

Calculated Fields

This report contains a variety of fields calculated from demographic and clinical data, and is intended primarily for downloading and local statistical analysis rather than visual display.

PATIENT ID	This is a de-identified patient ID.
MAX AIS SCORE	Each injury gets a score; this is the max of all scores
BADHEAD	If a head injury present but not sufficiently severe, value is no. If no head injury, value is blank. (Protocol precludes severe head injuries in study.)
APACHE II SCORE	This score is based on acute physiologic status on admission, age and chronic health problems. High is bad; median score is TBD.
MAX MOF	MAX_MOF_(MARSHALL_NO_GCS): Marshall no GCS is a score of patient illness (and Multiple organ failure indicator). It is assessed daily as a sum of cardio, renal, hepatic, hematologic and respiratory status scores for the patient. No GCS means central nervous system score is excluded.
MAX MARSHALL DAY	Day of max Marshall Score
MAX MOF NEURO	Worst central nervous system score (high is bad) over 28 days.
MAX MOF CARDIO	Worst cardio score over days 2-28. High is bad. Range 0-4.
MAX MOF RESP	Worst respiratory score over days 2-28. High is bad. Range 0-4.
MAX MOF RENAL	Worst renal score over days 2-28. High is bad. Range 0-4.
MAX MOF HEPATIC	Worst hepatic score over days 2-28. High is bad. Range 0-4.
MAX MOF HEMA	Worst hematologic score over days 2-28. High is bad, Range 0-4.
MASS INDEX	Body Mass Index is weight (kg) divided by height^2 (meters).
CARDIO LATE RECOV	First day in recovery where there is no subsequent non-recovery interval. Recovery: MAP>60, CI >3 or no inotropes. 444 means died in non-recovery for this organ system. 555 means no recovery by day 28.
HEM LATE RECOV	CAM-HEMAT_LATE_RECOVERY_DAY*: First day in recovery where no subsequent days in non-recovery. Recovery: platelets > 120. 444 means died in non-recovery for this organ system. 555 means no recovery by day 28.
HEP LATE RECOV	First day in recovery where no subsequent days in non-recovery. Recovery: bilirubin < 3. 444 means died in non-recovery for this organ system. 555 means no recovery by day 28.
INJURY SEV SCORE	Score based on AIS scores. It is computed.

NEW INJURY SEV SCORE	Injury Severity Score based on AIS scores. It is computed.
LOGIT SCORE	This score used to rank the injury severity is a weighted sum of 3 variables that are usually 0 but take the value 1 if there are large (over 2100 cc) blood transfusions in the first 12 hours or if the worst base deficit is less than -8 in first 12 hours
MAX AIS NO HEAD	Max of all scores not beginning with 9, which is reserved for head injuries.
MAX CARDIAC INDEX	Max of lowest cardiac index, days 2-28.
MIN CARDIAC INDEX	Min of lowest cardiac index, days 2-28.
DAYS ON INOTROPES	Number of days there is any entry reported regarding inotropes; day 2-28.
RENAL LATE RECOV	CAM-RENAL_LATE_RECOVERY_DAY: First day in recovery where no subsequent days in non-recovery. Recovery: no dialysis and creatinine < 1.3. 444 means died in non-recovery for this organ system. 555 means no recovery by day 28.
RESP LATE RECOV	CAM-RESPIRATORY_LATE_RECOVERY_DAY: First day in recovery where no subsequent days in non-recovery. Recovery: off vent OR p/f > 300. 444 means died in non-recovery for this organ system. 555 means no recovery by day 28.
FIRST DIALYSIS DAY	Study day for first dialysis
WORST BASE DEF T1	Worst base def, 0-6 hrs (incl pre-hosp, ER)
WORST BASE DEF T2	Worst base def, 6-12 hrs (incl pre-hosp, ER)
WORST BASE DEF T3	Worst base def, 12-18 hrs (incl pre-hosp, ER)
WORST BASE DEF T4	Worst base def, 018-24 hrs (incl pre-hosp, ER)
TOTAL BLOOD 12HR	Total blood amount transfused 0-12 hrs.
TOTAL XLOIDS 12HR	Total crystalloids, 0-12 hrs.
MAX LACTATE12 24HR	Max of 12-18 and 18-24 highest lactate.
MAX GLUCOSE 24HR	Max glucose 0-24 hours.
MAX INSULIN 24HR	Max insulin requirement, 0-24 hrs.

MAX LACTATE T1	Highest lactate 0-6 hrs
MAX LACTATE T2	Highest lactate 6-12 hrs
MAX LACTATE T3	Highest lactate 12-18 hrs
MAX LACTATE T4	Highest lactate 18-24
MAX_DENVER2	Maximum Denver2 score
MAX DENVER2 DAY	Days since injury of MAXDENVER2 score
MOF ONSET DAY	This is first day a patients Marshall_nogcs score is ≥ 6 . if never happens, this is left empty.
LAST MOF RECOV	The last day+1 that a patients Marshall_nogcs score is ≥ 6 (ever), i.e., first day after which Marshall_nogcs is always < 6 . If the score never reaches 6, this is left empty.