This film demonstrates a ___-year-old male patient with severe HF. The cause of heart failure is (diagnosis). The LVEF is ___% on echocardiography. At the resting stage, the SctO$_{2_{rest}}$ is ___%, which is lower than the average SctO$_{2_{rest}}$ of the healthy controls (73.1 ± 2.8%) as presented previously by Chen et al.$^1$. Before exercise testing, P$_{ET}CO_{2_{rest}}$ is ___ mmHg. MAP$_{rest}$ is _____ mmHg. Baseline blood sampling revealed BNP and Hb levels of ___ pg/mL and ___ g/dL, respectively. The OUES is ___. At peak exercise, SctO$_2$ is further decreased to __%. Peak V$_{O2}$ is mL/min. Peak work rate is ___ watts.