# A Case of Arterio-venous Aneurysm within the Brain. (Brain, April, 1930.) Yates, A. G., and Paine, C. G.

This case, which falls within a group of intracranial vascular abnormalities to which Dandy has called attention recently, is fully reported by the authors, and is discussed with particular reference to the embryological considerations involved.

WM. MCWILLIAM.

#### 2. Psychology and Psycho-Pathology.

Arbeiten aus der Deutschen Forschungsanstalt für Psychiatrie in München, vol. xv, November, 1928.

This number contains the following articles:

On the Effect of Several Pauses on Mental Work [Ueber die Wirkung mehrfacher Arbeitspausen bei geistiger Arbeit]. Graf, Otto.

Two pauses are allowed in two-hour periods of mental work (additions). The author finds the maximum efficiency when the first pause occurs after 40 minutes and lasts 2 minutes, the second after 80 minutes, lasting 4 minutes. The length of the optimum pauses are directly proportional to the duration of the preceding period of work.

## Investigations into the Learning of Typewriting under Normal and Pathological Conditions [Untersuchungen über die Vorgänge beim Erlernen des Maschinenschreibens unter normalen und krankhaften Bedingungen]. Langelüddeke, Albrecht.

An investigation into the psychic processes associated with the learning of typewriting, the work curves obtained, effect of practice and sources of error, under normal conditions and in psychoses (manic-depressive insanity, schizophrenia and general paralysis) and alcoholic intoxication.

## On Readiness for Work [Ueber Arbeitsbereitschaft]. Zimmermann, W.

An interruption of unknown duration (within limits of 10 minutes) in a given period of work causes a marked diminution in readiness as compared with that occurring after intervals of known duration. The influence of practice is increased after pauses of known duration, but lessened when the latter is unknown to the subject.

## On Handwriting in Manic-Depressive Insanity [Ueber das Schreiben manisch depressiver Kranker]. Hirt, E.

An exhaustive treatise, covering some 110 pages, on the peculiarities of handwriting in manic-depressive insanity. The pressure curves are, on the whole, rigid and inflexible. Volitional tension varies more often and to a greater degree than in the normal.