
**SUPPLEMENTARY DATA**

**Figure 1 of the supplementary data.** A: simultaneous 2-stent implantation. B: sequential implantation resulting in a jailed branch.

**Figure 2 of the supplementary data.** 4 mm coronary stent manually mounted on a BeGraft stent (Bentley, Germany) in a diabolo-shaped configuration.
**Figure 3 of the supplementary data.** Angioplasty with stenting in the immediate postoperative of a superior cavopulmonary shunt. No-reflow in the left pulmonary branch (A) that is recanalized and then followed by the implantation of a 6 mm premounted stent (B and C).

**Figure 4 of the supplementary data.** Space trouble in a bilateral angioplasty of pulmonary branches in a patient treated using the Jatene procedure and the Lecompte maneuver. The spatial association among the different structures is evident: superior vena cava, stented right pulmonary branch, and ascending aorta.
Figure 5 of the supplementary data. Immediate postoperative after arterial switch in newborn baby on extracorporeal membrane oxygenation. Critical right pulmonary branch stenosis and no-reflow in the left pulmonary branch that is solved after implanting 2 stents into the pulmonary branches (B and C).