


Lower Extremity Compartment Syndrome, COVID-19 Myositis and Vaccination: Correspondence

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Dear Editor, we would like to share ideas on “Bilateral Lower Extremity Compartment Syndrome Secondary to COVID-19 Myositis in a Young Vaccinated Woman.”¹ Although COVID-19 myositis-related compartment syndrome has been described in cases affecting the eyes, hands, and thighs, Brod et al¹ state that this is the first case report presenting bilateral lower extremity compartment syndrome secondary to COVID-19 myositis in a completely immunized person. We both agree that COVID-19 can cause some strange clinical difficulties, with compartment syndrome being one of them in this situation. However, it is also necessary to rule out any more probable causes. Prior to COVID-19 vaccination, there was no information accessible on the patient’s health or immunological status. The clinical problem could be the result of another current medical problem or a side effect of the COVID-19 vaccination. Furthermore, the COVID-19 immunization has been related to myositis and compartment syndrome.²

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