

## High Urgency Liver

<b>Date:</b>	<b>Time</b>	<b>hrs</b>	<b>Center</b>	<b>TP</b>
Surgeon / Physician:			tel: 00	
Signature:			fax: 00	

### Request for:

First transplant

Retransplant ≤ 14 days

Retransplant > 14 days

*Please attach a motivation letter in English (signed by the head of the department) in ALL cases and the required data.*

### Patient identification

ETnr	Name	DOB
Age                      yrs	Weight                      kg	Length                      cm
Resident	Nonresident	
Female	Male	
ABO                      A                      B                      AB                      O	Rhesus	Pos                      Neg

**MELD score      Date:                      Time:**

Creatinine	Bilirubin	Albumine	INR	MELD score
mg/dL	mg/dL	g/dL		
μmol/L	μmol/L	g/L		

*(MELD score is mandatory. Please send original lab results with this request)*

Treatment	Renal replacement therapy (2x week)	MARS therapy
	Respiratory support	Sedation
Blood products	Packed cells: Volume:	FFP: Volume:
	Albumin: Volume:	PPS: Volume:
	Platelets: Volume:	Other:
Medical support	Vitamin K antagonists:	Dopamine:
	Dobutamine:	Adrenaline:
	Noradrenaline:	Other:
Surgical/Medical		

## High Urgency Liver

### In case of retransplantation ≤ 14 days or > 14 days:

Cause of graft failure:

PNF                      HAT                      Portal Vein Thrombosis                      ITBL  
 Other

Previous transplant:

Donor ETnr:

Transplant date:

	Post-mortem	Living	Age	yrs	Weight	kg
	CIT	hrs	min	WIT (ice to vascularization)		min
Graft quality	Good	Moderate	Poor			
Graft type	Whole	Reduced size	RL (V-VIII)		LL (I-IV)	
	LLS (II + III)	ERL (I, IV-VIII)				

*(Make sure the transplantation has been registered in ENIS and the recipient is put back on the waiting list)*

### In case of first transplant:

Clichy criteria can also be used instead of King's College criteria for non-paracetamol and non- viral diseases, depending on data availability and centers possibilities.

#### **Cause:**

##### **Paracetamol**

fulfilling King's College Criteria:

pH < 7.30

Or

All 3 criteria:

1) PT (Prothrombine Time) > 100 sec or

INR 6.5

2) S-Creatinine > 3.4 mg/dL or >300 µmol/L

3) Encephalopathy III or IV

##### **Laboratory values at time of request:**

mg/dL                      µmol/L

Encephalopathy grade:

None      I      II      III      Iva      IVb

##### **Non-paracetamol:**

fulfilling King's College Criteria:

PT (Prothrombine Time) > 100 sec or

(INR > 6.5)

Or

At least 3 of the criteria below:

1) Age < 10 yrs or > 40 yrs

2) S-Bilirubin >17.5mg / dL (>300 µmol/L)

3) Onset jaundice > 7 days before

Encephalopathy

##### **Laboratory values at time of request :**

Onset clinical jaundice

Onset encephalopathy

Encephalopathy grade:

None      I      II      III      Iva      IVb

## High Urgency Liver

- 4) PT > 50sec (INR >3.5)
- 5) Non-paracetamol induced:
  - NANB hepatitis
  - halothane
  - idiosyncratic drugs
  - toxin induced
  - other

Or fulfilling Clichy Criteria:

Encephalopathy gr. III or IV

Encephalopathy grade:

None      I      II      III      IVa      IVb

AND

FV ≤ 20% for recipients < 30 yrs

Factor V      %

FV ≤ 30% for recipients ≥ 30 yrs

### Fulminant viral hepatitis:

HAV      HBV      HCV  
Other

### Laboratory values at time of request :

fulfilling Clichy Criteria:

Encephalopathy gr. III or IV

Encephalopathy grade:

AND

None      I      II      III      IVa      IVb

FV ≤ 20% for recipients < 30 yrs

Factor V      %

FV ≤ 30% for recipients ≥ 30 yrs

### Other causes:

Acute M. Wilson

Acute Budd-Chiari Syndrome

Unknown cause/ other life-threatening liver trauma

Anhepatic state secondary to toxic liver syndrome

Hepatoblastoma

Recipient is <16 yrs old

Hepatoblastoma proven in liver biopsy

Recipient is a suitable candidate for liver transplantation after chemotherapeutical treatment

Absence or complete resection (not applicable for German recipients) of extrahepatic metastases

## High Urgency Liver

### ET Medical Staff confirmation

ET nr:

Medical Staff decision made by:

Name / Signature:

Date

Accepted

Audit

Reason Declined

ELIAC audit date

Accepted

Declined