Two Cases of Refractory Pediatric Antiphospholipid Syndrome

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Abstract

APS is an autoimmune disease in which patients are at increased risk of thrombosis and/or pregnancy complications. CAPS is a form of severe APS with multisystemic involvement and microvascular thrombi. Both entities are treated with anticoagulation and multimodal immunotherapy regimens. We present two APS cases in which patients did not meet criteria for CAPS, but needed CAPS-like treatment to stop the progression of thromboses. This case series stresses the importance of stringent follow-up in APS to ensure regression of thromboses. They also emphasize the need of aggressive immunotherapy in refractory APS.

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