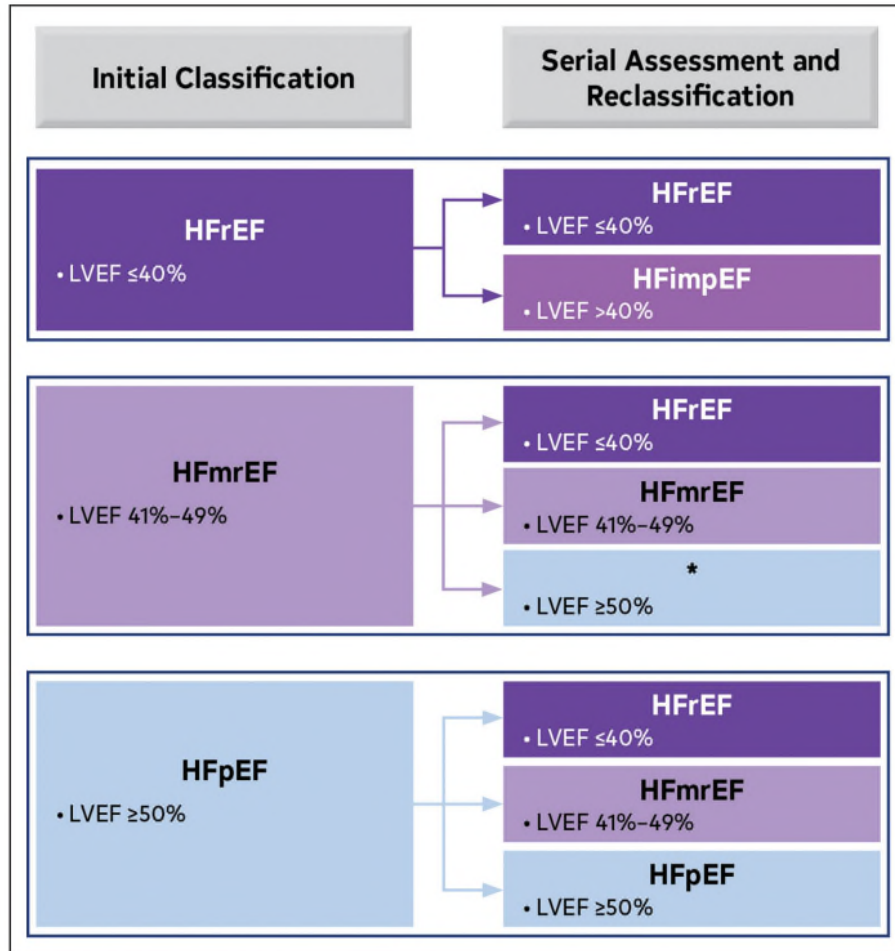


Tables extracted from the [2022 AHA/ACC/HFSA Guideline for the Management of Heart Failure](#)



**Figure 3. Classification and Trajectories of HF Based on LVEF.**

See Appendix 3 for suggested thresholds for laboratory findings. The classification for baseline and subsequent LVEF is shown. Patients with HFrEF who improve their LVEF to  $> 40\%$  are considered to have HFimpEF and should continue HFrEF treatment. HF indicates heart failure; HFimpEF, heart failure with improved ejection fraction; HFmrEF, heart failure with mildly reduced ejection fraction; HFpEF, heart failure with preserved ejection fraction; HFrEF, heart failure with reduced ejection fraction; and LVEF, left ventricular ejection fraction. \*There is limited evidence to guide treatment for patients who improve their LVEF from mildly reduced (41%–49%) to  $\geq 50\%$ . It is unclear whether to treat these patients as HFpEF or HFmrEF.