

Site Report Formulas

NOTE: Combination EN + PN refers to receiving EN + PN on the SAME day

Figure 1.1 Adequacy of calories from EN (Enteral Nutrition):

The amount of calories received by EN as a percentage of the maximum calories prescribed in ALL patients.

- Days without EN are included and are counted as 0% adequacy, regardless of presence of prescription
- Only days that follow permanent progression to exclusive oral intake are excluded

Figure 1.2 Adequacy of protein from EN:

The amount of protein received by EN as a percentage of the maximum protein prescribed in ALL patients.

- Days without EN are included and are counted as 0% adequacy, regardless of presence of prescription
- Only days that follow permanent progression to exclusive oral intake are excluded

Figure 2.1 and 2.2 Type of Nutrition Support:

Of all the patient days, the % on EN alone, PN alone, EN + PN and No nutrition support

- Days on oral intake+EN are counted as EN, oral intake+PN as PN & EN+PN+oral as EN+PN
- Days on oral intake alone are excluded

Figure 2.3 Timing of Initiation of PN from EN in those receiving Combination EN +PN:

Of all the patients that EVER received combination EN + PN, how many days after EN, was PN started.

- EN or PN started before admission to ICU is changed to ICU admission date.
- EN or PN started after the first 12 days of observation (from ICU admit date) is not included.
- If PN was started before EN, this will show up as a negative number.

Figure 2.4 Of the Patients that Received PN in combination with EN, the proportion that received Small Bowel Feeding

Of all the patients that EVER received combination EN + PN, the percentage that EVER received small bowel feeding.

Figure 2.5 Of The Patients That Received PN In Combination With EN, The Proportion That Received Motility Agents

Of all the patients that EVER received combination EN + PN, the percentage that EVER received motility agents.

Figure 3.1 Timing of Initiation of EN

The timing of start of EN from admission to ICU (in hours) in patients on EN

- For patients that were started on EN before admission to ICU, the time to EN start is changed to date of admission to ICU and the timing of initiation if EN becomes zero.

Table 4.1 Use of Arginine, Oxepa, Glutamine and Polymeric Formulas:

Of the patients EVER on EN (or EN + PN), the average number (or %) of patients EVER receiving these formulas/supplement:

- Arginine Containing Formulas (Impact, Vivonex Plus, Perative, Optimental, ImmunAid) in all patients
 - OXEPA® in all patients
 - OXEPA® in all ARDS patients
 - Supplemental glutamine (regardless of formula) in all patients
 - Supplemental glutamine (regardless of formula) in all burn patients
 - Supplemental glutamine (regardless of formula) in all trauma patients
 - Polymeric Formulas in all patients
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Figure 5.2 Motility Agents In Those on EN With Feeds Interrupted Due To High Gastric Residual Volumes:

Of ALL the patients that were EVER on EN (or EN + PN) and EVER had feeds interrupted due to high gastric residual volumes during the study period, the percentage that received motility agents.

Figure 5.3 Small Bowel Feeding In Those With Feeds Interrupted Due To High Gastric Residual Volumes:

Of ALL the patients that were EVER on EN (or EN + PN) and EVER had feeds interrupted due to high gastric residual volumes during the study period, the percentage that received small bowel feeding.

Figure 5.4 Body Position in Patients Receiving EN:

Of ALL the patients that were EVER on EN (or EN + PN), the average of all the head of the bed elevation measurements.

Table 6. Use of Supplemental Glutamine in Pts. Receiving PN

Of all the patients EVER on PN (or EN + PN), the average number (or %) of patients EVER receiving supplemental glutamine.

Figure 7.1 Calories Received from PN (Kcal/kg/day)

In those patients that were EVER on PN (or EN + PN), the average Kcals received from PN per kilogram per day.

Figure 7.2 Lipid Free PN days:

Of ALL the PN days (for those on PN alone or EN + PN), the % of days that no lipids were received

Figure 7.3 Blood Glucose Levels:

Average of all the blood sugars from all the patients on a daily basis
