A Mass on the Lower Calf of a 2-year-old Baby

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Section 1—Quiz

A 2-year-old boy, who had had a mass at his right lower calf since birth, presented to our hospital (Fig. 1). He was referred for ultrasound examination. The subsequent images are given below (Figs. 2–5). What is the diagnosis? (The answer will be provided in the next issue.)

Fig. 1  The mass on the lower right calf is shown.

Fig. 2  Short axis view in gray-scale mode.
Fig. 3  Doppler image of the mass without compression.

Fig. 4  Doppler color image of the mass while compressed.

Fig. 5  Doppler color image of the mass on release of compression.