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Cover Illustration: Ultrasound image of a mouse pancreatic tumor (hashed line) encasing a major blood vessel (red/yellow structure at center). A 35-MHz b-mode image (black and white) is overlaid with color Doppler ultrasound showing speed and directionality of blood flow. Recent advances in imaging and other technologies have enabled clinically relevant studies to be performed in genetically engineered mouse models, as described by Kenneth Olive and Katerina Politi in this issue (doi: 10.1101/pdb.top069997). Image courtesy of Steven A. Sastra and Kenneth P. Olive.

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