

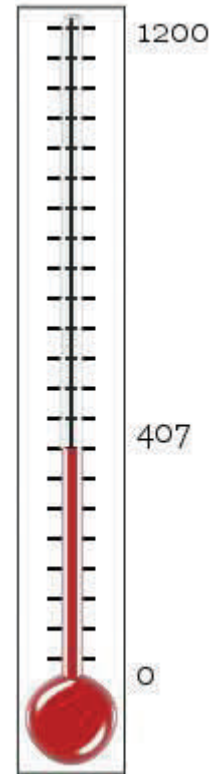
The REDOXS® Circular

793 patients to go

Enrolment as of January 31, 2009

Site	January	Cumulative Total	Site	January	Cumulative Total
Kingston General	4	48	Sunnybrook, Toronto	-	2
St. Joseph's Healthcare	1	20	St. Paul's, Vancouver	-	5
Ottawa General	7	68	L'Enfant Jesus, Quebec City	1	11
Ottawa Civic	2	29	Liege, Belgium	-	1
Vancouver General	2	14	CHUV, Switzerland	-	7
Sacre Coeur, Montreal	3	37	Royal Jubilee, Victoria	-	3
Royal Alexandria, Edmonton	-	13	UZ Brussels	-	2
Grey Nun's, Edmonton	-	9	Mount Sinai, Toronto	2	4
Victoria General	-	3	University of Colorado	-	1
London Health Sciences Centre	-	10	Miami Valley, Ohio	1	1
Health Sciences Centre, Winnipeg	-	7	University of Louisville	-	-
Queen Elizabeth II, Halifax	-	5			

327 + 80 (from pilot) = 407 total

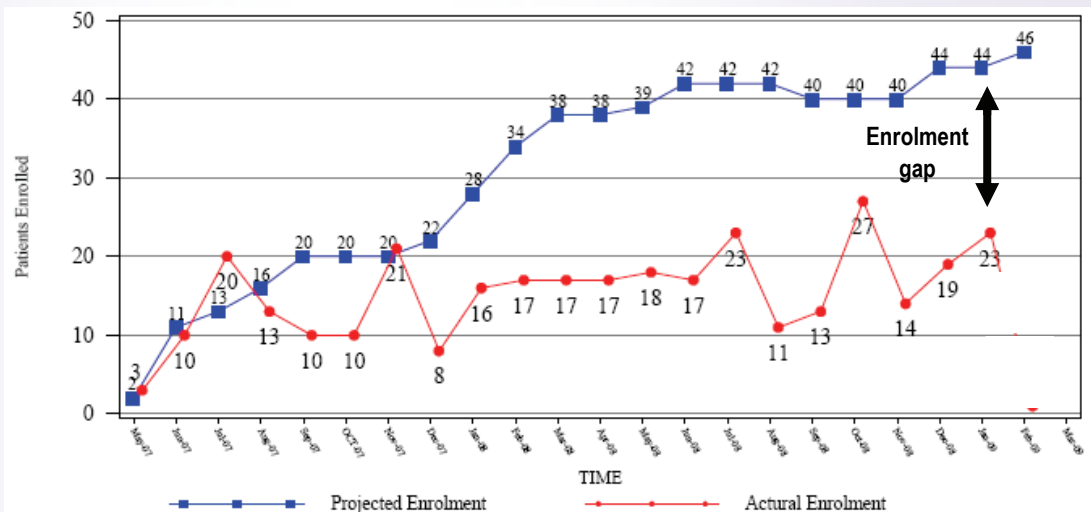


Enrolment News

In the month of January we reached, and surpassed, the milestone of **400 patients** enrolled! Awesome work!!!

Over the past 12 months an additional 10 sites have been activated, giving us a total of 23 sites screening for eligible patients. With our recruitment target of 2 patients per site each month, our recruitment goal for February is **46 patients**.

The table to the right *Monthly Recruitment: Actual vs. Projected** illustrates the gap we are seeking to close between the actual number of REDOXS® enrolments and the number projected. We are hopeful that in the coming months we will catch up to the project enrolment.



*Data current to January 31, 2009

Data Queries

Some of the sites received data clarification forms (DCFs) from Jennifer Korol, our Database Manager, back in Oct/Nov 2008. Many of these queries are still outstanding. Please forward responses to these queries as soon as possible. We anticipate that more queries will be forwarded in March.

Site Payments

The quarterly site payments for Oct-Dec 2008 have been sent out to sites

****Please remember that payment is based on the number of locked/finalized patients and SF-36 data entered into the EDC System for a given payment period.****

Eligible but Not Randomized

Please remember to enter data pertaining to all eligible but not randomized patients into the EDC System.



The REDOXs[®] Study
REducing DEaths due to OXidative Stress

Pre - Randomization

Patient eligibility has been confirmed with MD

Name of Physician

Did you obtain consent: YES NO

If answer NO then choose the most important reason the patient wasn't randomized

No family present
 Refused consent
 Missed patient
 Other

Daily Monitoring Log Update

The template for the daily monitoring log has been updated to reflect the change in SAE reporting timeframe. All SAEs should be reported to CERU within 24 hours from becoming aware of the occurrence of the event. Please note both a pdf and editable version of the document is available on www.criticalcarenutrition.com in the REDOXs[®] Study Procedure Manual section.

**** The Daily Monitoring Log is a tool we recommend to sites to document the prospective monitoring of patients enrolled in the REDOXs[®] Study for safety and study supplement compliance. This is the type of documentation auditors look for during regulatory inspections.****

Frequently Asked Questions

Can parenteral supplements be piggybacked in through the same IV line that is infusing PN containing heparin or insulin or through the same line that is infusing heparin or insulin?

No. Currently there is no stability data for the study supplements administered via a conventional Y-set with PN admixtures, heparin/insulin infusions or other medications. As such, piggybacking the study supplements with heparin or insulin should be avoided. In this case you must use a separate line for the parenteral supplements.

Is a patient that was admitted to ICU 2 weeks ago, was discharged and is now re-admitted to ICU eligible?

Yes, but ONLY if the organ failures are considered to be acute at this admission and are NOT a continuation from the previous admission to ICU. Also, remember that previous randomization in the REDOXs[®] study means the patient is excluded at all subsequent admissions.

A frequently asked question (FAQ) log is now available at www.criticalcarenutrition.com. Refer to the top of Circular/Bulletin page found in the REDOXs[®] resources section of the website.

GOOD QUESTION!

The weight used to calculate inotropes is different from the weight the dietitian used to prescribe calories. Which weight should I use? Do I need to do any recalculations?

No need to perform any recalculations as long as (1) the weight used to calculate the inotropes is documented in the medical chart; and (2) as long as the dietitian documented the weight used to prescribe calories at the time of assessment. We do not expect that prescribed calories be recalculated every time the weight changes.

CERU RESEARCH TEAM

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