

**Figure 1:** Summary of the four pivotal randomised controlled trials with SGLT2 inhibitors in patients with heart failure across the EF phenotypes.

LV Ejection Fraction Phenotype		
$\leq 40\%$	$41 - 49\%$	$\geq 50\%$
HFrEF	HFmrEF	HFpEF
<b>DAPA-HF (2019)</b> Dapagliflozin 10mg daily N = 4744		<b>DELIVER (2022)</b> Dapagliflozin 10mg daily N = 6263
<b>EMPEROR-Reduced (2020)</b> Empagliflozin 10mg daily N = 3730		<b>EMPEROR-Preserved (2021)</b> Empagliflozin 10mg daily N = 5988

McMurray et al. DAPA-HF NEJM 2019 DOI: 10.1056/NEJMoa1911303  
Packer et al. EMPEROR-Reduced 2020 DOI: 10.1056/NEJMoa2022190

Anker et al. EMPEROR-Preserved 2021 DOI: 10.1056/NEJMoa2107038  
Solomon et al. DELIVER 2022 DOI: 10.1056/NEJMoa2206286

**Table 1:** Summary evidence tables for the key trials of SGLT2 inhibitors in patients with HFpEF.

	EMPEROR-Preserved trial <sup>12</sup>		DELIVER trial <sup>13</sup>	
<b>Year published</b>	2021		2022	
<b>SGLT2 inhibitor</b>	Empagliflozin 10mg daily		Dapagliflozin 10mg daily	
<b>N</b>	5,988		6,263	
<b>NYHA functional class</b>	II-IV		II-IV	
<b>LVEF inclusion criteria</b>	LVEF >40%		LVEF >40%	
<b>Type II diabetes</b>	49%		48%	
<b>Primary end point</b>	CV death or HF hospitalisation		Worsening HF or CV death	
	Placebo	Empagliflozin	Placebo	Dapagliflozin
<b>Primary end-point events</b>	511 (17.1%)	415 (13.8%)	610 (19.5%)	512 (16.4%)
HR (95% CI)	0.79 (0.69–0.90)		0.82 (0.73–0.92)	
Absolute risk reduction	3.3%		3.1%	
NNT	31 over 26 months		32 over 2.3 years	
<b>Primary end-point composites</b>				
Heart failure hospitalisations	541 (%)	407 (%)	455 (14.5%)	368 (11.8%)
HR (95% CI)	0.73 (95% CI 0.61–0.88)		0.79 (95% CI 0.69–0.91)	
CV death	244 (8.2%)	219 (7.3%)	261 (8.3%)	231 (7.4%)
HR (95% CI)	0.91 (95% CI 0.76–1.09)		0.88 (95% CI 0.74–1.05)	

SGLT2 inhibitor = sodium-glucose-cotransporter-2 inhibitor; NYHA = New York Heart Association function class; LVEF = left ventricle ejection fraction; CV = cardiovascular; HF = heart failure; HR = hazard ratio; CI = confidence interval; NNT = number needed to treat.