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SUPPLEMENTARY MATERIAL

The use of creatine and the development of deep vein thrombosis. A scoping review

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Key words: creatine; hydration; deep vein thrombosis..

Supplementary Table 1. Summary of literature review.

Authors and year of publication	Title	Description of the article	Type of article
Varkey TC, Merhavy CE, Ding JB, <i>et al</i> . (2023)	"What IVC?" Deep vein thrombosis in the context of IVC dysgenesis.	22-year-old male with an unprovoked DVT associated with creatine supplementation in the setting of anatomical aplasia or acquired atrophy of the inferior vena cava	Case Report
Lee SH, Seo JA, Park JE, <i>et al</i> . (2022)	A case of pulmonary thromboembolism possibly associated with the use of creatine supplements.	A young, otherwise healthy patient presented with an unprovoked pulmonary thromboembolism and DVT that was possibly linked to creatine supplementation in the setting of extreme dehydration	Case Report
Tan CW, Hae Tha M, Joo Ng H. (2014)	Creatine supplementation and venous thrombotic events.	Two cases: 18-year-old male with a one-week history of headache accompanied by emesis who had a venous thrombosis of the superior sagittal sinus, right transverse sinus, and right internal jugular vein. A 31-year-old male with a five-day history of left lower leg swelling and pain who had a DVT of the lower extremity	Case Series
Moussa O, Chen RWS (2021)	Central retinal vein occlusion associated with creatine supplementation and dehydration.	In the setting of dehydration and creatine supplementation, a young healthy patient contracted a right-sided venous thrombosis of the central artery and had previously suffered through an episode of rhabdomyolysis several years previously	Case Report