

**WEB FIG. 1** *Muscle biopsy and Immunohistochemistry (IHC). A: Hematoxylin and eosin staining of normal muscle; B: Variation of fibre size suggestive of muscular dystrophy; C: IHC for dystrophin (D1, D2, D3) - normal staining (top row) and absent dystrophin immunostaining along the sarcolemma in Duchenne muscular dystrophy (bottom row); D:*  $\gamma$ -Sarcoglycan immunostaining positive along the sarcolemma (Normal); E:  $\beta$ -Sarcoglycan immunostaining negative along the sarcolemma (suggestive of Beta sarcoglycanopathy).