

**Table 1.** Case Reports of patients with meningococcal sepsis and myopericarditis.

	Age/ Gender	Serogroup	ECHO findings	Inotropes	Time to LVEF recovery	Complications	Outcome
<b>Karamanolis et al. 2025 [55]</b>	39 F	B	EF:20% small pericardial effusion	n/a	6 days	Unilateral hearing loss	Alive
<b>Dawson et al. 2018 [56]</b>	55 F	W	Normal EF, reduced global longitudinal strain, pericardial effusion	n/a	-	-	Alive
<b>Bouneb et al. 2018 [57]</b>	17 M	n/a	EF:35%	n/a	n/a	None	Alive
<b>Steele et al. 2017 [58]</b>	67 M	W	Mild-moderate left ventricular impairment	n/a	n/a	Arthritis	Alive
<b>Woudstra et al. 2016 [59]</b>	71 M	C	EF:30% large pericardial effusion	n/a	3 months	Tamponade- pericardiotomy	Alive
<b>Taldir et al. 2013 [60]</b>	47 M	C	impaired right ventricular contractility		Normal right ventricle after 5 months	None	Alive
<b>Nkosi et al. 2009 [61]</b>	18 M	Y	EF: 25-30% pericardial effusion	n/a	5 days	Tamponade	Alive
<b>Ejlertsen et al. 1988 [62]</b>	19 M	W	Pericardial effusion	n/a	n/a	Tamponade	Alive