Figure 2

STSQS sleep quality score (1-9)

- Healthy volunteers (n=14)
- Patients with cirrhosis (n=27)
- Healthy volunteers (n=4)
- Patients with cirrhosis (n=54)

PSQI total score ≤ 5
- 'good sleepers'

PSQI total score > 5
- 'poor sleepers'

Statistical significance:
- p<0.01
- p<0.001
Figure 3

A  STSQS sleep quality score
(healthy volunteers; n=18)

- Sensitivity 75%
- Specificity 93%
- Threshold >4

B  STSQS sleep quality score
(patients with cirrhosis; n=81)

- Sensitivity 83%
- Specificity 70%
- Threshold >3
Figure 4

![Graph showing night awakenings difference and average for healthy volunteers and patients. The graph includes data points for both groups, with healthy volunteers represented by squares and patients by filled squares. The x-axis represents night awakenings average (n), while the y-axis represents night awakenings difference (n). The mean, +1.96 SD, and -1.96 SD are marked on the graph.]

Legend:
- Healthy volunteers; n=11
- Patients; n=34