

INDICATION

Predicts mortality in advanced cirrhosis and is used in the UK to determine eligibility for transplant

INTERPRETATION

- UKELD Score of ≥ 49 is the cutoff for transplant eligibility in UK, which corresponds to 1-year mortality of $>9\%$ without transplantation
- UKELD Score of 60 is predictive of 50% 1-year mortality

CALCULATION

$$\text{UKELD Score} = 5.395 \times \ln(\text{INR}) + 1.485 \times \ln(\text{Creatinine}_{\mu\text{mol/L}}) + 3.13 \times \ln(\text{Bilirubin}_{\mu\text{mol/L}}) - 81.565 \times \ln(\text{Sodium}_{\text{mmol/L}}) + 435$$