Patients with pulmonary arterial hypertension (PAH) were assessed for hemodynamics. The process included:

1. Haemodynamic assessment
2. Blood sampling
3. Drug infusion
4. Baseline RHC
5. Rest period
6. Infusion of Apelin, 10-100 nanmol/min
7. Infusion of Placebo

The procedure was conducted in a double-blind randomized crossover study. The chart indicates changes in PVR, CO, SVR, and HR over the timeline. The figure shows a catheter placed in the pulmonary artery of patients with PAH.