April 8, 1971

Mr. Norman J. Latker
Chief, Patent Branch
Office of the General Counsel
Department of Health, Education,
and Welfare
Washington, D.C. 20201

Dear Mr. Latker:

This letter is to report to you several inventions which, upon determination by the University, fall within the ambit of the University of Wisconsin-Department of Health, Education, and Welfare Institutional Agreement. These specific inventions are the following:

- DeLuca et al 21,25-Dihydroxycholecalciferol. A
 Metabolite of Vitamin D₃ Preferentially Active on Bone
- DeLuca et al 25,26-Dihydroxycholecalciferol, a Metabolite of Vitamin D₃ with Intestinal Calcium Transport Activity
- 3. DeLuca-Schnoes-Holick 1,25-Dihydroxycholecal-ciferol
 - Sih A Process for Conversion of L-Tyrosine to L-Dihydroxyphenylalanine

Relative to the above four inventions we are enclosing copies of papers published by Dr. DeLuca and others relating to 21,25-Dihydroxychole-calciferol and 25,26-Dihydroxycholecalciferol. It is our intention to file patent applications on these two compounds in the United States. We are barred because of the publications from foreign filing relative to these inventions. A copy of each respective U.S. patent application will be supplied to you with appropriate filing information as soon as all the necessary actions have been completed.

2351

April 8, 1971

With regard to item 3 above we are enclosing a copy of a patent application relating to the invention which was filed on February 25, 1971 in the United States. We will consider the filing of corresponding foreign applications within about six months so that no export license will be required. We will keep you posted on our decision with regard to corresponding foreign patent applications.

In relation to item 4 above we are enclosing a copy of a patent application relating to the invention which was filed on November 6, 1969 and given Serial No. 874,712. The delay in getting this material into your hands was occasioned by the inventor not requesting the necessary review by the University of its obligations in the situation until fairly recently. It is our intention that no foreign patent applications corresponding to this U.S. application will be filed.

Appropriate licenses to the Government as well as copies of other documents, assignments, etc., will follow relative to all of the above inventions in due course.

Very truly yours.

Howard W. Bremer Patent Counsel

HWB:rw Enc.

bc--Rosten & Woerpel