



Surviving Sepsis Campaign Data Collection Tool Data Table/Export Identifiers

Table Documentation for C:\SepsisDB\V2007\SurvivingSepsis.a.accdb

Table	Purpose	Key Field(s)
Abx	antibiotics	ChartID, Antibiotic, DrugDate, DrugTime, SiteID
ABxArchive	antibiotics	ChartID, Antibiotic, DrugDate, DrugTime, SiteID
ABXLookup		Antibiotic
Apache		ChartID
ApacheArchive		ChartID
Chart		ChartID
ChartArchive		ChartID
ChartDefaults		SiteID
CodeBook		TableName, FieldName, Code
FTPClient		
Site		
Transmit		

Table and Field Listing

Table	Field	Description	Type	Code	Text
Abx	ChartID		Long Integer		
	Antibiotic	broad-spectrum antibiotic	Text		
	DrugDate	date of antibiotic administration	Date		
	DrugTime	time of antibiotic administration	Date		
	SiteID		Long Integer		
	TxtOtherABx	specify other antibiotic	Text		
ABxArchive	ChartID		Long Integer		
	Antibiotic	broad-spectrum antibiotic	Text		
	DrugDate	date of antibiotic administration	Date		
	DrugTime	time of antibiotic administration	Date		
	SiteID		Long Integer		
	TxtOtherABx	specify other antibiotic	Text		
ABXLookup	Antibiotic		Text		
Apache	ChartID		Long Integer		
	SiteID		Long Integer		
	Temp	core temperature, C	Single		

ArtPressure	mean arterial pressure, mm Hg	Long Integer		
HR	heart rate	Long Integer		
RR	respiratory rate, nonventilated or ventilated	Long Integer		
OxygenA	oxygenation, Fio2>=.05, using A-aDO2	Long Integer		
OxygenB	oxygenation, Fio2<.05, using PAO2, mm hg	Long Integer		
ArtpH	arterial pH	Single		
Na	serum Na, mmol/L	Long Integer		
K	serum K, mmol/L	Single		
Creat	serum creatinine, mg/dL	Single		
ARF	acute renal failure	Long Integer	1	No
			2	Yes
HCT	Hct %	Single		
WBC	in 1000's	Single		
GCS	glasgow coma score	Long Integer		
CHS	chronic health status	Long Integer	0	None of above
			2	Elective postop w/immunocompromise or hx of

			organ insufficiency
			5 Nonoperative or emergence postop with immunocompromise or organ insufficiency
HCO	serum HCO ₃ , venous-mmol/L	Single	
Apache1	apache--temp score	Long Integer	
Apache2	apache--aprtterial pressure score	Long Integer	
Apache3	apache--heart rate score	Long Integer	
Apache4	apache--respiratory rate score	Long Integer	
Apache5	apache--oxygenation score	Long Integer	
Apache6	apache--arterial ph score	Long Integer	
Apache7	apache--serum Na score	Long Integer	
Apache8	apache--serum K score	Long Integer	
Apache9	apache--serum creatinine score	Long Integer	
Apache10	apache--Hct score	Long Integer	
Apache11	apache--WBC score	Long Integer	
Apache12	apache--glasgow coma score	Long Integer	
Apache13	apache--serum HCO ₃ score	Long Integer	
Apache14	apache--age score	Long Integer	

ApacheArchive	ChartID		Long Integer
	SiteID		Long Integer
	Temp	core temperature, C	Single
	ArtPressure	mean arterial pressure, mm Hg	Long Integer
	HR	heart rate	Long Integer
	RR	respiratory rate, nonventilated or ventilated	Long Integer
	OxygenA	oxygenation, Fio2>=.05, using A-aDO2	Long Integer
	OxygenB	oxygenation, Fio2<.05, using PAO2, mm hg	Long Integer
	ArtpH	arterial pH	Single
	Na	serum Na, mmol/L	Long Integer
	K	serum K, mmol/L	Single
	Creat	serum creatinine, mg/dL	Single
	ARF	acute renal failure	Long Integer
	HCT	Hct %	Single
	WBC	in 1000's	Single
	GCS	glasgow coma score	Long Integer

	CHS	chronic health status	Long Integer
	HCO	serum HCO3, venous-mmol/L	Single
	Apache1	apache--temp score	Long Integer
	Apache2	apache--aprtorial pressure score	Long Integer
	Apache3	apache--heart rate score	Long Integer
	Apache4	apache--respiratory rate score	Long Integer
	Apache5	apache--oxygenation score	Long Integer
	Apache6	apache--arterial ph score	Long Integer
	Apache7	apache--serum Na score	Long Integer
	Apache8	apache--serum K score	Long Integer
	Apache9	apache--serum creatinine score	Long Integer
	Apache10	apache--Hct score	Long Integer
	Apache11	apache--WBC score	Long Integer
	Apache12	apache--glasgow coma score	Long Integer
	Apache13	apache--serum HCO3 score	Long Integer
	Apache14	apache--age score	Long Integer
Chart	ChartID		Long Integer
	SiteID		Long Integer

PatientID	Patient identifier assigned at site, first and last initials, last 4 digits of MRN, date treated (MMDDYY)	Text		
Sepsis	met criteria for severe sepsis or septic shock	Byte	1	Severe sepsis
			2	Septic shock
Admit	Admission characteristic, admitted to ICU from ED, other unit, or already in ICU with other diagnosis	Byte	1	From ED
			2	From Other Unit
			3	in ICU with other diagnosis
AdmitDate	date of hospital admission	Date		
AdmitTime	time of hospital admission	Date		
PresentDate	date of presentation with sepsis (Time 0)	Date		
PresentTime	time of presentation with sepsis (Time 0)	Date		
DOB		Date		
Age	Calculated for presentation date, right truncated at 85 for export	Long Integer		
Gender		Long Integer	1	Female

			2	Male
LactateDone	serum lactate obtained after time of presentation	Byte	0	No
			1	Yes
			99	Unknown
Lactate	serum lactate value	Single		
LactateUnit	serum lactate units	Byte	1	mmol/L
			2	mg/dl
LactateDate	date of serum lactate obtained after time of presentation	Date		
LactateTime	time of serum lactate obtained after time of presentation	Date		
Abx	broad-spectrum antibiotic received	Byte	0	No
			1	Yes
			88	Started previously
			99	Unknown
CultureDone	blood culture done	Byte	0	No
			1	Yes
			88	Collected previously

			99	Unknown
CultureDate	date of blood culture obtained after time of presentation	Date		
CultureTime	time of blood culture obtained after time of presentation	Date		
Hypo	was patient hypotensive	Byte	0	No
			1	Yes
SBP90	if hypotensive, SBP<90 mm Hg	Byte	0	No
			1	Yes
			88	N/A
MAP65	if hypotensive, MAP<65 mm Hg	Byte	0	No
			1	Yes
			88	N/A
SBPDecrease	if hypotensive, SBP decrease of >=40 mm Hg	Byte	0	No
			1	Yes
			88	N/A
Crystalloid	patient received >=30ml/kg crystalloid for hypotension or lactate>=4mmol/L (36 mg/dl)	Byte	0	No

			1	Yes
			88	N/A
MAP65Fluid	if hypotensive or lactate \geq 4mmol/L (36 mg/dl), MAP remained \geq 65 mmHg after initial fluid resuscitation	Byte	0	No
			1	Yes
			88	N/A
			99	Unknown
Pressors	if hypotensive after fluid challenge, did patient receive vasopressors?	Byte	0	No
			1	Yes
			88	N/A
			99	Unknown
MAP65Pressors	if hypotensive or lactate \geq 4mmol/L (36 mg/dl), MAP remained \geq 65 mmHg without the use of vasopressors	Byte	0	No
			1	Yes
			88	N/A
			99	Unknown

CVP8	if hypotensive or lactate \geq 4mmol/L (36 mg/dl), was CVP \geq 8 mm hg obtained within 24 hours?	Byte	0	First \geq 8 mm hg after 24 hours
			1	First \geq 8 mm hg within 24 hours
			2	Not obtained
			88	N/A
			99	Unknown
CVP8Date	date of CVP \geq 8 mm hg obtained within 24 hours after time of presentation if hypotensive or lactate \geq 4mmol/L (36 mg/dl)	Date		
CVP8Time	time of CVP \geq 8 mm hg obtained within 24 hours after time of presentation if hypotensive or lactate \geq 4mmol/L (36 mg/dl)	Date		
ScvO2	if hypotensive or lactate \geq 4mmol/L (36 mg/dl), was ScvO2 70% obtained within 24 hours?	Byte	0	First 70% after 24 hours
			1	First 70% within 24 hours
			2	Not obtained
			88	N/A
			99	Unknown

ScvO2Date	date of ScvO2 70% obtained within 24 hours after time of presentation if hypotensive or lactate \geq 4mmol/L (36 mg/dl)	Date		
ScvO2Time	time of ScvO2 70% obtained within 24 hours after time of presentation if hypotensive or lactate \geq 4mmol/L (36 mg/dl)	Date		
CVPMeasured	if hypotensive or lactate \geq 4mmol/L (36 mg/dl), was CVP measured within 24 hours?	Byte	0	First CVP measured after 24 hours
			1	First CVP measured within 24 hours
			2	Not obtained
			88	N/A
CVPMeasuredDate	date of CVP \geq 8 mm Hg measured within 24 hours after time of presentation if hypotensive or lactate \geq 4mmol/L (36 mg/dl)	Date		
CVPMeasuredTime	time of CVP \geq 8 mm Hg measured within 24 hours after time of presentation if hypotensive or lactate \geq 4mmol/L (36 mg/dl)	Date		
ScvO2Measured	if hypotensive or lactate \geq 4mmol/L (36 mg/dl), was ScvO2 measured	Byte	0	First ScvO2 measured after 24 hours

	within 24 hours?			
			1	First ScvO2 measured within 24 hours
			2	Not obtained
			88	N/A
ScvO2MeasuredDate	date of ScvO2 measured within 24 hours after time of presentation if hypotensive or lactate ≥ 4 mmol/L (36 mg/dl)	Date		
ScvO2MeasuredTime	time of ScvO2 measured within 24 hours after time of presentation if hypotensive or lactate ≥ 4 mmol/L (36 mg/dl)	Date		
CL	if persistent arterial hypotension or lactate ≥ 4 mmol/L (36 mg/dl), was a central line inserted after the time of presentation?	Long Integer		
CLDate	date of central line insertion	Date		
CLTime	time of central line insertion	Date		
DCDate	date of hospital discharge	Date		
DCTime	time of hospital discharge	Date		
Status	status at hospital discharge	Byte	0	Deceased

			1	Alive
			99	Unknown
RecordDate		Date		
B3_1	3 Hr Bundle 1--serum lactate measure within 3 hours	Byte		
B3_2	3 Hr Bundle 2--blood cultures collected before broad spectrum antibiotic	Byte		
B3_3	3 Hr Bundle 3--broad spectrum antibiotic administered within 3 hours	Byte		
B3_4	3 Hr Bundle 4--fluid bolus if needed for hypotension or lactate \geq 4mmHg within 3 hours	Byte		
B3_All	3 Hr Bundle 5--compliance with all applicable elements of 3 hr bundle	Byte		
Mortality	All bundles--mortality due to severe sepsis or septic shock	Byte		
BM_1	6 Hr Bundle measured 1--vasopressors if needed after fluid bolus failed to maintain MAP \geq 65mmHg within 6 hours	Byte		

BM_2	6 Hr Bundle measured 2--CVP measured if shock or lactate \geq 4 within 6 hours	Byte
BM_3	6 Hr Bundle measured 3--ScvO ₂ /SvO ₂ measured if shock or lactate \geq 4 within 6 hours	Byte
Remeasure	6 Hr Bundle measured 4--lactate remeasured if initial lactate $>$ 2 within 6 hours	Byte
BM_All	6 Hr Bundle measured 5--compliance with all elements of the measured 6 hour bundle	Byte
BM_Both	6 Hr Bundle measured 6--compliance with all applicable elements of the 3 hour bundle and achieved 6 hour bundle	Byte
BA_1	6 Hr Bundle achieved 1--vasopressors if needed after fluid bolus failed to maintain MAP \geq 65mmHg within 6 hours	Byte
BA_2	6 Hr Bundle achieved 2--CVP \geq 8mmHg if shock or lactate \geq 4 within 6 hours	Byte
BA_3	6 Hr Bundle achieved 3--ScvO ₂ 70% or SvO ₂ 65% achieved if shock or	Byte

	lactate \geq 4 within 6 hours	
BA_All	6 Hr Bundle achieved 5-- compliance with all applicable elements of the achieved 6 hourbundle	Byte
BA_Both	6 Hr Bundle achieved 6-- compliance with all applicable elements of the 3 hour bundle and achieved 6 hour bundle	Byte
QScore3	3 Hr Bundle--Total quality score	Long Integer
QScoreM	6 Hr Bundle measured--Total quality score	Long Integer
QScoreA	6 Hr Bundle achieved--Total quality score	Long Integer
QScoreApplicable	number of unique indicators applicable to this patient	Long Integer
QScoreUnique	number of unique indicators satisfied	Long Integer
Pneumonia	Screen 1: new infection-- pneumonia/empyema	Boolean
UTI	Screen 1: new infection--UTI	Boolean
Abdominal	Screen 1: new infection--acute	Boolean

	abdominal infection	
Meningitis	Screen 1: new infection--meningitis	Boolean
Skin	Screen 1: new infection--skin/soft tissue inflammation	Boolean
Bone	Screen 1: new infection--bone/joint infectoin	Boolean
Wound	Screen 1: new infection--wound infection	Boolean
Catheter	Screen 1: new infection--catheter infection	Boolean
Endocarditis	Screen 1: new infection--endocarditis	Boolean
Device	Screen 1: new infection-device infection	Boolean
OtherInfection	Screen 1: new infection--other infection	Boolean
Hyperthermia	Screen 2: sign or symptom of infection--hyperthermia>38.3 C (101.0 F)	Boolean
Hypothermia	Screen 2: sign or symptom of infection--hypothermia<36 C (96.8 F)	Boolean

Chills	Screen 2: sign or symptom of infection--chills with rigors-- DISCONTINUED ITEM JUNE 2013	Boolean
Tachycardia	Screen 2: sign or symptom of infection--tachycardia > 90 bpm	Boolean
Tachypnea	Screen 2: sign or symptom of infection--tachypnea >20 bpm	Boolean
Leukopenia	Screen 2: sign or symptom of infection--leukopenia (WBC count<4000 uL-1)	Boolean
Leukocytosis	Screen 2: sign or symptom of infection--leukocytosis (WBC count>12,000 uL-1)	Boolean
Hyperglycemia	Screen 2: sign or symptom of infection--hyperglycemia (plasma glucose>140 mg/dL) in absence of diabetes	Boolean
Mental	Screen 2: remote organ dysfunction--acutely altered mental status	Boolean
SuspectDate	date suspicion of infection is present	Date
SuspectTime	time suspicion of infection is present	Date

ScreenSBP	Screen 3: remote organ dysfunction--SBP<90 or MAP<65	Boolean
ScreenSBPDecrease	Screen 3: remote organ dysfunction--SPB decrease>40 mmHg from baseline	Boolean
SpO2	Screen 3: remote organ dysfunction--Acute lung injury with Pao2/Fio2 <200 in the presence of pneumonia as infection source--ITEM CHANGED JUNE 2013	Boolean
Creatinine	Screen 3: remote organ dysfunction--creatinine>2.0mg/dl (1176.8 mmol/L) or urine output<0.5 ml/kg/hour for 2 hours	Boolean
Bilirubin	Screen 3: remote organ dysfunction--bilirubin> 2 mg/dl (34.2 mmol/L)	Boolean
Platelet	Screen 3: remote organ dysfunction--platelet count<100,000	Boolean
Coagulopathy	Screen 3: remote organ dysfunction--coagulopathy (INR>1.5 or aPTT>60 secs)	Boolean
ScreenLactate	Screen 3: remote organ	Boolean

	dysfunction--lactate>2 mmol/L (18.0 mg/dl)			
Pulmonary	Screen 3: remote organ dysfunction--Acute lung injury with Pao2/Fio2 ratio <250 in the absence of pneumonia as infection source--ITEM CHANGED JUNE 2013	Boolean		
ICUAdmitDate	date of ICU admission	Date		
ICUAdmitTime	time of ICU admission	Date		
ICUDCDate	date of ICU discharge	Date		
ICUDCTime	time of ICU discharge	Date		
ElevatedLactate	lactate >=4 mmol/dl or 36 mg/dl	Boolean		
CatheterType		Byte	1	Intermittent
			2	Continuous
			88	N/A
AdmitET		Long Integer		
LactateET		Long Integer		
CultureET		Long Integer		
CVP8ET		Long Integer		

ScvO2ET		Long Integer		
CVPMeasuredET		Long Integer		
ScvO2MeasuredET		Long Integer		
DCET		Long Integer		
ICUAdmitET		Long Integer		
ICUDCET		Long Integer		
SuspectET		Long Integer		
Updated		Date		
Completed	Data entry complete	Integer	0	Data entry incomplete
			1	Yes
			3	Data entry complete for 3 but not 6 hour bundles
PatientID2		Text		
IndexChartID		Long Integer		
CCUAdmission		Boolean		
NoGlucose		Boolean		
PresentYear		Integer		
PresentMonth		Byte		

Note		Text		
CLET	elapsed time between presentation and central line placement in minutes	Long Integer		
APACHE	total APACHE II score	Long Integer		
RepeatLactate	was lactate repeated within 6 hours of presentation (applies if initial lactate>2)	Long Integer	0	Lactate remeasured after 6 hours
			1	Lactate remeasured within 6 hours
			2	Not remeasured
			88	N/A
LowestLactate	lowest lactate obtained within 6 hours of presentation	Single		
RepeatLactateDate	date of first repeat lactate obtained within 6 hours of presentation	Date		
RepeatLactateTime	time of first repeat lactate obtained within 6 hours of presentation	Date		
RepeatLactateET	elapsed time between presentation and first repeat lactate	Long Integer		
CrystalloidDate	date of Crystalloid delivery	Date		
CrystalloidTime	time of Crystalloid delivery	Date		

	CrystalloidET	elapsed time between presentation and Crystalloid delivery	Long Integer
	EDTriageDate	date of ED triage	Date
	EDTriageTime	time of ED triage	Date
	EDTriageET	elapsed time between presentation and ED triage	Long Integer
		*ED triage changed to last sepsis screen -June 2013	
ChartArchive	ChartID		Long Integer
	SiteID		Long Integer
	PatientID	Patient identifier assigned at site, first and last initials, last 4 digits of MRN, date treated (MMDDYY)	Text
	Sepsis	met criteria for severe sepsis or septic shock	Byte
	Admit	Admission characteristic, admitted to ICU from ED, other unit, or already in ICU with other diagnosis	Byte
	AdmitDate	date of hospital admission	Date
	AdmitTime	time of hospital admission	Date
	PresentDate	date of presentation with sepsis	Date

	(Time 0)	
PresentTime	time of presentation with sepsis (Time 0)	Date
DOB		Date
Age	Calculated for presentation date, right truncated at 85 for export	Long Integer
Gender		Long Integer
LactateDone	serum lactate obtained after time of presentation	Byte
Lactate	serum lactate value	Single
LactateUnit	serum lactate units	Byte
LactateDate	date of serum lactate obtained after time of presentation	Date
LactateTime	time of serum lactate obtained after time of presentation	Date
Abx	broad-spectrum antibiotic received	Byte
CultureDone	blood culture done	Byte
CultureDate	date of blood culture obtained after time of presentation	Date
CultureTime	time of blood culture obtained after time of presentation	Date

Hypo	was patient hypotensive	Byte
SBP90	if hypotensive, SBP<90 mm hg	Byte
MAP65	if hypotensive, MAP<65 mm hg	Byte
SBPDecrease	if hypotensive, SBP decrease of >=40 mm hg	Byte
Crystalloid	patient received >=30ml/kg crystalloid for hypotension or lactate >=4mmol/L (36 mg/dl)	Byte
MAP65Fluid	if hypotensive or lactate≥4mmol/L (36 mg/dl), MAP remained >=65 after initial fluid resuscitation	Byte
Pressors	if hypotensive, did patient received vasopressors?	Byte
MAP65Pressors	if hypotensive or lactate>=4mmol/L (36 mg/dl), MAP remained >=65 without the use of vasopressors	Byte
CVP8	if hypotensive or lactate>=4mmol/L (36 mg/dl), was CVP>=8 mm hg obtained within 24 hours?	Byte
CVP8Date	date of CVP>=8 mm hg obtained within 24 hours after time of presentation if hypotensive or lactate>=4mmol/L (36 mg/dl)	Date

CVP8Time	time of CVP \geq 8 mm hg obtained within 24 hours after time of presentation if hypotensive or lactate \geq 4mmol/L (36 mg/dl)	Date
ScvO2	if hypotensive or lactate \geq 4mmol/L (36 mg/dl), was ScvO2 70% obtained within 24 hours?	Byte
ScvO2Date	date of ScvO2 70% obtained within 24 hours after time of presentation if hypotensive or lactate \geq 4mmol/L (36 mg/dl)	Date
ScvO2Time	time of ScvO2 70% obtained within 24 hours after time of presentation if hypotensive or lactate \geq 4mmol/L (36 mg/dl)	Date
CVPMeasured	if hypotensive or lactate \geq 4mmol/L (36 mg/dl), was CVP measured within 24 hours?	Byte
CVPMeasuredDate	date of CVP \geq 8 mm hg measured within 24 hours after time of presentation if hypotensive or lactate \geq 4mmol/L (36 mg/dl)	Date
CVPMeasuredTime	time of CVP \geq 8 mm hg measured within 24 hours after time of presentation if hypotensive or	Date

	lactate \geq 4mmol/L (36 mg/dl)	
ScvO2Measured	if hypotensive or lactate \geq 4mmol/L (36 mg/dl), was ScvO2 measured within 24 hours?	Byte
ScvO2MeasuredDate	date of ScvO2 measured within 24 hours after time of presentation if hypotensive or lactate \geq 4mmol/L (36 mg/dl)	Date
ScvO2MeasuredTime	time of ScvO2 measured within 24 hours after time of presentation if hypotensive or lactate \geq 4mmol/L (36 mg/dl)	Date
CL	if persistent arterial hypotension, was a central line inserted after the time of presentation?	Long Integer
CLDate	date of central line insertion	Date
CLTime	time of central line insertion	Date
DCCDate	date of hospital discharge	Date
DCTime	time of hospital discharge	Date
Status	status at hospital discharge	Byte
RecordDate		Date
B3_1	3 Hr Bundle 1--serum lactate	Byte

	measure within 3 hours	
B3_2	3 Hr Bundle 2--blood cultures collected before broad spectrum antibiotic	Byte
B3_3	3 Hr Bundle 3--broad spectrum antibiotic administered within 3 hours	Byte
B3_4	3 Hr Bundle 4--fluid bolus if needed for hypotension or lactate \geq 4mmHg within 3 hours	Byte
B3_All	3 Hr Bundle 5--compliance with all applicable elements of 3 hr bundle	Byte
Mortality	All bundles--mortality due to severe sepsis or septic shock	Byte
BM_1	6 Hr Bundle measured 1--vasopressors if needed after fluid bolus failed to maintain MAP \geq 65mmHg within 6 hours	Byte
BM_2	6 Hr Bundle measured 2--CVP measured if shock or lactate \geq 4 within 6 hours	Byte
BM_3	6 Hr Bundle measured 3--ScvO ₂ /SvO ₂ measured if shock or lactate \geq 4 within 6 hours	Byte

Remeasure	6 Hr Bundle measured 4--lactate remeasured if lactate \geq 4 within 6 hours	Byte
BM_All	6 Hr Bundle measured 5-- compliance with all elements of the measured septic shock bundle	Byte
BM_Both	6 Hr Bundle measured 6-- compliance with all applicable elements of the 3 hour bundle and achieved septic shock bundle	Byte
BA_1	6 Hr Bundle achieved 1-- vasopressors if needed after fluid bolus failed to maintain MAP \geq 65mmHg within 6 hours	Byte
BA_2	6 Hr Bundle achieved 2--CVP \geq 8mmHg if shock or lactate \geq 4 within 6 hours	Byte
BA_3	6 Hr Bundle achieved 3--ScvO2 70% or SvO2 65% achieved if shock or lactate \geq 4 within 6 hours	Byte
BA_All	6 Hr Bundle achieved 5-- compliance with all applicable elements of the achieved 6 hour bundle	Byte

BA_Both	6 Hr Bundle achieved 6-- compliance with all applicable elements of the 3 hour bundle and achieved 6 hour bundle	Byte
QScore3	3 Hr Bundle--Total quality score	Long Integer
QScoreM	6 Hr Bundle measured--Total quality score	Long Integer
QScoreA	6 Hr Bundle achieved--Total quality score	Long Integer
QScoreApplicable	number of unique indicators applicable to this patient	Long Integer
QScoreUnique	number of unique indicators satisfied	Long Integer
Pneumonia	Screen 1: new infection-- pneumonia/empyema	Boolean
UTI	Screen 1: new infection--UTI	Boolean
Abdominal	Screen 1: new infection--acute abdominal infection	Boolean
Meningitis	Screen 1: new infection--meningitis	Boolean
Skin	Screen 1: new infection--skin/soft tissue inflammation	Boolean
Bone	Screen 1: new infection--bone/joint	Boolean

	infectoin	
Wound	Screen 1: new infection--wound infection	Boolean
Catheter	Screen 1: new infection--catheter infection	Boolean
Endocarditis	Screen 1: new infection--endocarditis	Boolean
Device	Screen 1: new infection-device infection	Boolean
OtherInfection	Screen 1: new infection--other infection	Boolean
Hyperthermia	Screen 2: sign or symptom of infection--hyperthermia>38.3 C (101.0 F)	Boolean
Hypothermia	Screen 2: sign or symptom of infection--hypothermia<36 C (96.8 F)	Boolean
Chills	Screen 2: sign or symptom of infection--chills with rigors	Boolean
	DISCONTINUED ITEM JUNE 2013	
Tachycardia	Screen 2: sign or symptom of infection--tachycardia > 90 bpm	Boolean

Tachypnea	Screen 2: sign or symptom of infection--tachypnea >20 bpm	Boolean
Leukopenia	Screen 2: sign or symptom of infection--leukopenia (WBC count<4000 uL-1)	Boolean
Leukocytosis	Screen 2: sign or symptom of infection--leukocytosis (WBC count>12,000 uL-1)	Boolean
Hyperglycemia	Screen 2: sign or symptom of infection--hyperglycemia (plasma glucose>140 mg/dL) in absence of diabetes Change from 120 to 140 June 2013	Boolean
Mental	Screen 2: remote organ dysfunction--acutely altered mental status	Boolean
SuspectDate	date suspicion of infection is present	Date
SuspectTime	time suspicion of infection is present	Date
ScreenSBP	Screen 3: remote organ dysfunction--SBP<90 or MAP<65	Boolean
ScreenSBPDecrease	Screen 3: remote organ dysfunction--SPB decrease>40	Boolean

	mmHg from baseline	
SpO2	Screen 3: remote organ dysfunction--Acute lung injury with Pao2/Fio2 <200 in the presence of pneumonia as infection	Boolean
	source--ITEM CHANGED JUNE 2013	
Creatinine	Screen 3: remote organ dysfunction--creatinine>2.0mg/dl (1176.8 mmol/L) or urine output<0.5 ml/kg/hour for 2 hours	Boolean
Bilirubin	Screen 3: remote organ dysfunction--bilirubin> 2 mg/dl (34.2 mmol/L)	Boolean
Platelet	Screen 3: remote organ dysfunction--platelet count<100,000	Boolean
Coagulopathy	Screen 3: remote organ dysfunction--coagulopathy (INR>1.5 or aPTT>60 secs)	Boolean
ScreenLactate	Screen 3: remote organ dysfunction--lactate>2 mmol/L (18.0 mg/dl)	Boolean
Pulmonary	Screen 3: remote organ dysfunction-- Acute lung injury with	Boolean

Pao2/Fio2 ratio <250 in the
absence of pneumonia as infection
source --ITEM CHANGED JUNE 2013

ICUAdmitDate	date of ICU admission	Date
ICUAdmitTime	time of ICU admission	Date
ICUDCDate	date of ICU discharge	Date
ICUDCTime	time of ICU discharge	Date
ElevatedLactate	lactate >=4 mmol/dl or 36 mg/dl	Boolean
CatheterType		Byte
AdmitET		Long Integer
LactateET		Long Integer
CultureET		Long Integer
CVP8ET		Long Integer
ScvO2ET		Long Integer
CVPMeasuredET		Long Integer
ScvO2MeasuredET		Long Integer
DCET		Long Integer
ICUAdmitET		Long Integer
ICUDCET		Long Integer

SuspectET		Long Integer
Updated		Date
Completed	Data entry complete	Integer
PatientID2		Text
IndexChartID		Long Integer
CCUAdmission		Boolean
NoGlucose		Boolean
PresentYear		Integer
PresentMonth		Byte
Note		Text
CLET	elapsed time between presentation and central line placement in minutes	Long Integer
APACHE	total APACHE II score	Long Integer
RepeatLactate	was lactate repeated within 6 hours of presentation (applies if initial lactate>2)	Long Integer
LowestLactate	lowest lactate obtained within 6 hours of presentation	Single
RepeatLactateDate	date of first repeat lactate obtained	Date

		within 6 hours of presentation	
	RepeatLactateTime	time of first repeat lactate obtained within 6 hours of presentation	Date
	RepeatLactateET	elapsed time between presentation and first repeat lactate	Long Integer
	CrystalloidDate	date of Crystalloid delivery	Date
	CrystalloidTime	time of Crystalloid delivery	Date
	CrystalloidET	elapsed time between presentation and Crystalloid delivery	Long Integer
	EDTriageDate	date of ED triage	Date
	EDTriageTime	time of ED triage	Date
	EDTriageET	elapsed time between presentation and ED triage	Long Integer
		*ED triage changed to last sepsis screen -June 2013	
ChartDefaults	SiteID	centrally assigned site id number	Long Integer
	Site	locally assigned site name	Text
	FirstName	contact first name	Text
	LastName	contact last name	Text
	Title	contact title	Text

Street1	street address	Text
Street2	street address	Text
City		Text
State		Text
Country		Text
Zip		Text
CaseMix		Text
Academic	site type	Boolean
Community	site type	Boolean
University	university affiliated	Boolean
Tertiary	site type--tertiary care	Boolean
Quaternary	site type-quaternary care	Boolean
EmailContact	contact email address	Text
EmailIHI	IHI registered email address	Text
ICUClosed	icu is managed by intensivists	Boolean
ICUOpen	icu is managed by admitting specialty	Boolean
SICU	surgical icu	Boolean

	MICU	medical icu	Boolean
	NumVent	number ventilated beds	Byte
	NumNonVent	number nonventilated beds	Byte
	EDLink	formal relationship exists with ED for care of septic patients	Boolean
	UnivLink	educational/university link	Boolean
	TxtUnivLink	describe educational/university link	Text
	ReportOutcome	part of national or regional outcomes reporting systems	Boolean
	APII	use AP II severity scoring	Boolean
	SAPSII	use SAPS II severity scoring	Boolean
	OtherScore	use other severity scoring	Boolean
	txtOtherScore	describe other severity scoring	Text
	LactateUnit		Long Integer
CodeBook	TableName		Text
	FieldName		Text
	Code		Long Integer
	Description		Text
	Comment		Text

	Default		Long Integer
FTPClient	FTPClient	ftp client file location	Text
Site	SiteID		Long Integer
Transmit	TransmitDate		Date
