

Feeding chart for infants with stomas

| Baby details | | Surgical details | |
|--------------------------|--|-----------------------------------|--|
| Name | | Date of surgery | |
| DOB | | Gestational age at surgery | |
| CHI | | Weight at surgery (g) | |
| | | Surgical procedure | |
| | | Reason for stoma ¹ | |
| | | Bowel resected? | |
| Gestational age at birth | | Type of stoma ² | |
| Birthweight (g) | | Remaining bowel (cm) ³ | |

1. Confirmed NEC / Suspected NEC / SIP / Atresia / Meconium ileus / Anorectal malformation / Other (please state)
2. Type of stoma (eg, mid ileostomy, end ileostomy, high jejunostomy etc)
3. Usually this is stated as length from DJ flexure to the stoma in cm. If not stated on operation note, please record as 'not stated'

Practice points:

- Avoid using feeding regimen C for babies with stomas
- Start feeds when the stoma is starting to work or surgical team are happy for trophic feeds. This is usually hourly bolus and preference for breast milk
- **Increments in milk volume should occur no more frequently than every 48 hours**
- If stoma output is trending up, even if not >20ml/kg/24hr, to stay at current volume until stoma output stabilises and consider other causes of high output (most common is infection)
- If using formula milk, consider partially hydrolysed preparation, and continuous gastric feeding, as this increases gut contact time and encourages enteral growth*. This decision should be made in conjunction with neonatal dietician.

| Day post op | Stoma output (ml/kg/24hr) | Current milk volume (ml) frequency and type | Current enteral volume (ml/kg/24hr) | Proposed volume change ↑↓→ | Other info, (eg, recent weight, urinary Na, direct bili, current infection concerns) |
|----------------|---------------------------|---|-------------------------------------|-------------------------------|--|
| Day of surgery | Not working yet | NBM as per surgeons | n/a | n/a | |
| 1 | | | | | |
| 2 | | | | | |
| 3 | | | | | |
| 4 | | | | | |
| 5 | | | | | |
| 6 | | | | | |
| 7 | | | | | weight |
| 8 | | | | | |
| 9 | | | | | |

| Day post op | Stoma output (ml/kg/24hr) | Current milk volume (ml), frequency and type | Current enteral volume (ml/kg/24hr) | Proposed volume change ↑↓→ | Other info, (eg, recent weight, urinary Na, direct bili, current infection concerns) |
|-------------|---------------------------|--|-------------------------------------|-------------------------------|--|
| 10 | | | | | |
| 11 | | | | | |
| 12 | | | | | |
| 13 | | | | | |
| 14 | | | | | weight |
| 15 | | | | | |
| 16 | | | | | |
| 17 | | | | | |
| 18 | | | | | |
| 19 | | | | | |
| 20 | | | | | |
| 21 | | | | | weight |
| 22 | | | | | |
| 23 | | | | | |
| 24 | | | | | |
| 25 | | | | | |
| 26 | | | | | |
| 27 | | | | | weight |
| 28 | | | | | If still on PN discuss with GI team |
| 29 | | | | | |
| 30 | | | | | |
| 31 | | | | | |
| 32 | | | | | |
| 33 | | | | | |
| 34 | | | | | |
| 35 | | | | | weight |