This week in techniques

Approach	Summary	Licensing status	Publication and contact information
Disease models			
Mouse model of brain metastasis	<p>A mouse model of brain metastasis could help guide development of new compounds to prevent cancer metastasis. Laser-scanning microscopy of the mouse model identified four key steps in the development of brain metastases. As proof of concept, imaging showed that Avastin bevacizumab blocked formation of micrometastases by inhibiting angiogenesis. Next steps could include using the model to evaluate the antimetastatic effects of cancer compounds.</p> <p>Roche's Genentech Inc. unit markets Avastin, an antibody against VEGF, to treat breast cancer, metastatic colorectal cancer, renal cell carcinoma (RCC) and non-small cell lung cancer (NSCLC).</p> <p>SciBX 3(1); doi:10.1038/scibx.2010.26 Published online Jan. 7, 2010</p>	Work unpatented; unavailable for licensing	<p>Kienast, Y. <i>et al. Nat. Med.</i>; published online Dec. 20, 2009; doi:10.1038/nm.2072</p> <p>Contact: Frank Winkler, Ludwig Maximilians University, Munich, Germany e-mail: Frank.Winkler@med.uni-muenchen.de</p>