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4) R.G. Mills. The Research Department of the Severance Union Medical College. Korea Mission Field 1916; 12(1):22,
5) Mills. *ibid.*, p.23.
6) R. G. Mills, J. D. VanBurskirk, A. I. Ludlow, A Simple Method of Water Purification for Itineration and Household Use. Research Department Severance Union Medical College, Seoul, Korea. February 1915, p. 3. 1918 *China Medical Journal* . R. G. Mills, A. I. Ludlow, J. D. VanBurskirk, A Simple Method of Water Purification for Itinerant Missionaries and Other Travellers. The China Medical Journal 1918;32:1-9.

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7) Mills, *ibid.*, p.23-4.

8) H. Balme. *China and Modern Medicine*. London: Church Missionary Society; 1921. p.160-170.

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10) A. I. Ludlow. The Research Department of the Severance Union Medical College. KMF 1930;26(5):95.
 11) The Cooperating Board for Christian Education in Chosen, p. 36. 1927; Catalogue, Severance Union Medical College 1932-1933, p.29.

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(Notes on the exorcism of spirits in Korea. The China Review 1897;21:399-404) .
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China Review 1897;21:350) 가 ‘人’
가 ‘人蔘’
(The China Review 1897;21:416-417).

16) OH. K. S. The Native Doctor. KMF 1914;10(7):214-216.
17) N. H. Bowman, The History of Korean Medicine. Transactions of the Korea Branch of the Royal Asiatic Society 1914;5(2):1-34.
18) Bowman, *ibid.*, p.10.

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19) R. G. Mills, Oriental Medical Literature. The China Medical Journal 1916;16:306.

20) Korean Clover Invades America. KMF 1930;26(3):63.

21) *ibid.*, p.64. . A.J. Pieters and J.P. Van Eseltine, Korean Lespedeza, a new forage crop. U.S. Dept. Agric. Circ. 317:1-14. 1924; T. Nakai, Lespedeza of Japan and Korea, Rep. For . Exp. Sta. 4: 1-101, 1927; R. Kenny, Korean Lespedeza, Kentucky Univ. Coll. Agric. Extens. Div. Circular No. 258, 1932; Korean Lespedeza. Kansas Agric. Board Biennial Rep. 198-205, 1933; C.A. Mooers, Korean Lespedeza, Univ. Tennessee Agric. Exp. Sta. Bull. 49, 1934; G.F. Werner, Observations of Korean Lespedeza plantings in Southern Michigan, Michigan Agric. Exp. Quart. Bull. 16: 173-174, 1934; J.F. Dugger, Differences between Korean and other lespedeza in root nodule formation, Amer. Soc. Agron. Jour. 26: 923-8, 1934; K.E. Beeson, Korean and other Lespedeza, Purd. Agric. Extension leaflet 175: 1-6, 1935.

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22) *ibid.*, p.63.

23) R. G. Mills, Ecological Studies in the Tong-Nai River Basin, North Korea. Transactions of the Korea branch of the Royal Asiatic Society 1921;12:1-78.

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29) J.D. VanBuskirk, The Composition of Typical Korean Diets, Japan Medical World 1924;4(6):1-4.

30) VanBuskirk, *ibid.*, p.4.

31) J. D. VanBuskirk, Some Common Korean Foods. Transactions of the Korea branch of the Royal Asiatic Society 1923;14:2.

32) VanBuskirk, *ibid.*, p.8.

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33) J.D. VanBuskirk, What and How Much Shall the Student Eat? KMF 1918;14(12):264.
34) J.L. Boots, A Preliminary Study of the Diet and Customs of the Korean People, With Relation to Their Oral Conditions. The Journal of Severance Union Medical College 1935;3(1):40.
35) Boots, *ibid.*, p.42.



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36) Boots, *ibid.*, p.43-44.
 37) Boots, *ibid.*, p.60.
 38) H.N. Allen and J. W. Heron, First Annual Report of the Korean Government Hospital, Seoul. p. 7, 1886.
 1999;3(1):3-81.
 39) A.I. Ludlow, Surgical Aspects of *Ascaris lumbricoides*. The China Medical Journal 1927;41:134-141.

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40) A.I. Ludlow. Treatment of Abscess of Liver by Aspiration and Subcutaneous Injections of Emetine. The China Medical Journal 1924;38:93-102; A.I. Ludlow. Amebic Liver Abscess. The China Medical Journal 1926;40: 1165-1189.

: ; 2000.

41) R.G. Mills. Parasites, Chiefly Metazoan, Observed in 7,000 Specimens of Feces from Koreans, with an Attempt to Interpretate the Findings. The American Journal of Hygiene 1927;7(3):222-263. 가

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42) Mills, *ibid.*, p.235.

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43) Mills, *ibid.*, p.240.

44) Mills, *ibid.*, p.241.

45) Mills, *ibid.*, p.243.

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46) A.I. Ludlow, The Research Department of Severance Union Medical College. KMF 1930;26(5):95.
47) K. Nakagawa, The Mode of Infection in Pulmonary Distomiasis. Certain Freshwater Crabs as Intermediate Hosts of *Paragonimus westermani*. Journal of Infectious Diseases 1916;18:131-142.
48) David I. Grove, A History of Human Helminthology. Wallingford: CAB International; 1990. p.164.
49) R.G. Mills, Japanese Medical Literature, The China Medical Journal 1916;30:285-287.
50) R.G. Mills, To the Editor, C. M. J.,The China Medical Journal 1916;30:224,
51) 1992;1(1):88-91.

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= ABSTRACT =

A History of the Research Department of the Severance Union Medical College

YEO In-Sok*

The Research Department of the Severance Union Medical College was founded on November 4th, 1914. Drs. R. G. Mills, J. D. VanBuskirk and A. I. Ludlow were the co-founders of the department. The department aimed at investigating the medical problems of Koreans which originated from the differences of diet, customs and habits. The main fields of the research were divided into three: traditional medicine, diet of the Koreans, and special diseases in Korea. As to the research of the traditional medicine, Mills conducted extensive investigations on the drugs mentioned in the pharmacopeia of the traditional medical texts. His work included the translation of the medical texts into English, which unfortunately was not published, and the collection of thousands traditional drugs and botanical specimens. To the second field, VanBuskirk contributed much. His research was mainly focused on investigating the characteristics of Korean diet, finding out its problems, and recommending more balanced diet. The third field was the research of the diseases specific in Korea. The diseases caused by various parasites were the main targets of the research. At first, the Research Department was a laboratory where research was actually being carried out. But, its nature has been changed as each department became the center of research activities. The Research Department became a research promoting center which provides research funds for each department or individual researchers. The founding of the Research Department in the Severance Union Medical College marks a turning point in the history of SUMC in the sense that academic activities began to become more important in the missionary institute.

Key Words Research Department, Severance Union Medical College, Traditional Medicine, Korean Diet, Parasitic Diseases

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