

Table 5**Junior MARSIPAN Risk Assessment: Adapted summary**

%mBMI	Red – High risk < 70%, < 0.4th centile	Green – Moderate risk 80-85%, 2nd-9th centile
Weight loss	> 1 kg/week/2 weeks	< 0.5 kg/week/2 weeks
Abnormal eating	< 400-600 kcal/day	60-70% of calories required
Dehydration	> 10% decreased urine output, dry mouth, sunken eyes, decreased skin turgor	< 5%. Mouth may not be dry. Negative fluid balance
Exercise	> 2 hr day when malnourished	< 1 hr/day and malnourished
Temperature	< 35.5°C tympanic < 35°C axillary	Normal: 36.5-37.5°C
Heart rate (awake)	< 40 bpm	50-60 bpm
Blood pressure	Recurrent fainting + postural drop (< 20 systolic)	< 2nd centile: 98-105/40-45 mmHg
ECG	QTc > 400 boys > 460 girls	Risk factors for long QTc
Engagement/risk	Violent resistance, high risk of completed suicide	Ambivalent motivation to recover

NB: Half of risk assessment criteria can be established before examining the patient