Figure. Patient with structurally normal heart, symptomatic for palpitations. Panel A: clinical PVC, localised by the non-invasive mapping system at the posterior papillary muscle (Panel B, in antero-posterior and right anterior oblique projections). Panel C: procedure performed in remote magnetic navigation with retrograde trans-aortic approach (yellow arrow, magnetic vector). The 3-dimensional reconstruction from pre-acquired cardiac magnetic resonance scan is merged with the fast anatomical map and superimposed to the fluoroscopic image (below). Purple dots, good PASO match. A second non-clinical PVC is mapped at the right coronary cusp. Red dots, ablation sites. Panel D: typical warming-up during ablation at the posterior papillary muscle (above), followed by termination (below). PVC, premature ventricular complex; RV, right ventricle; LV, left ventricle, Ao, aorta.