

This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
Genitourinary disease				
Benign prostatic hyperplasia (BPH)	Growth hormone-releasing hormone receptor (GHRHR)	<p>Studies in rats suggest that antagonizing GHRHR could help treat BPH. In a rat model of BPH, three peptide antagonists of GHRHR induced prostate epithelial cell apoptosis and decreased prostate weight compared with no treatment. Next steps include scaled-up antagonist synthesis and preclinical toxicology testing of these GHRHR antagonists.</p> <p>SciBX 4(9); doi:10.1038/scibx.2011.255 Published online March 3, 2011</p>	<p>Patented; available for licensing from the University of Miami Office of Technology Transfer</p>	<p>Rick, F.G. <i>et al. Proc. Natl. Acad. Sci. USA</i>; published online Feb. 14, 2011; doi:10.1073/pnas.1018086108</p> <p>Contact: Andrew V. Schally, South Florida VA Foundation for Research and Education, Miami, Fla. e-mail: andrew.schally@va.gov</p> <p>Contact: Ferenc G. Rick, University of Miami, Miami, Fla. e-mail: frick@med.miami.edu</p>