

NUMBER 1 NEUROLOGICAL HOSPITAL, R.C.A.M.C.

When made up to full strength there will be 15 medical officers, 3 chaplains, 1 dental surgeon, 21 nursing sisters, 89 other ranks; making a total of 129. The hospital will be planned for a bed capacity of 200. It will serve as a special neurological and neurosurgical hospital, be maintained as far forward as possible, and as near the level of casualty clearing as may be feasible.

The object of maintaining this special hospital is to make available to the seriously wounded men the services of neurosurgeons equipped with modern neurosurgical apparatus. It is intended also to treat soldiers suffering from the so-called functional diseases of warfare in this same hospital in the hope of preventing the occurrence among Canadian soldiers of the condition of shell-shock. It is believed that better methods can thus be worked out for handling malingering as well as true psychoneuroses. New methods of treatment, both neurological and neurosurgical, will have to be worked out during active service.

The members of the personnel, both officers and nursing sisters, have been specially trained for this kind of work. The same applies to many of the enlisted men. Together they form a unique outfit, and the role of this hospital will be a new one in the organization of an army medical service.

The needs of this hospital which can not be provided by the Royal Canadian Army Medical Service include such items as the following:

- Books and medical journals, supplementary to the army supply.
- Small extra funds for the collection of amniotic membrane from obstetrical hospitals. The membranes could be used in the prevention of adhesions about brain wounds.
- Incidental neuro-orthopaedic supplies.
- A filing system independent of the army recording method which will be uniform with the system of disease filing in the Montreal Neurological Institute.
- Moving picture films to record cases of scientific interest.
- Photographic films to record still pictures of the same kind and photographic extras. Also a microphotographic apparatus to be used in the pathological laboratory which these medical officers hope to create.
- Extras for officers mess, including small furnishings and entertainment of visitors.
- Extra equipment for church service.
- Nurses mess, including furnishings, comforts and social amenities.
- Furnishing of the mess for the N.C.O.s and men, including a sewing machine, additional bugle and drums, social entertainment of men, sports programme and equipment for sports, magazines, cigarets, and musical instruments.
- For patients - magazines, games, cards, comforts and stationery.

The above is a purely tentative outline provided by the Commanding officer, Lt. Col. Cross. If the unit can be provided with such things

it will make an enormous difference in the morale of all the men as well as the officers and nurses, and also will make a difference in the scientific contribution which the medical officers may be able to make.

The list of Medical Officers is as follows:

Lt. Col. C.E.Cross	Three Rivers, P.Q.	Commanding Officer
Capt. R.W.Davis	Montreal, P.Q.	Quartermaster
Lt.Col. C.K.Russel	Montreal, P.Q.	Ranking Medical Officer
Capt. H.H.Hyland	Toronto, Ont.	Neurologist
Capt. F.R.Hanson	Montreal, P.Q.	Neurologist
Capt. Richardson	Toronto, Ont.	Neurologist
Lt.Col. W.V.Cone	Montreal, P.Q.	Ranking Surgical Officer
Major E.H.Botterell	Toronto, Ont.	Neurosurgeon
Capt. S.P.Humphreys	Montreal, P.Q.	Neurosurgeon
Capt. McCormick	Toronto, Ont.	Neurosurgeon
Capt. O.W.Stewart	Montreal, P.Q.	Neurosurgeon
Capt. A.E.Childe	Montreal, P.Q.	Roentgenologist
Capt. V. Jekill	Montreal, P.Q.	Dental Surgeon
Capt. O'Neill	Ottawa, Ont.	Chaplain (R.C.)
		Chaplain
		Chaplain