

EFFECTIVE SINCE OCTOBER 1, 2023

ICD-10-CM Diagnosis Codes are Available for Desmoid Tumours

Desmoid tumours are rare, locally aggressive soft tissue tumours that are proliferative and can be debilitating and potentially life-threatening in rare cases when vital organs are impacted.¹

Initial misdiagnosis of desmoid tumours occurs in 30%–40% of cases,² and resulting **diagnostic delays may be reduced through timely and accurate coding.**

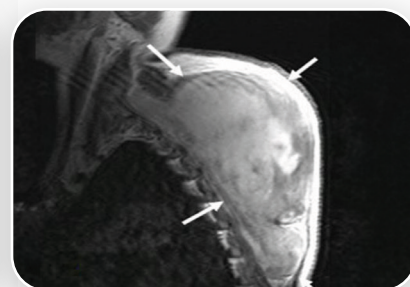


To learn more about desmoid tumours, scan this QR code, or visit www.desmoidtumours.eu

Example of a desmoid tumour in the left paraspinal region³



External view



MRI T1W post gadolinium, sagittal

Photos used with permission from Cohen S et al. *World J Surg Oncol*. 2008; 6:28.

Until October 1, 2023, desmoid tumours fell under ICD-10-CM code 'D48.1', which covered a variety of connective and soft tissue tumours of "uncertain behaviour".⁴

The availability of new, location-specific ICD-10-CM codes may help:



Support increased identification of patients with desmoid tumours



Enable healthcare providers to document desmoid tumour diagnoses more appropriately



Improve insight into the journey of patients with desmoid tumours

ICD-10-CM Diagnosis Code ⁴	Description ⁴
D48.11	Desmoid tumor (category heading)
D48.110	Desmoid tumor of head and neck
D48.111	Desmoid tumor of chest wall
D48.112	Desmoid tumor, intrathoracic
D48.113	Desmoid tumor of abdominal wall
D48.114	Desmoid tumor, intraabdominal Desmoid tumor of pelvic cavity Desmoid tumor, peritoneal, retroperitoneal
D48.115	Desmoid tumor of upper extremity and shoulder girdle
D48.116	Desmoid tumor of lower extremity and pelvic girdle Desmoid tumor of buttock
D48.117	Desmoid tumor of back
D48.118	Desmoid tumor of other site
D48.119	Desmoid tumor of unspecified site

ICD-10-CM=International Classification of Diseases, Tenth Revision, Clinical Modification.⁴ D48.1 was the code previously used for desmoid tumours, but it is no longer valid as of October 1, 2023 and will stay in the codebook only as a category heading; if it is submitted as a code after October 1, 2023 it will be rejected (invalid). D48.11 is also a category heading and is no longer a valid code; if it is submitted after October 1, 2023 it too will be rejected as it is now invalid.⁴

References: 1. Constantinidou A et al. In: Litchman C, ed. *Desmoid Tumors*. Springer; 2012:5-16, doi:10.1007/978-94-007-1685-8_2; 2. Kasper B et al. *Ann Oncol*. 2017;28(10):2399-2408, doi:10.1093/annonc/mdx323; 3. Cohen S et al. *World J Surg Oncol*. 2008;6:28, doi:10.1186/1477-7819-6-28; 4. Desmoid Tumor Research Foundation. *New ICD-10-CM diagnosis codes for desmoid tumours*. Accessed January 17, 2025. <https://dtrf.org/clinicians-researchers/desmoid-icd-10-codes/>.

