and the second process of the contract of the

Outh of the Christian and Godfearing Apothecaries :

and die in the Christian religion.

much as I can, not only the doctors of medicine who instructed me in the knowledge of rules casein falls in dense masses, which do not of pharmacie, but also my preceptors and masters with whom I learned my trade.

Item. Neither to put an affront upon one of completely. my old doctors and magisters, or upon others, alcohol and deprived of fat by ether, it may be however they may be.

honour and majesty of medicine.

diseased person without before asking the advice milk. of a doctor of medicine.

Item. Not to touch the pudenda of a woman, there a remedy should have to be applied.

Item. Not to give poison to any one and preparation .- Lancet. never to advise anybody to do so, even not to my worst enemies.

· Item. Not to give an abortive.

Item. To execute minutely the orders of as far as they are according to the rules of art.

Item. To contradict and to avoid like the pest the scandalous and the most destructive manner of practising of charlatans, empirics and alchymists, the high disgrace of the magistrates who allow them.

my shop.

mare and of the cow. He corroborates the work. differences between the milk, and especially ing any indication of cell-proliferation.

then passes into an acid fermentation. It does not then, however, like cow's milk, assume a First. I swear and promise before God to live gelatinous form, but the casein separates in small flocculi. Dilute acids precipitate the Item. To honour, to esteem and to serve as casein immediately, but it is readily soluble in In the case of cow's milk the an excess. readily redissolve in an excess. Alcohol and tannin precipitate the casein of mare's milk If the casein be precipitated by obtained in the form of a fine, loose, slightly Item. To add as much as I can to the glory, yellow powder, that resembles the casein of human milk in its solubility in water, dissolving Item. Not to give any emetic to an acute much more easily than the casein of cow's The watery solution is slightly opalescent, foams on being shaken, and has a neutral reaction. The dry casein is digested as except in case of urgent necessity, id est, if rapidly as that of the woman. Languard suggests that it would answer well as a preserved

ORGANIZATION OF THROMBUS .- An interesting memoir on the organization of thrombus has just been published by Dr. Paul Baumgarten, of physicians without adding or omitting anything, Konigsberg. His observations were made both on arteries and veins, to which two ligatures had been applied. He finds that both in the segment to which the double ligature has been applied, and in the parts of the vessel immediately above and below it, a new cell formation takes place beneath the lining membrane At last. Not to keep poor and old drugs in Nuclei first make their appearance beneath the endothelium by which they are invested; these The benediction of the Lord be with me as increase in number, and speedily undergo a long as I follow these vows. So be it !- Deut-: differentiation, those nearer the lumen of the sche Mediz. Wochenscrhift.-Cun. Med. Record. tube becoming elongated and concentrically arranged, representing a new muscular coat Comparative Researches on Milk.—Lan- ; (though they do not give the usual pieric acid gaard has recently made some comparative reaction), whilst those situated more internally researches on human milk, and that of the send out processes and form an irregular net-The coagulum or thrombus retreats statements made by Biedart in regard to the before the growth of these cells without presentbetween the casein of the cow and that of the points where the ligatures are applied new humankind. Languard notices that in koumiss vessels penetrate into the cell-growth, which are the casein exists in the form of extremely fine derived from the neighbouring connective tissue, He finds that mare's milk (stuten- and thus gradually a vascular connective-tissue milch) is of alkaline reaction when fresh, and growth is formed. M. Baumgarten attributes retains its alkalinity for two or three days, but the formation of the new growth to the proli-