



ONGOING RESEARCH

RESEARCH PROPOSALS (as of October 2008)				
PROSPECTIVE STUDY				
	Protocol No.	Title	Design	Status
1	RC2005.33	The Incidence and Impact of Prophylaxis of Venous Thromboembolism in ICU patients:	Prospective Observational Cohort Study	1000 patients enrolled. For analysis
2	RC2005.32	DECRA Study: Early Decompressive Craniectomy in Patients with Severe Traumatic Brain Injury:	Multicenter prospective randomized trial.	10 patients enrolled. So far 124 in all centers.6-month follow-up done for 4 patients and 1 year follow up in 1 patient
3	RC2005.30	The Impact of Hypocaloric Diet with Intensive Insulin Therapy on Mortality and Morbidity In Adult Critically Ill Patients:	Prospective randomized controlled trial.	240 patients enrolled. Data analysis complete. For manuscript writing.
4	RC2003.16	Effect of Treatment with Low-Dose Hydrocortisone on Cirrhotic Patients Presenting with Hyperdynamic Shock to the Intensive Care Unit:	Prospective Double blind randomized controlled trial.	75 patients enrolled. Data analysis complete. For manuscript writing.
5	RC2005.31 2003.17	A Randomized Factorial of N-Acetylcysteine and Continuous Veno-Venous Hemo(Dia) Filtration for Rhabdomyolysis:	Prospective randomized controlled trial.	2 patients included. On Hold.
6	RC07/015	The Prophylaxis of Thromboembolism in the Critical Care (PROTECT):	Prospective, randomized multicenter trial	17 pts enrolled so far.
7	RC06/031	The Oscillation for ARDS Treated Early (OSCILLATE) Trial Pilot Study:	Prospective randomized trial	Enrollment complete.
RETROSPECTIVE STUDY				
8	RS2006.03	Outcome of Active Pulmonary Tuberculosis in Intensive Care Department:	Retrospective observational study.	Data collected. Analysis in process
9	RS2006.05	Characteristics of Patients with Bronchiectasis in a Tertiary Center in Saudi Arabia:	Retrospective Study	Ongoing.
10	RS2004-04	A Retrospective Review of a Geographically Comprehensive Cohort of Septic Shock: Assessment of Critical Determinants of Outcome:	Retrospective multicenter international trial	500 Patients enrolled out of 5000 from multiple Canada & US centers
11	RC 2002/11	Sepsis in IIT	Nested Cohort Study	Analysis complete. For manuscript writing.



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12	RC 2002/11	Trauma and IIT	Nested Cohort Study	Analysis complete. For manuscript writing.
13	RC2003.16	Intra-abdominal pressure in cirrhosis	Nested Cohort Study	Analysis complete. For manuscript writing.
14	RC2003.16	Etomidate in cirrhosis	Nested Cohort Study	Analysis complete. For manuscript writing.

COMPLETED

	Protocol No.	Title	Design	Status
15	RR2006.25	Epidemiologic International Day for the Evaluation of Patients at Risk of Venous Thrombosis in the Acute Hospital Care Setting (ENDORSE):	Prospective observational study	Done.
16	RC07/026	The <u>E</u> xtended <u>S</u> tudy of <u>P</u> revalence of <u>I</u> nfection in <u>I</u> ntensive <u>C</u> are II (EPIC II)	Prospective randomized trial	Done.
17	RC07/016	Sentinel Events Evaluation (SEE) 2: A one day cross sectional international multi-center study on parenteral medication errors in intensive care:	Retrospective observational study	Data collected and submitted on-line.
18	RS2006.12	Effects of Tracheostomy Timing and the Prior Failed Extubation with or without Non-Invasive Positive Pressure Ventilation on the Outcome of Tracheostomy Patients:	Prospective observational study.	Finalized Manuscript submitted.
19	RC2004.18	Lung Open Ventilation Study:	Prospective Multicenter International Randomized Trial	Published.
20	RC2004.02	The Second International Study of Mechanical Ventilation:	Prospective observational multicenter international study	Finalized.
21	RC07/024	The <u>S</u> aline <u>A</u> lbumin <u>F</u> luid <u>E</u> valuation <u>T</u> ranslation of <u>R</u> esearch <u>I</u> nto <u>P</u> ractice <u>S</u> tudy (SAFE TRIPS)	Prospective Study	Done.
22	RC2005.25	Evaluation of the Safety and Efficacy of Corticosteroids in Patients with an Acute Exacerbation of Chronic Obstructive Pulmonary Disease (AECOPD) Receiving Ventilatory Support (Invasive and Non-	A Prospective, International, Randomized Double Blind Clinical Trial	Stopped.



COMPLETED

	Protocol No.	Title	Design	Status
		Invasive):		
23	RC2002:11	The Role of Intensive Insulin Therapy in Critically Ill Medical and Surgical Patients:	Prospective randomized controlled trial.	Finalized. Manuscript submitted
24	RC2006.03	A Safety and Complications of Percutaneous Tracheostomy in the ICU:	Prospective observational Study	Published.
25	RC2004.04	Incidence of Swallowing Dysfunction and Aspiration Pneumonia: Comparison Between Prolonged Endotracheal Intubation Versus Tracheostomy Tube:	Prospective observational Study	Finalized
26	RC 2002/11	Glycemic Fluctuation in IIT	Nested Cohort Study	Submitted
27	RC 2002/11	Near Target Caloric Intake in Critically Ill Patients	Nested Cohort Study	Submitted
28	RC 2002/11	Hypoglycaemia in Critically Ill Patients	Nested Cohort Study	Submitted
29	RR07/04	The Course and Outcome of Renal Transplant Recipient Admitted to ICU: At a Tertiary Hospital in Saudi Arabia	Retrospective Study	Done.
30	RS2006.03	Outcome of Active Pulmonary Tuberculosis in Intensive Care Department	Prospective Observational Study	Finalized
31	RR2006.25	Epidemiological International Day for the Evaluation of Patients at Risk of Venous Thrombosis in Acute Hospital Care Settings	Prospective Observational Study	Finalized