

"6th. In the convulsions of pregnant or child-bearing women, in the convulsions of the new-born, in hysterical attacks, in epileptiform paroxysms complicated with trismus (setting of the teeth,) and spasm of the œsophagus, where swallowing is impracticable, if the cavity of the mouth and pharynx be rubbed by means of a camel's-hair pencil dipped in sulphuric ether, the nervous attacks which, by long duration, might prove fatal, may generally be arrested."]

*A novel method of detecting a needle by means of Magnetism.*—By R. T. GILL, M. D., of New York. On Friday, November 13th, 1846, Miss D., while kneeling upon the carpet ran a cambric needle into her knee, and broke it. The usual ineffectual search having been made, it occurred to me, that a magnetic needle would detect it, and if the needle could be charged, its poles might be located. For this purpose, the north pole of a horse-shoe magnet was drawn several times from above downwards, over the point of entrance. Then having charged a darning needle, suspended by means of a thread, and holding it near the point where the cambric needle had entered, it was found to have slight polarity.

The horse-shoe magnet was then bound below the knee, diagonally across, so as to present the north pole towards the point of entrance, that the needle might thus be charged more effectually by induction. On the 16th, a proper magnetic needle having been procured and presented to the knee, its north pole was strongly attracted to a certain point, which was marked with ink; then on presenting the south pole, and moving it up about three-quarters of an inch, it was strongly attracted, and that point also marked. An incision at right angles, bisecting the disc between the two marks, struck the needle at its centre. Having passed a curved needle under it, so as to fix it, then cutting down upon one of its points, it was extracted.

The needle had moved more than its length below the place of entrance, caused somewhat, possibly, by the attraction of the horse-shoe magnet.—*Annalist*, Dec. 1846.

*The Dog.* By WM. YOUATT.—This is the title of a very splendid volume lately published by Messrs. Lea and Blanchard, and edited by Dr. E. J. Lewis, containing a history of the dog, "man's faithful and devoted friend," a description of its several varieties, its qualities, anatomical structure, and its diseases, and their treatment. The illustrations, which are numerous, are by Gilbert, and done in his best style. The additions by the editor relating principally to the diseases of the animal, add greatly to the value of the work.

*Professor Bartlett.*—We are happy to announce that this able and accomplished author is preparing a new edition of his work on Fevers, in which he will write out the histories of Bilious, Remittent, Congestive, and Yellow Fever, to correspond to those of Typhoid and Typhus, thus making the work more valuable to the medical men of the Middle, Southern, and Western States.

*Royle's Materia Medica and Therapeutics.*—Having been favoured with an early copy of this work, to be published in a few days by Messrs. Lea and Blanchard, we can speak of the handsome manner in which it is got up. The illustrations by Gilbert, are creditable even to that skillful artist.

*Jones on Diseases of the Eye.*—*Vogel's Pathological Anatomy.*—These two valuable works will be issued in a few days by Messrs. Lea and Blanchard. We shall notice them particularly in our next.

*Summary of the Transactions of the College of Physicians of Philadelphia.*—The proceedings of the college from Nov. 1841, to Aug. 1846, inclusive, forming a good sized volume, has just been published and is for sale at J. G. Auner's bookstore, No. 333 Market Street. It comprises much valuable practical matter.

*The Annalist; a record of Practical Medicine and Surgery in the city of New York.*—This is the title of a periodical, edited with great spirit and ability by Dr. WM. C. ROBERTS, and published bi-monthly. We shall enrich our own pages by extracts from it.