

The REDOXS[®] Circular


As of December 31, 2009

Canada








Site #	Institution 	Dec	Cumulative
1	Kingston General Hospital	2	69
2	St. Joseph's Healthcare	4	47
3	Ottawa General	1	113
4	Ottawa Civic	2	44
5	Vancouver General	-	19
6	Sacre-Coeur, Montreal	1	60
7	Maisonneuve-Rosemont	-	15
8	Royal Victoria, Montreal	-	10
9	Royal Alexandra, Edmonton	1	20
11	Grey Nun's, Edmonton	1	15
13	Victoria General	-	6
14	London HSC	2	14
15	HSC Winnipeg	-	8
16	Queen Elizabeth II, Halifax	-	11
19	Montreal General	-	13
20	Enfant-Jesus, Quebec City	-	23
23	Royal Jubilee, Victoria	1	8
25	Mount Sinai, Toronto	1	28
29	St. Boniface, Winnipeg	-	-
32	University Hospital, London	-	6
33	Laval, Quebec City	2	4
17	†Sunnybrook, Toronto	-	2
18	†St. Paul's, Vancouver	-	6

† Screening activities have been stopped, site closing out

United States

Site #	Institution 	Dec	Cumulative
26	University of Colorado	1	17
27	Miami Valley, Ohio	-	4
28	Fletcher Allen, Vermont	-	7
30	University of Louisville	-	9
31	University of Texas	1	3

Europe

Site #	Institution 	Dec	Cumulative
21	Liege, Belgium	-	6
22	CHUV, Switzerland 	-	10
24	UZ Brussels, Belgium 	-	2
35	Kiel 	-	2
36	Lübeck 	-	-
37	Greifswald 	-	5
38	Hamburg-Altona 	-	2

Cumulative Enrollment: 688
(includes 80 patients from pilot)

Patients enrolled in December: 20

2009 IN REVIEW

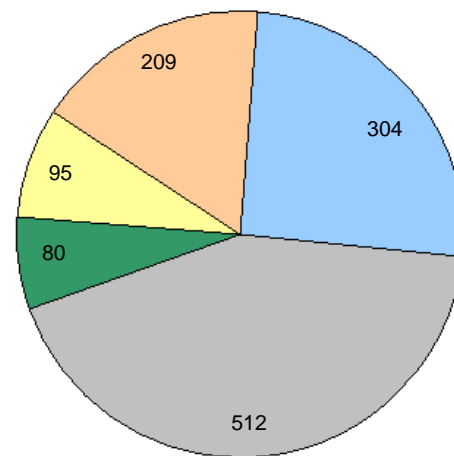
The most significant milestone reached in 2009 was the enrollment of the 600th REDOXS[®] patient!

A total of 304 patients were enrolled in 2009. Refer to the figure to the right to see the number of patients enrolled each year.

A new monthly enrollment record was reached with a total of 34 patients enrolled in June.

A total of 9 new sites were activated in Canada, USA and Germany.

Let's make 2010 the most successful year yet!!



■ Pilot ■ 2007 ■ 2008 ■ 2009 ■ Pts Remaining

Figure: # Enrolled Per Year

TOP ENROLLERS OF 2009

1	St. Joseph's Healthcare Hamilton, Hamilton, Canada	28 patients
2	The Ottawa Hospital General Campus, Ottawa, Canada	27 patients
3	Hôpital Sacre-Coeur, Montreal, Canada AND Mount Sinai, Toronto, Canada	26 patients
4	Kingston General Hospital, Kingston, Canada	24 patients



Thank You Pharmacists!!

We wish to take this opportunity to thank the pharmacy teams at each site for their time and attention throughout the enteral supplement relabeling process. Particularly those sites who participated in inter-hospital transfers to ensure continuity of study treatment for enrolled patients. Your efforts are greatly appreciated!

We also want to recognize the research coordinators at l'Hôpital Enfant Jesus (Caroline Roy and Chantal Gagne) for their role in preventing disruptions in study treatment for their enrolled patients during this time.

Frequently Asked Questions

Has there been an "insulin resistance" noted in patients receiving the REDOXS® supplements?

No, insulin resistance has NOT been noted. In fact there is evidence that glutamine enhances insulin sensitivity. Refer to Bakalar B et al, Crit Care Med 2006:381-6.

Janet Overvelde is the primary study contact.

Rupinder Dhaliwal is available as a backup and on-call contact person.

Renewals

E Please remember to forward your research ethics board annual renewal approvals to the Methods Centre once you receive them.

B



Critical Care Nutrition

Study resources can be found online at

[www.criticalcarenutrition.com / REDOXS / Resources.](http://www.criticalcarenutrition.com/REDOXS/Resources)



The Faces of REDOXS®

Fletcher Allen Health Care, University of Vermont
Burlington, Vermont, USA

Pictured to the left is Dr. Renee Stapleton's team at Fletcher Allen Health Care. The team at Fletcher Allen has been part of the REDOXS® Study since Jan 2009. This site is also contributing patients to the Lab Sub Study.

Left to right—Back row: David McGarry (pharm), Dr. Renee Stapleton (PI), Marsha Dunham (pharm), Front row: Jayanthi Garudathri (lab), Alexandra Small (RD), Karen Tufano (RD) Lisa Patrin (lab), Julie Martin (RD/Coord)

STUDY CHAIR

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