

CASE STUDY: ASD Closure

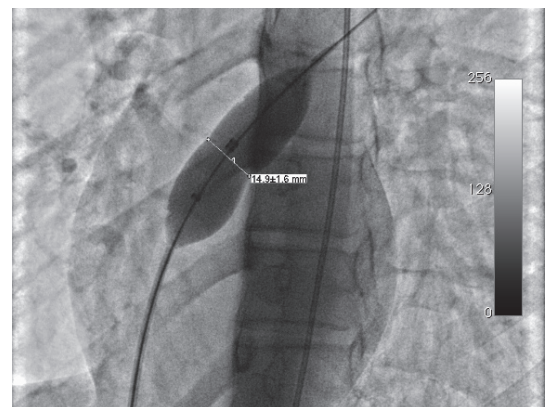
ultrasept

Atrial Septal Defect
Closure Device

Our Thanks to:

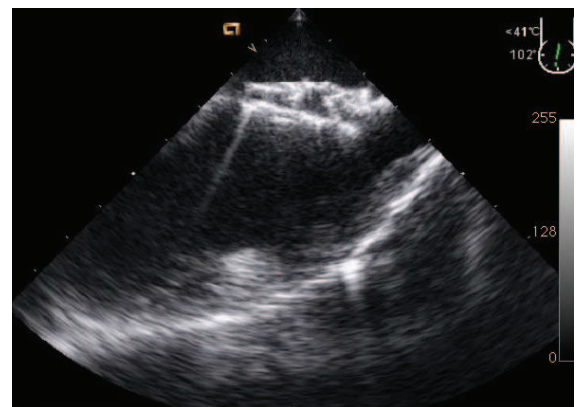
Dr. Fatima Pinto, MD Director - Cardiologia Pediátrica
Hospital de Santa Marta
Lisbon, Portugal

A 17 year-old female patient was diagnosed with a secundum Type II ASD. An echocardiography showed a defect of 10-11mm's with little to no rim. The defect was balloon sized using the "stop-flow" technique to 14.9 mm's. Catheterization closure was indicated and scheduled at the Santa Marta Hospital in Lisbon, Portugal.



Stop-flow balloon sizing of 14.9 mm defect

A *cardia*, Inc. (Eagan, MN) *ultrasept* 16mm ASD device (SO-16-1000) was selected and advanced through an 11F sheath. Delivery was accomplished utilizing echo and flouro guidance uneventfully. Complete closure of the shunt was immediate.



ultrasept SO-16 post implantation