

# S. Wah Leung fonds

Compiled by Christopher Hives (1997)  
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# Fonds Description

**S. Wah Leung fonds.** - 1950-1962.

19.5 cm of textual records.

## **Biographical Sketch**

S. Wah Leung (1918-1989) was born in China. He received his early education in Canada and attended UBC as a student from 1937 to 1939. After graduating from McGill University in 1943, he completed a Ph.D. in physiology at the University of Rochester (1950). From 1951 to 1960 he was associated with the Pittsburgh School of Dentistry. In 1961, Leung moved to the University of California and then to UBC in 1962 to become the first Dean of Dentistry. He retired in 1973.

## **Scope and Content**

The fonds consists of correspondence (1951-1962), copies of papers, articles and speeches about dentistry prepared by Leung (1950-1962) and miscellaneous material.

## **Notes**

File list available.

Title based on the contents of the fonds.

# File List

Box 1

Correspondence - Incoming and copies of outgoing

1-1 1953-1959

1-2 1960-1962

1-3 With Robert C. Caldwell (1959-1961)

Article/Report/Speech Manuscripts and Associated Correspondence - Authored by S.W. Leung unless otherwise indicated

1-4 "A Demonstration of the Importance of Bicarbonate as a Salivary Buffer" (1950)  
Various drafts with editorial comments

1-5 Report - "Removal of Stains from Teeth" (n.d.)  
Progress Report on Study of Calculus Inhibition  
March 15, 1953 - June 30, 1953  
July 1, 1953 - October 15, 1953  
October 16, 1953 - December 31, 1953  
January 1, 1954 - June 30, 1954  
Speech - "Calculus Formation" (1950)  
"Calculus Formation" by Harold C. Hodge and S.W. Leung (October 1950)  
"The Occurrence of Stains on the Teeth of Children" (November 1950)  
"A Comment on the Reason for the Uneven Distribution of Calculus in the Mouth" (1950)  
"The Uneven Distribution of Calculus in the Mouth" (1951)  
"Chemical Analysis of Stains" (1951)

1-6 "A Bovine Gland Extract for Calculus Formation" by Frank J. Draus and S.W. Leung (1958)  
"Characteristics and Properties of a Bovine Submaxillary Mucoïd" by Frank J. Draus and S.W. Leung (1960)  
"The Calcium Binding Characteristics of a Salivary Gland Mucoïd" by S.W. Leung and Frank J. Draus (1962)

- "Effect of Bovine Submaxillary Mucoïd on Ultrafiltration of Calcium" (n.d.)  
"Your Periodontium" (1956/57)
- 1-7 "A New Method for the In Vitro Production of Artificial Calculus" (1957)  
"Calculus Formation From Saliva as Influenced by an Altered Bacterial Flora"  
(n.d.)  
"Carbamino CO<sub>2</sub> in Saliva" (n.d.)  
"Economic Factors Influencing Future Dental Education" (1957)  
"Tartar (Dental Calculus)" (1958)
- 1-8 "Factors Controlling the Deposition of Calculus" (1958)  
"Effect of Certain Enzymes on Calculus Deposition" (1958)  
"Undergraduate Research in Dental Education" (1958)  
"Calculus - Its Formation and Prevention" (1959)  
"Calculus Research, 1959 -- A Review" (1959)
- 1-9 "Progress Report submitted to Division of Oral Biology Colgate-Palmolive  
Company" July 1958 - May 1960  
"Salivary Factors in Calculus Deposition"  
"The Apparent First Dissociation Constant (pK<sub>1</sub>) of Carbonic Acid in Saliva"  
(1961)
- 1-10 "Enzyme Test System" (1961)  
"Preliminary Study of Calculus Formation in Rodents" by Franz Gressly and  
S.W. Leung (1962)  
"On the Inhibition of Synthetic Calculus" by F.J. Draus, S.W. Leung and F.  
Miklos (1962)
- 1-11 Articles by Leung's Graduate Students and Colleagues (1957-1961)
- 1-12 Laboratory Data - Graphs, Charts (n.d.)
- 1-13 Misc. Articles, Printed Material
- 1-14 Misc. Notes