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On the cover: Red blood cells and blood vessel of a mouse yolk sac at 9 days of gestation. The primitive red blood cells, shown in green, express green fluorescent protein (GFP) driven by the epsilon-globin promoter. The blood vessels have been highlighted by injecting TexasRed-tagged dextran directly into the heart of the embryo. See Jones, le Noble, and Eichmann, p. 388.