

The term fibrous histiocytoma is included in several tumor types with very different biological behavior (clinical aggressiveness), as schematized in Table 104.1.

For more details on each neoplasm → see dedicated sections.

Table 104.1 List of fibrous histiocytoma types

Tumor	Behavior ^a	Comment
Malignant fibrous histiocytoma	Malignant	This term should no longer be used, as recommended by the World Health Organization
Benign fibrous histiocytoma	Benign	The superficial subtype is also called dermatofibroma (note that a malignant counterpart exists, i.e., the dermatofibrosarcoma protuberans)
Aneurismal fibrous histiocytoma	Intermediate	It is generally considered a variant of benign fibrous histiocytoma
Cellular fibrous histiocytoma	Intermediate	It is generally considered a variant of benign fibrous histiocytoma
Epithelioid fibrous histiocytoma	Benign	It is generally considered a variant of benign fibrous histiocytoma
Angiomatoid fibrous histiocytoma	Intermediate	Despite the name, the World Health Organization does not classify it along with previous tumors (which are included among fibrohistiocytic tumors) but separately (among tumors of uncertain differentiation)

^aAccording to the World Health Organization classification