

ITU Enteral Cyclic Tube Feeding Protocol – COVID 19

Only to be used in the event of insufficient enteral pumps during the COVID-19 Pandemic. Please ensure enteral pumps are sanitized between each use. This plan may not be nutritionally complete, please refer to the Dietitian for advice on how best to meet full nutritional needs.

- Place enteral feeding tube and confirm position prior to each use as per Trust Guidelines
- Aim to initiate enteral nutrition within 24-48hr of ITU admission
- Initiate feeding with **Nutrison Energy**
- Use **Actual** or **Estimated body weight** for feeding regimen

Day 1:
Feed at 25mL/hr x 11 hours

Day 2 -3:
If weight is:
<40kg increase to 37ml/hr x 11hrs (407mL)
41-60kg increase to 45mL/hr x 11hrs (495mL)
61-80kg increase to 63mL/hr x 11hrs (693mL)
>81kg increase to 80mL/hr x 11hrs (880mL)

Day 4 onwards until dietetic review:

If patient requiring propofol at ≥ 15 mL/hr,
continue with same rate as day 2-3.

If requiring propofol at < 15 mL/hr please
increase per Table 1

Table 1			
Weight	Rate over 11 hours (mL/hr)	Total Feed Volume (mL/day)	Add 1 sachet of ProsourceTF
<40kg	49mL/hr	539mL	OD
41-60kg	60mL/hr	660mL	BD
61-80kg	86mL/hr	946mL	TDS
>81kg	91mL/hr	1000mL	QDS