

3. *Laboratory and Research Work.*

The third main topic suggested at the outset of this article was laboratory and research work. Again figures and statistics may not be given, and in any case could be as yet only partial. But valuable work has been done by Canadian workers, both in Canadian mobile laboratories and in collaboration in British units, both in Britain, in France and in the Mediterranean.

An enormous volume of work has been done also as part of the daily routine of the general and stationary hospitals, which requires time for the making of generalizations. Special researches of which one has heard have been made upon continued fevers, pyrexias of unknown origin, nephritis, trench fever and epidemic jaundice.

The following extract from the first report to the Secretary of State for War, by F. M. Sir Douglas Haig, May, 1916, regarding the medical services, will prove interesting:

"All branches of the medical services deserve the highest commendation for the successful work done by them, both at the front and on the lines of communication. The sick rate has been consistently low; there has been no serious epidemic, and enteric fever, the bane of armies in the past, has almost completely disappeared, owing to preventive measures, energetically carried out.

"The results of exposure incidental to trench warfare during the winter months were to a very great extent kept in check by careful application of the precautions recommended and taught by regimental doctors.

"The wounded have been promptly and efficiently dealt with, and their evacuation to the base has been rapidly accomplished.

"The close co-operation which has existed between the officers of the regular medical service of the army and those members of the civil medical profession who have patriotically given their valuable services to the army has largely contributed to the prevention of disease and to the successful treatment and comfort of the sick and wounded.

"As part of the medical services, the Canadian Army Medical Corps has displayed marked efficiency and devotion to duty."

NOTE.—The thanks of the writer are due for their collaboration in the production of this article to various officers, and among them. Lt.-Col. F. S. L. Ford, C.M.G., A.D.M.S., 1st Canadian Division; Lt.-Col. John McCrae and Lt.-Col. J. M. Elder, No. 3 Can. Gen. Hos.; Major A. C. Rankin, D.D.M.S., staff, Canadian Corps; Major A. P. Bazin, O.C. No. 9 Can. Field Ambulance; Major J. S. Jenkins, D.A.D.M.S., 4th Can. Division.