Adipsic Hypernatremia with Neurologic Manifestations in a Patient with Severe COVID-19 Pneumonia: A Case Report

Mohammad Kasim¹, Gustav Strandvic¹, Ismail Mahmood¹, Muayad Ahmad², and Abdulqadir Nashwan¹

¹Hamad Medical Corporation ²Hamad Medical Corp

December 2, 2021

Abstract

This report describes a case of a 50-year-old man with hypertension who was admitted with a history of fever, chills, and shortness of breath and tested positive for COVID-19. Shortly after resolving his ARDS, he developed an adipsic hypernatremia with associated confusion, lethargy, and weakness.

Hosted file

Hyp_Case_v0.0.docx available at https://authorea.com/users/449200/articles/547777adipsic-hypernatremia-with-neurologic-manifestations-in-a-patient-with-severe-covid-19-pneumonia-a-case-report

Hosted file

Figure 1A.docx available at https://authorea.com/users/449200/articles/547777-adipsichypernatremia-with-neurologic-manifestations-in-a-patient-with-severe-covid-19pneumonia-a-case-report

Hosted file

Figure 1B.docx available at https://authorea.com/users/449200/articles/547777-adipsichypernatremia-with-neurologic-manifestations-in-a-patient-with-severe-covid-19pneumonia-a-case-report

Hosted file

Figure 2.docx available at https://authorea.com/users/449200/articles/547777-adipsichypernatremia-with-neurologic-manifestations-in-a-patient-with-severe-covid-19pneumonia-a-case-report