

Alexis to Europe, for the purpose of submitting him to the examination of celebrated physiologists—men who are accustomed to experiment, and the results of whose experiments are worthy of confidence.

NO MEDICAL FACULTY IN TRINITY COLLEGE.

The Medical Faculty of Trinity College, Toronto, Canada West, have resigned their professorships. The reason as publicly stated in the daily prints of Canada West is, that the Faculty caused an advertisement to be inserted in the local papers, stating that students in medicine henceforth would not be compelled to subscribe to the thirty-nine articles of the Church of England, and that no religious test would be demanded of them. And it was furthermore asserted that pupils could, by following the course of instruction at Trinity, procure, if they pleased, their degrees at any other University. The Council of the College, naturally indignant at this open declaration of rebellion and independence of the Medical Faculty, called upon them to withdraw the obnoxious advertisement from its place of appearing, and to return to their former terms of connexion; but the Professors declining to yield, and the difference not being removeable in any other way, the latter were constrained to resign their various chairs, which, we believe, they have filled, during the few years they have lectured, in a distinguished and profitable manner.

A New Invention.—We have lately examined an artificial leg, the invention of Mr. Condell of Kemptville, which for strength, lightness, convenience, and good workmanship, we have not seen surpassed. The great advantages which Mr. Condell's artificial limb possesses are, that perfect flexibility is secured with control of motion, while its extreme lightness, weighing only 4 lbs., enables the wearer to use it without fatigue. The contrivance for controlling the movements of the joints and foot is very simple, consisting of one artificial muscle, which is attached to the knee joint, the heel and inferior surface of foot, by means of a spring. The shape of leg is an imitation of the natural, and the wearer can even rest upon it when the knee joint is flexed. We understand Mr. Condell manufactures artificial legs for amputations, both above and below the knee joint. The inventor deserves great credit, as we learn he had never seen an artificial limb before his first attempt at manufacture, and as he has received several orders in town we hope to have an opportunity shortly of seeing a practical proof of the excellence of what appears to us the nearest possible approach to a perfect substitute for a natural limb. We may add that Mr. Condell is a Canadian, and as such deserves every encouragement, at same time his charges appear very reasonable. An agency for receiving orders has been established in the city.