

Table III. *Diagnostic score for non-organic dyspepsia (NOD) patients. The DS model is shown at six different cut-off levels of symptoms, signs and tests. Cut-off levels: DS I=0.045, DS II=0.05, DS III=0.055, DS IV=0.06, DS V=0.065 and DS VI=0.07.*

Diagnostic score (DS)	Positive endpoint	Negative endpoint	TP	FN	FP	TN
1. Logistic model DS I	NOD	Other cause of abdominal pain	40	10	215	1,068
2. Logistic model DS II	NOD	Other cause of abdominal pain	39	11	203	1,080
3. Logistic model DS III	NOD	Other cause of abdominal pain	39	11	185	1,098
4. Logistic model DS IV	NOD	Other cause of abdominal pain	38	12	179	1,104
5. Logistic model DS V	NOD	Other cause of abdominal pain	34	16	160	1,123
6. Logistic model DS VI	NOD	Other cause of abdominal pain	33	17	152	1,131

TP: True positive; FN: false negative; FP: false positive; TN: true negative; PE: positive endpoint; NE: negative endpoint; DS: $1.43 \times \text{gender (female=0, male=1)} + 0.82 \times \text{location of initial pain (PE=1, NE=0)} + 1.08 \times \text{location of pain at diagnosis (PE=1, NE=0)} + 1.23 \times \text{duration of pain (PE=1, NE=0)} + 0.96 \times \text{previous similar pain (PE=1, NE=0)} + 0.73 \times \text{appetite (PE=1, NE=0)} + 1.10 \times \text{drugs for abdominal pain (PE=1, NE=0)} - 0.86 \times \text{use of alcohol (PE=1, NE=0)} + 1.16 \times \text{rigidity (PE=1, NE=0)} + 0.49 \times \text{guarding (PE=1, NE=0)} + 0.82 \times \text{leucocyte count (PE=1, NE=0)} - 9.17.$