HCC Form

Hepatitis B Research Network

Patient ID __ __ - __ **ID** __ - __ __ __

1. Date patient first met criteria for diagnosis of HCC *(mm/dd/yy)*: **HCCM / HCCD / HCCY**
2. Was histologic confirmation available? ☐ Yes ☐ No **HCCONF**

    If Yes,
    a. Was histology based on: 1 ☐ Biopsy   2 ☐ Surgically resected liver   3 ☐ Explanted liver **HCCBX**
    b. Date *(mm/dd/yy)*: **HCCBXM / HCCBXD / HCCBXY**
    c. Were biopsy slides obtained? ☐ Yes ☐ No **HCCBXSL**
3. Date when imaging first showed a lesion with characteristics of HCC *(mm/dd/yy)*: **HCCIM1M/D/Y**   ☐ N/A **HCCIM1NA**
    a. Type of imaging: 1 ☐ MRI 2 ☐ CT 3 ☐ Ultrasound 4 ☐ PET 5 ☐ PET/CT **HCCIM1**
    b. Number of tumor nodules with characteristics of HCC: 1 ☐ 1   2 ☐ 2   3 ☐ 3   4 ☐ 4   5 ☐ >4 ☐ Unknown **TMNUM1**
    c. Location of nodules with characteristics of HCC: 1 ☐ Right lobe 2 ☐ Left lobe   3 ☐ Bilobar   ☐ Unknown **TMLOC1**
    d. Maximum diameter of largest nodule with characteristics of HCC: **TMDIAM1** cm ☐ Unknown
    e. Portal vein invasion?   ☐ Yes ☐ No   ☐ Unknown **TMPV1**
4. Was additional imaging performed? ☐ Yes ☐ No **HCCIMAD**

    If Yes,
    a. Date of imaging *(mm/dd/yy)*:   **HCCIM2M / HCCIM2D / HCCIM2Y**
    b. Type of imaging: 1 ☐ MRI 2 ☐ CT 3 ☐ Ultrasound 4 ☐ PET 5 ☐ PET/CT **HCCIM2**
    c. Number of tumor nodules with characteristics of HCC: 1 ☐ 1   2 ☐ 2   3 ☐ 3   4 ☐ 4   5 ☐ >4 ☐ Unknown **TMNUM2**
    d. Location of nodules with characteristics of HCC: 1 ☐ Right lobe 2 ☐ Left lobe   3 ☐ Bilobar   ☐ Unknown **TMLOC2**
    e. Maximum diameter of largest nodule with characteristics of HCC: **TMDIAM2** cm   ☐ Unknown
        i. Does the location of this nodule correspond to the first imaging that showed a lesion with characteristics of HCC? ☐ Yes ☐ No ☐ Unknown **TMLOC**
    f. Portal vein invasion? ☐ Yes ☐ No ☐ Unknown **TMPV2**
5. AFP at time of diagnosis: __ **HCAFP** __ ng/mL   ☐ Unknown Date *(mm/dd/yy)*: **HCAFPM/D/Y**
6. Stage of hepatic encephalopathy at time of diagnosis of HCC: 0 ☐ none 1 ☐ mild 2 ☐ moderate-severe ☐ Unk **HCCOMA**
7. Grade of ascites at time of diagnosis of HCC: 0 ☐ none   1 ☐ mild 2 ☐ moderate-severe ☐ Unknown **HCASC**
8. Barcelona staging (performance status grading): **BARCELN**

    0 ☐ Stage 0 - Fully active, normal life, no symptoms.
    1 ☐ Stage 1 - Minor symptoms, able to do light activity.
    2 ☐ Stage 2 - Capable of self-care but unable to carry out work activities. Up for more than 50% waking hours.
    3 ☐ Stage 3 - Limited self care capacity. Confined to bed or chair>50% waking hours.
    4 ☐ Stage 4 - Completely disabled. Confined to bed or chair.
    ☐ Unknown
9. Tumor staging (based on TNM Classification – refer to table below):

    T-factor: **TFACTOR** ☐ Unknown N-factor: **NFACTOR** ☐ Unknown M-factor: **MFACTOR** ☐ Unknown
10. Date when last imaging showed no tumor nodule *(mm/dd/yy)*: **TMXM / TMXD / TMXY** ☐ N/A
    a. Type of imaging: 1 ☐ MRI 2 ☐ CT 3 ☐ Ultrasound 4 ☐ PET 5 ☐ PET/CT **TMXIMG**
11. Has the patient received any treatment for HCC? ☐ Yes ☐ No ☐ Unknown **HCCTX**

    If Yes, date HCC treatment was first administered *(mm/dd/yy)*: **HCCTXM / HCCTXD / HCCTXY**

American Liver Tumor Study Group Modified Tumor-Node-Metastasis (TNM) Classification

Classification	Definition				
TX, NX, MX	Not assessed		Stage I	T1	Stage IVA1	T4a
T0, N0, M0	Not found		Stage II	T2	Stage IVA2	T4b
T1	1 nodule ≤ 1.9 cm		Stage III	T3	Stage IVB	Any N1, any M1
T2	One nodule 2.0-5.0 cm; two or three nodules, all < 3.0cm					
T3	One nodule > 5.0 cm; two or three nodules, at least one > 3.0 cm					
T4a	Four or more nodules, any size					
T4b	T2, T3, or T4a plus gross intrahepatic portal hepatic vein involvement as indicated by CT, MRI, or ultrasound					
N1	Regional (portal hepatitis) nodes, involved					
M1	Metastatic disease, including extrahepatic portal or hepatic vein involvement					

Data collector initials: **DCID**

Date data collection completed *(mm/dd/yy)*: **DCM/DCD/DCY**