

employment of a great number of aids to memory, she succeeded in making much progress, but she continued to make the most incredible errors in writing, which sharply contrasted with the general excellence of her work at school. She could not read fluently, because the image of the word was not present to her memory.

The girl's grandmother, a highly-educated woman, her great-uncle, and a son of the latter exhibited the same defects. Each of the men wrote a number of scientific works, but the spelling had to be corrected by others.

In this case, therefore, this same defect, which the English call "word blindness," appeared in four members of one family. As we know that the brain contains a special centre for the memory of words, we must conclude that the entire absence of this elementary faculty in persons otherwise of good mental equipment, must be caused by a defect of this small part of the brain. As such persons cannot satisfy the requirements exacted in the lowest classes, they are in danger of never reaching the higher ones. In London, one case of word blindness was found among each two thousand school children. With proper appreciation of the conditions, it should be possible to carry on the education of such a child if otherwise intelligent. This, however, cannot be done by the school; it must be accomplished by the parents or by benevolent societies.—Umschau.

THE RADIUM INSTITUTE of America was formed at a meeting in the building of the New York Yacht Club recently. The purpose is to study radium, discover any radioferous deposits in the United States, and buy quantities of it in Europe for clinical use in the United States. It is the idea of the founders to establish a clinic in connection with some New York hospital, where radium treatment will be administered free to those needing it. The institute will take steps to protect the public from the false claims of patent medicine manufacturers, that certain of their remedies contain radium, and will set a standard that those desiring to deal in radium commercially will have to live up to. Dr. Charles F. Chandler was elected president; Dr. Robert Abbe, vice-president; Prof. William Hallock, secretary; Prof. George B. Bertram, assistant secretary, and Dr. Hugo Lieber, treasurer.—*Sc. Amer.*

MR. W. J. GAGE, Toronto, offers five scholarships in medicine to the University of Toronto, to the value of \$100.00 each, and gold and silver medals. These are to be given to fourth and fifth year students most proficient in diagnosing and treating tuberculosis.