## Answer

Patient B is correct. There is no myocardial <sup>18</sup>F-FDG uptake in patient A. Patient C shows diffuse <sup>18</sup>F-FDG uptake in myocardium because of insufficient preparation. Abnormal myocardial <sup>18</sup>F-FDG uptake in the basal and apical wall of the LV was detected in patient B. Focal <sup>18</sup>F-FDG uptake is a typical pattern for active inflammation in CS.