

APPLICATION OF PIMONIDAZOLE – NORMAL TISSUE

5. Normal Tissue – Clinical Studies

Carotid Atherosclerotic Plaques

1. Sluimer JC, Gasc JM, van Wanroij JL, et al. Hypoxia, hypoxia-inducible transcription factor, and macrophages in human atherosclerotic plaques are correlated with intraplaque angiogenesis. *J Am Coll Cardiol* 2008; 51: 1258-65.

Systemic Sclerosis

1. Herrick AL, Gorodkin R, Jeziorska M, Stratford IJ. Testing for hypoxia in forearm skin of patients with systemic sclerosis, assessed by pimonidazole. *J Rheumatol* 2010; 37: 1968-9.

Radiation Fibrosis

1. Westbury CB, Pearson A, Nerurkar A, et al. Hypoxia can be detected in irradiated normal human tissue: a study using the hypoxic marker pimonidazole hydrochloride. *Br J Radiol* 2007; 80: 934-8.