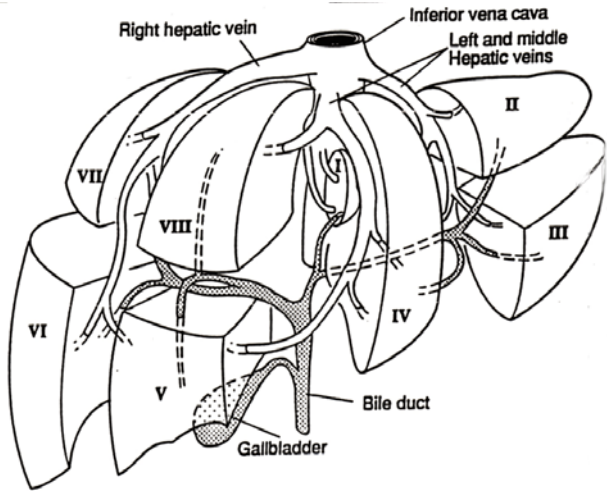




LIVER HEPATOCELLULAR CARCINOMA STAGING DIAGRAM



Child-Pugh Score at Referral

Specify Points: _____

Circle: A (5-6) B (7-9) C (10-15)

ECOG Performance Status at Referral

Circle: 0 1 2 3 4

Alpha-Fetoprotein Level at Referral (N<11)

Specify Value: _____

Cirrhosis yes no

Hepatitis Status

HepBsAg pos neg not tested

HBcoreAb pos neg not tested

Hep C Ab pos neg not tested

Barcelona Clinic Liver Cancer Stage

Circle: 0 A B C D

SITE: _____

HISTOLOGY: _____

<input type="checkbox"/> New	<input type="checkbox"/> Recurrent Disease	<input type="checkbox"/> Referred for Follow up
Referred as part of definitive treatment (initial treatment of disease).	Definitive treatment already received. Referred at recurrence. Staged at initial diagnosis.	Previously treated and followed elsewhere before referral. Staged at initial diagnosis.

TNM 2009 Clinical	T	X	0	1	2	3	3a	3b	4
	N	X	0	1					
	M		0	1					
TNM 2009 Pathological	T	X	0	1	2	3	3a	3b	4
	N	X	0	1					
	M			1					

Completed by: _____ Date: _____ (dd/mm/yy)

Diagnosis/Stage Amended to: _____

Reason: _____

By: _____ Date: _____ (dd/mm/yy)

NOTIFY DATA QUALITY & REGISTRY IF STAGE/DIAGNOSIS IS AMENDED

LIVER HEPATOCELLULAR CARCINOMA STAGING DIAGRAM

AJCC 7th Edition for Diagnosis Date \geq 01 January 2010

Definitions for T, N, and M Descriptors

Note¹: The classification applies to hepatocellular carcinoma.
Cholangio- (intrahepatic bile duct) carcinoma of the liver has a separate classification.

PRIMARY TUMOUR (T)

TX	Primary tumour cannot be assessed
T0	No evidence of primary tumour
T1	Solitary tumour without vascular invasion
T2	Solitary tumour with vascular invasion, <i>or</i> multiple tumours, none more than 5 cm in greatest dimension
T3	Multiple tumours, any more than 5 cm <i>or</i> tumour involving a major branch of the portal or hepatic vein(s)
T3a	Multiple tumours, any more than 5 cm
T3b	Tumour involving a major branch of the portal or hepatic vein(s)
T4	Tumour(s) with direct invasion of adjacent organs other than the gallbladder <i>or</i> with perforation of visceral peritoneum

REGIONAL LYMPH NODES (N)¹

NX	Regional lymph nodes cannot be assessed
N0	No regional lymph node metastasis ²
N1	Regional lymph node metastasis

Note¹: Regional lymph nodes – hilar, hepatic (along the proper hepatic artery), periportal (along the portal vein) and those along the abdominal inferior vena cava above the renal veins (except the inferior phrenic nodes).

Note²: Histological examination of a regional lymphadenectomy specimen will ordinarily include 3 or more lymph nodes. If the lymph nodes are negative, but the number ordinarily examined is not met, classify as pN0.

DISTANT METASTASIS (M)

M0	No distant metastasis (only applicable for clinical staging – i.e. if a cM1 is biopsied and is negative, it becomes cM0, not pM0)
M1	Distant metastasis

CHILD-PUGH CLASSIFICATION

Parameter	Points Assigned		
	1	2	3
Ascites	Absent	Slight	Moderate
Bilirubin	<34.2 μ mol/L	34.2-51.3 μ mol/L	>51.3 μ mol/L
Albumin	>35 g/L	28-35 g/L	<28 g/L
INR	<1.7	1.7 – 2.3	>2.3
Encephalopathy	None	Grade 1-2	Grade 3-4

Class A: 5-6 points Class B: 7-9 points Class C: 10-15 points

BARCELONA CLINIC LIVER CANCER (BCLC) STAGING SYSTEM

Stage	Performance Status	Child-Pugh Class	Tumour Stage
0 (very early)	0	A	Single < 2 cm, Carcinoma in situ
A (early)	0	A-B	Single or 3 nodules < 3cm
B (intermediate)	0	A-B	Multinodular
C (advanced)	1-2	A-B	Portal invasion; lymph node involvement; metastases
D (terminal)	3-4	C	