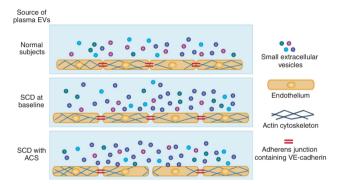


IMAGE

Insights image for "Circulating extracellular vesicles from patients with acute chest syndrome disrupt adherens junctions between endothelial cells"

Gabrielle Lapping-Carr ¹₀, Joanna Gemel ¹, Yifan Mao ¹, Gianna Sparks ¹, Margaret Harrington ¹, Radhika Peddinti ¹ and Eric C. Beyer ¹ *Pediatric Research* (2021) 89:1036; https://doi.org/10.1038/s41390-020-01288-3

Subjects with sickle cell disease produce small EVs that cause damage to endothelial cells in vitro compared to small EVs from subjects without sickle cell disease. The damage elicited in endothelial cells is more severe when the EVs are isolated from subjects with sickle cell disease during an episode of ACS.



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ADDITIONAL INFORMATION

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REFERENCE

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