heat and dropsical appearance, thirst, white tongue, quick feeble pulse; appears between twelve hours and seven days after confinement.

## MISS MARGARET FALCON :--

Phlegmasia Dolens, which is also named white or milk leg, is that part of "thrombosis" which occurs in the veins of the lower extremity after parturition. The coagulation which takes place in the uterine sinews extends down the iliac femoral, and on to other veins. The inguinal glands also swell and become very painful.

MISS EMILY SANDERSON, M.R.B.N.A. :-

A milk leg, white leg, or swelled leg, commencing with rigor or chill, followed by pain and swelling in the thigh and leg next the calf of the leg, with quick pulse.

## INVENTIONS, NOTICES OF PREPARATIONS, &c.

THE ANGLESEY ARTIFICIAL LIMB.—To Mr. Philip Gray, of 7, Cork Street, Burlington Gardens, W., whose well-known business has been established over half a century, the Professions of Surgery and Nursing are indebted for the relief he has given those patients who have suffered amputation of a limb. This artificial limb was supplied, as is well known, to the late Marquis of Anglesey, and which enabled him to walk, ride, and fulfil his official duties with comfort for years. Mr. Gray has an extensive connection on the Continent who have been supplied with various types of his "improved" limbs, particularly since the Franco-German war, when a number of officers placed themselves in his hands, and in every case he gave complete satisfaction to the patients and to the numerous surgeons who inspected his workmanship. Subsequently, in 1873, his limbs gained the only medal for that particular exhibit at the Vienna Exhibition. At the present time Mr. Gray's success is recognised of some of our leading surgeons, besides numerous testimonials he possesses from all grades of society. He has made this his especial study, so that in the case of the loss of a leg or arm, officers and business men can continue their duties almost as if nothing had happened, and act generally as though the mere loss of either extremity were of comparatively small importance. We need hardly point out that his reputation for the durability, lightness, and symmetry of the artificial limbs he manufactures continues unsurpassed, whilst it cannot be too

very uncertain method of measurement alone when a limb is required, he takes a cast, and moulds the limb with the greatest accuracy to the form and contour of the body, whereby perfect ease and comfort are alone to be obtained.

THE VICTOR CARRIAGE .--- One of the most complete and perfect cars or carriages for children that we have met with is that bearing the above name, patented and manufactured by Messrs. Marris and Cooke, of Grimsby. Of its advan-tages we may note that, in the first place, it is light and runs easily; secondly, there will be nocrooked or aching backs of Nurses whilst this carriage is in use, as its height and the pitch of the handles are such that even a tall person may readily wheel it without stooping; third, it stands



by itself, nearly level, and not in that peculiar slant so unpleasant in other cars; fourth, the support, or legs underneath the back portion of the car, are sufficiently high so that when the car is pushed along there is no danger of them catching the ground at any rise; fifth, the front seat is adjustable, and enables one child (if two are riding) to either face the other or to face the person at the hands or shafts; sixth, all the backs of the seats (and there are really three of these) are set on an easy slope; seventh, by means of two pieces of wood being inserted in the body of the car, on a level with the seat, a bed is formed upon which a child can comfortably be laid at full length, and be able to sleep without being curled up in the unpleasant manner it generally is when compelled to sleep in the ordinary car or perambulator; eighth, it is fixed on smooth springs and there is no jolting; ninth, it is deep enough to allow the children's feet to hang in the well of the car, a most important. feature, as there is nothing more provocative of widely known that instead of relying on the crooked legs in young children than shallow cars



