A BROKEN heart: A healthy muscular man (Brit, Med. Ir. supplement) while pushing a heavy wagon was suddenly seized with pain in his chest, soon after which there came on a peculiar purring noise, clearly of cardiac origin and audible several feet off. He was ordered to rest, but kept on with his arduous labor and about two years after suddenly fell dead. At the necropsy the heart was found enormously enlarged. The right aortic valve was partially torn from its point of attachment, its free detached edge being slightly thickened. Corresponding with its former seat of insertion was a wide linear tendinous-looking sear, slightly raised.

## NOTES ON CURRENT LITERATURE.

THE ILLUSTRATED NEWS OF THE WORLD has given in the last few weeks unusually attractive numbers, which is saying a good deal for this 'magnificent publication. The special Christmas number was very fine.

THE CENTURY Christmas number is perhaps one of the best, if not the best, number ever is ned of this high class monthly. Highly attractive things are promised for the coming year.

THE COSMOPOLITAN has rapidly gone up to a well deserved position among first-class monthly magazines, and is only \$3 a year. It is indeed an elegant publication of the highest order (5th Avenue and Broadway, N.Y.).

A New Canadian Monthly.: The Dominion Illustrated announces an important departure, and one that will mark a new era in the high class journalism of Canada. The publishers of that splendid weekly have decided to convert it into a monthly with the beginning of the year. It will be a 64-page magazine, differing in shape from the present one, handsomely illustrated throughout, and its pages will be graced with the writings of the most gifted Canadian authors. It will be called the Dominion Illustrated Monthly. Price \$1 50 per annum Address, the Sabiston Litho. & Pub. Co., Montreal.

THE METHODI T MAGAZINE (William Briggs, Toronto: \$2 a year), with the December number, closes its thirty-fourth volume. It has been described as "an ideal family monthly," and is of special interest to all Methodist readers. The announcement for 1892 embraces twelve papers on India, with one hundred and thirty engravings, and a series of handsomely illustrated papers by the editor, which will describe his travels in Egypt as far as Nubia, through Palestine and Syria, in Asia, Turkey and Greece; also several illustrated papers on "Picturesque China," on "Eastern Europe" Roumania," "Bulgaria," etc.

The POPULAR SCIENCE MONTHLY is rapidly coming to the front as an illustrated magazine. Until recently it published only a few simple drawings, where they were specially needed to supplement the text, but the January number is to have no less than sixty illustrations. Those in the article on American Pottery are especially noteworthy, and the other illustrated articles are Remarkable Boulders, Tait like Formations in Men, the Aviator Flying-Machine, and The Musk Ox. The kinship which Darwinism recognizes between man and the brutes is in a measure confirmed by the facts contained in the article on Tail like Formations in Men.

## GENERAL NOTES.

THE Brussels Chamber of Deputies have passed a measure which prohibits all public expositions and demonstrations of hypnotism.

THE Grand Duke Heinrich, as is known, recently died of pneumonia. His room attendant died of the same disease on the 1st inst.; and now his aide-de-camp and his physician, Prof. Oser, are seriously ill with it.

Dr. HENSLEY, of Newton Abbot, Eng., attended a child suffering from diphtheria, and was bitten while making a topical application to the patient's throat. The outcome of this inoculation was a virulent form of the disease, of which he died a short time after the death of his patient.

THE Lancet in noticing the last annual Report of the Massachusetts State Board of Health says: One conclusion is stated which will be pretty generally accepted, as it has for many years been regarded as a truism in England, that it "is quite impossible to obtain effluents (i.e. water from sewage) by chemical precipitation which will compare in organic purity with those obtained by intermittent filtration through sand." How long is it since Frankland proved the same thing?

DR. DUNCAN, of Middlesex Hospital, in a recent address to students quoted these lines: "Unless you light your lamp ere dawn, and read

Some wholesome book that high resolves may breed,

You'll find your sleep go from you, and will toss Upon your pillow, envious, lovesick, cross."

THE Birmingham City Council have approved the draft of a bill empowering the corporation to obtain a supply of water from the rivers Elan and Cherwen, in Wales, at a cost of £6,600,000. Thus, very shortly, it appears, London will be the only great city in England which has not the control of its own water supply, and which is content to take water at an exorbitant price from sources liable to serious pollution

Mark Mark Co.