

Cover image: Embryonic mouse testis. Male and female gonads appear identical until 11 days postcoitum, but then male vascularization accelerates. Whether new blood vessels branch from preexisting veins and arteries or are built from scratch has been an open question. Douglas Coveney *et al.* now report that, in male gonads only, existing vessels break down and endothelial cells migrate to generate new vasculature. See the article on pages 7212–7217. Image courtesy of Jonah Cool.

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