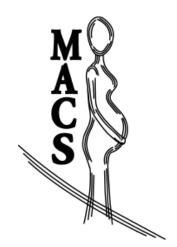
July 31, 2001 Volume 2, Issue 7

MACS news



Data Coordinating Centre MIRU 7th Floor, 790 Bay Street Toronto, ON Canada M5G 1N8

> Phone: (1) 416-351-3776 Fax:

(1) 416-351-2531 E-mail:

Website:

www.utoronto.ca/macs

Overall Total: 27

Total this month: 3

sheila.hewson@swchsc.on.ca The MACS Promotional Items have arrived and will be distributed to active sites next week.



For distribution to collaborating staff, we have date finder wheels and lanyards (cord worn around the neck to secure keys, ID badge etc...)

For distribution to participating women, we will send you cloth bags in which they can carry their box of study drug for off-site use.

Data Form Notes:



Each MACS data form is a legal document. Please do not use "white-out" when making corrections. If you need to make a change, put a line through the original entry, write the correct information beside it and write your initials.

If you need a quick way to calculate the date for the next MACS treatment, remember that the interval between courses should be at least 14 days (two weeks). If treatment was started on a Tuesday, then 14 days is two Tuesdays later.

Page 2 of 2 MACS news















Protocol revision

Based on recent information from the literature, the Steering Committee has agreed to make a revision to the MACS protocol. The revised protocol is being submitted to the University of Toronto for approval and copies will be distributed to active and interested sites when approval is received.

The following is being added after the first sentence in Section 2.7.3:

As there is good evidence now to suggest an association of BPD and increased neurodevelopmental impairment with postnatal corticosteroids, centres are encouraged <u>not</u> to use postnatal corticosteroids. The quantity and duration of postnatal corticosteroid use will be documented.*

Halliday HL, Ehrenkrantz RA. Delayed (>3 weeks) postnatal corticosteroids for preventing chronic lung disease in preterm infants (Cochrane review). In: The Cochrane Library, Issue 2, 2001. Oxford: Update Software.

Doyle LW, Davis PG. Postnatal corticosteroids in preterm infants: Systematic review of effects on mortality and motor function. J Paediatr Child Health 2000;36:101-7.

Halliday HL, Ehrenkrantz RA. Moderately early (7-14 days) postnatal corticosteroids for preventing chronic lung disease in preterm infants (Cochrane review). In: The Cochrane Library, Issue 2, 2001. Oxford: Update Software.

Barrington KJ. The adverse neuro-developmental effects of postnatal steroids in the preterm infant: a systematic review of RCTs. BMC Pediatrics 2001;1:1-14.

We are eager to get the responses to the survey we sent out recently about use of the Bayley Scales of Infant Development and other follow-up tools in each centre. Please return the survey as soon as you can.

Our thanks to those who have done so already.

A local meeting is being planned in November for collaborators in Israel. Time and place to be announced soon.

^{*} Halliday HL, Ehrenkrantz RA. Early postnatal (<96 hours) corticosteroids for preventing chronic lung disease in preterm infants (Cochrane review). In: The Cochrane Library, Issue 2, 2001. Oxford: Update Software.



Recruitment

	Annual	Apr	May	Jun	Jul	Aug	Sep	
as of July 31, 2001	Goal	01	01	01	01	01	01	Total

COUNTRY

(shaded area is prior to start-up)

CANADA	84	1	1	5	2		9
USA	22	2	1	4			7
ISRAEL	55	3		2	1		6
DENMARK	15	5					5
Total	176	11	2	11	3		27

CENTRES BY COUNTRY

(shaded area is prior to start-up)

CANADA							
Children's & Women's, Vancouver	24		1	2			3
Mount Sinai, Toronto	23			2			2
Royal University, Saskatoon	13	1			1		2
CHUS (Fleurimont), Sherbrooke	10			1			1
Royal Alexandra, Edmonton	14				1		1

USA						
Montefiore, Bronx	13	1	1	4		6
Albany Medical Center, Albany	9	1				1

ISRAEL						
Ma'ayney Hayeshua, Bnei Brak	16	3	1			4
Rabin, Petach Tikva	26		1			1
Bnai Zion, Haifa	13			1		1

DENMARK					
Aarhus University, Aarhus	15	5			5

Centres awaiting first patient: [COUNTRY: Hospital, City (annual goal)]

CANADA: Regina General, *Regina* (10). **ISRAEL**: Soroka, *Beer Sheva* (38); Poriya Government, *Tiberias* (7); Meir, *Kfar-Saba* (18); Haemek, *Afula* (13). **USA**: Maricopa, *Phoenix* (11). **SWITZERLAND**: CHU Vaudois, *Lausanne* (5). **THE NETHERLANDS:** Atrium, *Heerlen* (6).