



SECTION 6: REPORTS

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Benchmark Reports

Over the course of the trial (i.e. 3 years), we anticipate generating site benchmark reports annually. In order for a participating site to qualify to receive a benchmark report they must have a minimum of 30 participants enrolled. To receive a benchmark report the subsequent year, a minimum of an additional 30 participants must be enrolled (since the last report).

The benchmark report will summarize your site's nutrition performance and will allow you to compare your performance in the EFFORT Trial to other ICUs within your own country or region as well as with all ICUs participating across the world.

Some information that will be included in your benchmark reports includes descriptive characteristics for your ICU, allowing you to identify similarities and differences in structure and case-mix compared to other ICUs to assist you in interpreting your site report in the context in which you work. A sample is shown below.

Number of ICUs	Your Site n=1	Sister Sites n=39	All Sites n=179
Type of Hospital			
Non-teaching	-	1 (2.6%)	29 (16.2%)
Teaching	Yes	38 (97.4%)	150 (83.8%)
Size of Hospital (beds) mean (range)	400	532 (180-929)	572 (60-1541)
Multiple ICU	No	10 (25.6%)	112 (62.6%)
ICU Type			
closed	Yes	36 (92.3%)	120 (67.0%)
open	-	3 (7.7%)	50 (27.9%)
other	-	0	9 (5.0%)
Case Types			
Medical	Yes	36 (92.3%)	140 (78.2%)
Neurological	Yes	25 (64.1%)	103 (57.5%)
Surgical	Yes	35 (89.7%)	141 (78.8%)
Neurosurgical	Yes	23 (59.0%)	98 (54.7%)
Trauma	Yes	19 (48.7%)	94 (52.5%)
Cardiac Surgery	Yes	20 (51.3%)	65 (36.3%)
Pediatrics	No	1 (2.6%)	9 (5.0%)
Burns	No	4 (10.3%)	28 (15.6%)
Other	Yes	8 (20.5%)	15 (8.4%)
Medical Director	Yes	38 (97.4%)	166 (92.7%)
Size of ICU (beds) mean (range)	38	19 (5-58)	18 (4-58)
Dietitian Work	Yes	39 (100%)	158 (88.3%)
Full time equivalent dietitians (per 10 beds) mean (range)	0.1	0.3 (0.1-0.8)	0.5 (0.1-2.5)

Other information outlines the adequacy of nutritional therapy and enteral nutrition at your site and provides an overall assessment or summary of your performance in providing nutrition and adhering to the study protocol. A sample is shown below.

Figure 1.1 Adequacy of Calories from Appropriate Nutrition

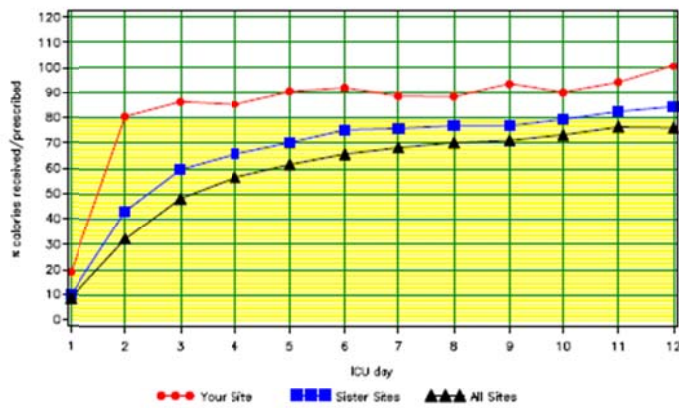
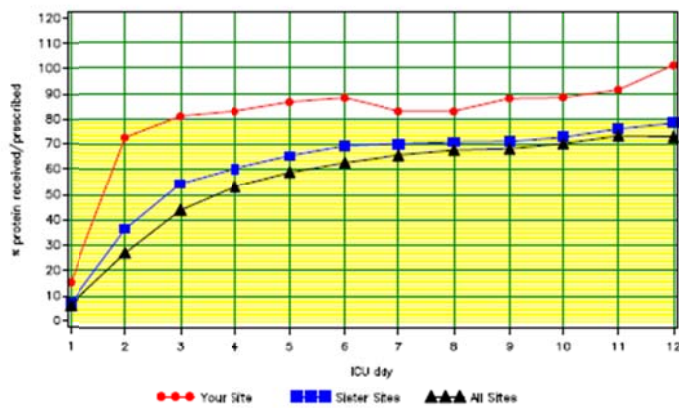


Figure 1.2 Adequacy of Protein from Appropriate Nutrition



Best of the Best (BOB) Award

To promote excellence in clinical nutrition in critical care, we have been identifying and rewarding top ICUs around the world in our “Best of the Best” award. In order to be eligible for this award, sites must:

- Enroll and finalize data on a minimum of 30 patients within 2-3 years
- Complete remote source verification on a select number of patients

The BOB Award is given to the top site scored on the following criteria:

- Percent adequacy of provision of protein
- Avoidance of overfeeding calories
- Use of enteral nutrition (EN)
- Early initiation of EN
- Use of promotility drugs and small bowel feeding tubes
- Adequate glycemic control

The top site will be awarded a \$1000 reimbursement to an educational session. The top 10 sites receive a Best of the Best plaque.