Electromyographic studies of patients with 'epidemic neuromyasthenia' at the Royal Free Hospital (*Abstract*)

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Electrodiagnostic investigation of twenty-eight patients from the Royal Free Hospital epidemic of 1955 failed to show any signs of 'epidemic neuromyasthenia' except in one case. Electromyograms were normal in four patients but a deep disturbance of volition was noted in the other twenty-four; this was characterized in the more severe cases by a reduction in the number of motor-unit potentials

even to discrete motor-unit activity, the individual potentials often being polyphasic and in the less severely involved muscles; also by grouping of these motor-unit potentials, especially during recovery.

(The details of these observations were reported in 1956 in *Annals of Physical Medicine*, 3, 81.)