



Soft Tissue Sarcoma

Quick guide for TNM 8

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Extremity and superficial trunk

T – Primary Tumour

T0 – No evidence of primary tumour

T1 – Tumour 5cm or less in greatest dimension

T2 – Tumour more than 5cm but no more than 10cm in greatest dimension

T3 – Tumour more than 10cm but no more than 15cm in greatest dimension

T4 – Tumour more than 15cm in greatest dimension

N – Regional Lymph Nodes

N0 – No regional lymph node metastasis

N1 – Regional lymph node metastasis

M – Distant Metastasis

M0 – No distant metastasis

M1 – Distant metastasis

G – FNCLCC Histologic Grade

G1 – Total differentiation, mitotic count and necrosis score of 2 or 3

G2 – Total differentiation, mitotic count and necrosis score of 4 or 5

G3 – Total differentiation, mitotic count and necrosis score of 6, 7 or 8

Stage Grouping

Stage IA	T1	N0	M0	G1
Stage IB	T2, T3 or T4	N0	M0	G1
Stage II	T1	N0	M0	G2 or G3
Stage IIIA	T2	N0	M0	G2 or G3
Stage IIIB	T3 or T4	N0	M0	G2 or G3
Stage IV	Any T	N1	M0	Any Grade
	Any T	Any N	M1	Any Grade

Retroperitoneum

T – Primary Tumour

T0 – No evidence of primary tumour

T1 – Tumour 5cm or less in greatest dimension

T2 – Tumour more than 5cm but no more than 10cm in greatest dimension

T3 – Tumour more than 10cm but no more than 15cm in greatest dimension

T4 – Tumour more than 15cm in greatest dimension

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N0 – No regional lymph node metastasis

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Stage Grouping

Stage IA	T1	N0	M0	G1
Stage IB	T2, T3 or T4	N0	M0	G1
Stage II	T1	N0	M0	G2 or G3
Stage IIIA	T2	N0	M0	G2 or G3
Stage IIIB	T3 or T4	N0	M0	G2 or G3
	Any T	N1	M0	Any Grade
Stage IV	Any T	Any N	M1	Any Grade

Head and neck

T – Primary Tumour

T0 – No evidence of primary tumour

T1 – Tumour 2 cm or less

T2 – Tumour more than 2 cm but no more than 4 cm

T3 – Tumour more than 4 cm

T4 – Tumour with invasion of adjoining structures

T4a – Tumour with orbital invasion, skull base/dural invasion, invasion of central compartment viscera, involvement of facial skeleton, or invasion of pterygoid muscles

T4b – Tumour with brain parenchymal invasion, carotid artery encasement, prevertebral muscle invasion, or central nervous system involvement via perineural spread

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Abdominal and thoracic visceral organs

T – Primary Tumour

T0 – No evidence of primary tumour

T1 – Organ confined

T2 – Tumour extension into tissue beyond organ

T2a – Invades serosa or visceral peritoneum

T2b – Extension beyond serosa (mesentery)

T3 – Invades another organ

T4 – Multifocal involvement

T4a – Multifocal (2 sites)

T4b – Multifocal (3-5 sites)

T4c – Multifocal (more than 5 sites)

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N0 – No regional lymph node metastasis

N1 – Regional lymph node metastasis

M – Distant Metastasis

M0 – No distant metastasis

M1 – Distant metastasis

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G3 – Total differentiation, mitotic count and necrosis score of 6, 7 or 8