



Dartmouth College

Animal Care and Use Program

Institutional Animal Care and Use Committee

IACUC Policies and Procedures

Title: Tumor Policy Guideline

Purpose: To establish standards for tumor morbidity in experimental animals at Dartmouth College

Policy: The maximum tumor load per individual animal should not to exceed more that 10% of total body weight; in mice this is a tumor that is approximately 1.5 cm in diameter, in rats it is approximately 4.0 cm in diameter. In addition superficial tumors should not be ulcerated or infected. Tumors should not reach a size that compromises ambulation. Nor should tumors be allowed to significantly cause significant physiologic compromise. Animals that have tumors which exceed the maximum size, are ulcerated or infected, or that are significantly compromised (e.g. dehydrated, anorexic, dyspnic) will be euthanized.