## CANADA

## MEDICAL JOURNAL.

## ORIGINAL (OMMTNICATIONS.

Contrution of looilh Kinee Joints. the restlt of aboresserss associmeter with non-congenitat talipes equinus (right forf). By J. A. (iraxs, M.D., F.R.C.S., Edin. Read hefore the Camalian Medical Association.
Césabre Ethier, aged 13 years of healthy parentage, and no indications of morbid diathesis in any of the family. The history of this case, as far as I have been able to ascertain from the mother, usually the most accurate recorder of facts under such circumstances, is as follows. The boy, from his second to fitth year, walked as well as any healthy, child of the same age, until attacked by scarlet fever, followed ly inflammation of the ankle, knee and elbow joints, developing the tertiary action of the joison to the greatest intensity in both the knee joints, this complication becoming the chief feature of the case. Extensive alscesses formed around the knee joints, followed by periostitis and exfoliation of sereral small pieces of bone. For a periol extending over. eightean months, there were several fistulous openings, and the comious discharge influenced very materially the hoy's general health. At the termination of the second year, all the openings closed. there being a marked change for the better as to constitutional symptoms, but the boy remained crippled soas to be utterly unfit for any avocation in life, and presented the following almost unique condition. Both legs flexed, the right to its fullest extent, the posterior part of leg being in close proximity to the postexior sppect of the thigh, and fixed firmly by an extensive fibrous band, exfending like a brace between the leg and thigh, and becoming well defined, on the slightest effort to extend the leg. By ordinary extênsion, the space between the leg and thigh, on right side, was itcreased only to a moderate degree, and these parts when conpressed together, would not more than equal the size of an ordihary leg of a child of the same age.
The left leg was flexed upon the thigh, to an angle of $45 \approx$, uut frin that position, and presenting lougitudinuly though the

