

GASTROINTESTINAL STROMAL TUMOURS (GIST) DATA SHEET (ICD10 C15-C20, C48.1-2)

UICC TNM 9th EDITION STAGING SUMMARY

Staging criteria for gastric tumours can be applied in primary, solitary omental GISTs. Staging criteria for intestinal tumours can be applied to GISTs in less common sites, such as oesophagus, colon, rectum and mesentery.				
Stage Group	T stage	N stage	M stage	Mitotic rate
<i>Gastric GIST (including primary omental)</i>				
Stage IA	T1, T2	N0	M0	Low
Stage IB	T3	N0	M0	Low
Stage II	T1, T2	N0	M0	High
	T4	N0	M0	Low
Stage IIIA	T3	N0	M0	High
Stage IIIB	T4	N0	M0	High
Stage IV	Any T	N1	M0	Any rate
	Any T	Any N	M1	Any rate
<i>Non Gastric (small intestine and other sites) GIST</i>				
Stage I	T1, T2	N0	M0	Low
Stage II	T3	N0	M0	Low
Stage IIIA	T1	N0	M0	High
	T4	N0	M0	Low
Stage IIIB	T2, T3, T4	N0	M0	High
Stage IV	Any T	N1	M0	Any rate
	Any T	Any N	M1	Any rate

TNM Clinical Classification	
T – Primary Tumour	
cTX	Primary tumour cannot be assessed
cT0	No evidence of primary tumour
cT1	Tumour 2 cm or less
cT2	Tumour more than 2 cm but not more than 5 cm
cT3	Tumour more than 5 cm but not more than 10 cm
cT4	Tumour more than 10 cm in greatest dimension

N – Regional Lymph Nodes	
cNX	Regional lymph nodes cannot be assessed*
cN0	No regional lymph node metastasis
cN1	Regional lymph node metastasis
Note *NX: Regional lymph node involvement is rare for GISTs, so that in cases where the nodal status is not assessed clinically or pathologically could be considered cN0 instead of cNX or pNX	

M – Distant Metastasis	
cM0	No distant metastasis
cM1	Distant metastasis

TNM Pathological Classification
<i>The pT and pN categories correspond to the cT and cN categories</i>

G Histopathological Grading	
Grading for GISTs is dependent on the mitotic rate	
Low mitotic rate	5 or fewer per 5 mm ²
High mitotic rate	Over 5 per 5 mm ²