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## ORIGINAL COMMUNICATIONS.

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### RAYNAUD'S DISEASE OF ORGANIC NATURE

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Dr. Gibson has placed in my hands notes of two cases of Raynaud's disease which are unquestionably of organic nature, in contradistinction to the functional cases of which he himself has written. Although now associated with him as his junior colleague my connection with his wards is so recent that I had little opportunity of becoming personally familiar with the first of these cases, while the second was more under my notice; My work in connection with this paper consists chiefly in examining the spinal cord, nerves and muscles of Case 1, and recording my observations. I am in full accord with Dr. Gibson in believing that the vascular changes mainly limited to the affected limbs and the development of a parenchymatous neuritis constitute the pathological basis of the disease in these cases. The arterial changes are chiefly endarteritis obliterans and in connection with such changes the hyaline degeneration in the middle coat of the arteries in the spinal cord has a special significance, as it is so often met with in toxic neuritis.