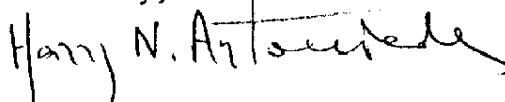
I am writing this letter to request permission to apply the sum of \$7,000.00 from my CTR grant for the purchase of the following small equipment, necessary for the objectives of the project.

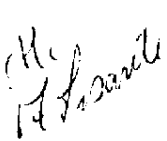
(1) A microconcentrator allowing the reduction of protein volumes to as little as 25 to 50 microliters, for the biologic and protein characterization of PDGF derived from the lysates and media of human malignant cell lines. The cost of the Amicon unit is \$1,893.00. (2) Columns and improvements of the High Pressure Liquid Chromatography system for the preparative purification of the sis gene products from the malignant cells. Estimated cost: \$1,543.00. (3) A tissue and cell pellet homogenizer. The cost of the Brinkman unit is \$2,105.00. The total sum of the three items described above is \$5,541.00. With additional accessories I estimate the total sum for equipment at about \$7,000.00.

I am attending the cell biology meetings on oncogenes and growth factors in Steamboat Springs, Colorado (April 8-13, 1986). I have been invited to lecture in Kyoto, Japan (August 9, 1986), Budapest, Hungary (August 21-27, 1986), and Stockholm Sweden (Sept. 22-26, 1986). My travel expenses to Japan and Stockholm will be covered by the inviting organizations, with the exception of Budapest. I am in the process of finalizing my travel plans, including the possibility of combining my trip to Japan with that to Budapest. I will greatly appreciate it if you authorize me to apply the sum of \$2,000.00 for travel expenses to the above meetings. This sum includes funds for the meeting in Colorado, and the extra fare to Budapest.

With many thanks for your consideration and best personal regards.

Sincerely,

  
Harry N. Antoniadis

  
Enclosure  
HNA:ge