North, South East and West of Scotland Cancer Networks

Sarcoma National Managed Clinical Network



Gastrointestinal Stromal Tumour (GIST) Quick guide for TNM 8

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Gastrointestinal Stromal Tumour (GIST)

T – Primary Tumour

T0 – No evidence of primary tumour

T1 – Tumour 2 cm or less in greatest dimension

T2 – Tumour between 2 cm and 5 cm in greatest dimension

T3 – Tumour between 5 cm and 10 cm in greatest dimension

T4 – Tumour greater than 10 cm 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

Stage Grouping – Small Intestine, Oesophagus, Colon, Rectum and Mesentery

Stage I	T1 or T2	N0	M0	Low mitotic rate (5 or fewer mitoses per 5 mm ²)
Stage II	T3	N0	M0	Low mitotic rate
Stage IIIA	T1	N0	M0	High mitotic rate (over 5 mitoses per 5 mm ²)
	T4	N0	M0	Low mitotic rate
Stage IIIB	T2,T3 or T4	N0	M0	High mitotic rate
Stage IV	Any T	N1	MO	Any mitotic rate
	Any T	Any N	M1	Any mitotic rate

Stage Grouping - Stomach and Omentum

Stage IA	T1 or T2	N0	MO	Low mitotic rate (5 or fewer mitoses per 5 mm ²)
Stage IB	T3	N0	MO	Low mitotic rate
Stage II	T1 or T2	N0	MO	High mitotic rate (over 5 mitoses per 5 mm²)
	T4	N0	MO	Low mitotic rate
Stage IIIA	T3	N0	MO	High mitotic rate
Stage IIIB	T4	N0	MO	High mitotic rate
Stage IV	Any T	N1	MO	Any mitotic rate
	Any T	Any N	M1	Any mitotic rate