This week in techniques

Approach	Summary	Licensing status	Publication and contact information
Imaging			
Laser-based imaging for melanoma diagnosis	<p>Imaging pigmented skin samples using laser-based vibrational spectroscopy could help diagnose melanoma. In sections from 42 pigmented skin samples, laser-based imaging to determine the ratio of melanin types identified all melanoma samples and excluded 75% of benign samples. Next steps could include adapting the method to <i>in vivo</i> imaging.</p> <p>SciBX 4(11); doi:10.1038/scibx.2011.326 Published online March 17, 2011</p>	Patent and licensing status unavailable	<p>Matthews, T.E. <i>et al. Sci. Transl. Med.</i>; published online Feb. 23, 2011; doi:10.1126/scitranslmed.3001604</p> <p>Contact: Warren S. Warren, Duke University, Durham, N.C. e-mail: warren.warren@duke.edu</p>