



PHILIPS

dStream Pediatric
Torso 8ch

MR coils

High SNR for your **pediatric torso and cardiac studies**

dS Ped Torso 8ch coil for 1.5T and 3.0T systems with dStream

Key benefits

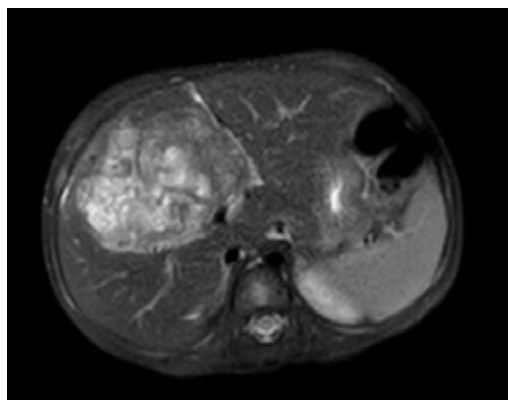
- Designed to promote patient comfort and simplify patient workflow
- Dedicated pediatric ExamCards developed by the Philips MRI pediatric community
- High signal-to-noise ratio

The dStream (dS) Pediatric Torso coil is an 8-element coil designed to provide excellent pediatric torso and cardiac imaging. The coil is optimized for neonates, but will accommodate pediatric patients weighing up to 10 kilograms. The split design allows the top of the coil to be taken off, enabling easy access to the patient.

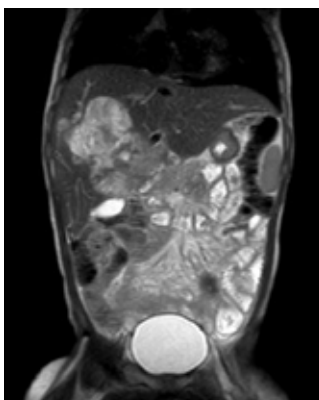
An insert cradle can be used for additional patient support. A surrounding mattress is available to accommodate larger patients.

dStream Ped Torso 8ch coil

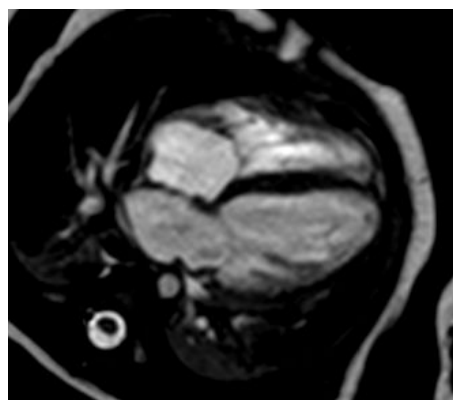
Maximum number of channels	8
Main applications	Pediatric torso Pediatric cardiac
Coil solution type	Integrated
Data sampling	dStream digital broadband
Coil connection	dStream Interface
SENSE parallel imaging	dS SENSE enhanced parallel imaging performance
Other features	Includes: Insert cradle and comfort mattress Optional: Acoustic hood



Axial T2w SPAIR (2 years-old)
1.2 x 1.3 x 4.0 mm
3:24 min
Ingenia 1.5T
Courtesy: Women's Children Hospital, Adelaide, Australia



Coronal T2w TSE (2 years-old)
1.3 x 1.4 x 4.0 mm
2:42 min
Ingenia 1.5T
Courtesy: Women's Children Hospital, Adelaide, Australia



4 chamber cine (5 kg)
1.2 x 1.1 x 4.0 mm
3:31 min
Ingenia 1.5T
Cincinnati Children's Hospital, USA

