

Table 8A.7.1: Surgically Treated Benign Soft Tissue Tumor Incidence

<u>Tumor</u>	<u>Number [1]</u>	<u>Incidence Relative to Osteosarcoma [2]</u>	<u>Minimal Estimated National Incidence [3]</u>
Lipoma	182	2.43	2,226
Ganglion	95	1.27	1,163
Hemangioma	51	0.68	623
Pigmented Villonodular Synovitis/Giant Cell Tumor of Tendon Sheath	45	0.60	550
Myxoma	38	0.51	467
Desmoid/Fibromatosis	39	0.52	476
Neurilemmoma	30	0.40	366
Neurofibroma	19	0.25	229
Myositis Ossificans	14	0.19	174
Fibroma	14	0.19	174
Other	293	3.91	3,582

[1] Ward WG: case series 1991-2004 by patients.

[2] Ward WG: Computation of relative prevalence based on n=75 cases of osteosarcoma (i.e., (number/75).

[3] Calculated as annual prevalence of cases relative to osteosarcoma (i.e., column 2 * national cases of osteosarcoma (n = 916)). This provides a gross underestimate of the US national burden of these tumors, as many (perhaps most) are treated by other physicians, including family physicians, general surgeons and general orthopaedic surgeons.