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ORIGINAL COMMUNICATIONS.

ISCHEMIC MUSCULAR ATROPHY, CONTRACTURES, AND PARALYSIS

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In discussing the rare subject "Ischemic Muscular Atrophy, Contractures and Paralysis," a serious condition so often replete with the startling proof of our negligence, I may be pardoned if I consume a little of your valuable time in pressing home some of the points I consider to be of prime importance, and adding a short account of two recent cases treated by myself of this disorder.

Ischemic atrophy and paralysis, being the changes which occur in muscles from which the blood supply is more or less cut off, may be due to

1. *Arterial*—depending on two causes: (a) Interruption must be nearly complete; (b) interruption must be of more than two or three hours' duration, otherwise it is easily tolerated—sometimes incomplete interruption for several days.