

ROC Studies 2005-2015

Name	Study Type	Dates	Sample Size
Epidemiologic Registry-Cardiac**	Registry	2005-2015	~172,000
Epidemiologic Registry-Trauma	Registry	2005-2007	13,700
Hypertonic Saline in Traumatic Shock	RCT	2006-2008	895
Hypertonic Saline in Traumatic Brain Injury	RCT	2006-2009	1331
Analyze Early vs Analyze Later in Cardiac Arrest*	RCT	2007-2009	11,384+
Impedance Threshold Device in Cardiac Arrest*	RCT	2007-2009	8,718+
CPR Feedback in Cardiac Arrest	RCT	2006-2008	1,819
<u>P</u> rospective <u>O</u> bservational <u>P</u> rehospital and <u>H</u> ospital Registry for <u>T</u> rauma	Registry	2010-2011	7,319
Resuscitative Endocrinology: Single-dose Clinical Uses for Estrogen in Traumatic Shock Pilot Study	RCT	2010-2012	50
Resuscitative Endocrinology: Single-dose Clinical Uses for Estrogen in Traumatic Brain Injury Pilot Study	RCT	2010-2012	50
Biomarker Lactate for Assessment in Shock Trauma ground cohort (BLAST)	Case series	2011-2013	389
Hypotensive Resuscitation in Traumatic Shock Pilot Study	RCT	2012-2013	192
Biomarker Lactate for Assessment in Shock Trauma air cohort (BLAST)	Case series	2011-2013	218
Continuous Cardiac Compressions vs Standard CPR in Cardiac Arrest*	RCT	2011-2015	23,710
Amiodarone vs Lidocaine vs Placebo Study in Cardiac Arrest*	RCT	2012-2015	4,659
Pragmatic, Randomized, Optimal Platelet and Plasma Ratios	RCT	2012-2013	680
Prehospital Resuscitation On Helicopter Study (Trauma)	Observational	2014-2015	~7,000 overall to get 1,058
TXA (Tranexamic Acid in TBI)	RCT	2015-present	1,002
Pragmatic Airway Resuscitation Trial (PART)	RCT	2015-present	3,000

*Some patients are co-enrolled both cardiac studies

**Does not include patients enrolled in cardiac interventional trials PRIMED, CCC, ALPS

+Plus 3,726 run-in patients