

INDICATION

Scoring system for patients with Paracetamol toxicity causing liver failure and multi-organ dysfunction.

The score indicates the need for immediate referral to a liver transplant centre as well as predicting those who are likely to have a poor prognosis.

INTERPRETATION

Discussion regarding referral for liver transplant advised if following criteria are true:

Arterial pH <7.30
or
Confusion + INR + Creatinine

MORTALITY PREDICTION			
CRITERIA	PPV	SENSITIVITY	SPECIFICITY
Arterial pH	0.95	0.49	0.99
Confusion + INR + Creatinine	0.67	0.45	0.94

CALCULATION

Total score = sum of scores for each question

Confusion	Yes	+1
	No	+2
Arterial pH <7.30	Yes	+1
	No	+2
INR >6.5 (PT>100secs)	Yes	+1
	No	+2
Creatinine >300µmol/L	Yes	+1
	No	+2