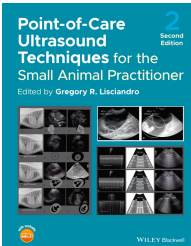


Caudal Vena Cava Maximum Height Measurements at the FAST Subxiphoid (AFAST-TFAST) Diaphragmatico-Hepatic) View for Dogs and Cats that Should Be Combined with %Eyeball Method Characterization

	Body Weight (kg)	Expected CVC Height Measurement (cm) for a "Bounce" or fluid responsive CVC	Suggested CVC Maximum Height (cm) for a "flat" or hypovolemic, fluid-starved CVC (low central venous pressure)	Suggested CVC Maximum Height (cm) for a "FAT" or fluid intolerant CVC (high central venous pressure)
				
**Small/Toy	< 9	0.55	< 0.25	> 1.0
Medium	> 9 -15	0.85	< 0.35	>1.5
Large/Giant	> 15	0.96	< 0.50	>1.5

*From the study data by Darnis et al. *J Vet Intern Med* 2018 and calculated and created with permission by Lisciandro GR and Vientos-Plotts AI.

The subxiphoid view is analogous to the FAST Diaphragmatico-Hepatic (DH) View.

** Suggested starting point for felines while awaiting current research findings.

% Combine Absolute Height Measurements with the Eyeball Method (bounce, FAT, and flat).