

Daily Worksheets and Checklists



Pt N	ame						CR#								
Scre	ening	Date		Screen	ning Time		Age								
Incl	lusion	ı Criter	·ia	REDOXS [©] Screening Worksheet											
1.			anically vent	tilated adul	It patients	(≥18 y	rears old) admitted	d to your ICU.							
			nave 2 or mo				failures related to	their acute illness:							
2.		Remin	Organ Fa present				pefore ICU admis	ssion but have to be							
		i.		02 ratio of nset of res		ailure	:	1							
			dd	mmm	уууу	-	Time (24 hr)								
		ii.	agents (no dopamine	repinephri	ne, epinep g/min phe	hrine, nyleph	efined as the need vasopressin, or \geq trine) for \geq 2 hour ure:	5 μg/kg/min of							
			dd	mmm	уууу		Time (24 hr)								
		iii.	Creatinine ml/last 4 In patients increase o output of	$e \ge 171$ um hours if a s with acut $f \ge 80$ umo	ol/L <u>or</u> a u 24 hr perion e on chrom ol/L from to st 24 hours	urine of obsticerent observations of the contraction of the contractio	output of ≤ 500ml/ servation not avail al failure (pre-dial	ysis), an absolute n creatinine <u>or</u> a urine							
			dd	mmm	уууу		Time (24 hr)								
		iv.	A platelet	count of ≤	50 mm3.	count	(1							
			dd	mmm	vvvv		Time (24 hr)								



Pt Na	ame		CR#	
Scree	ening Date	Screening Time	Age	
Excl	lusion Crit	eria [Choose only 1 (most pertinent)]		
	> 24 hours	s from admission to ICU to time of conse	nt	
	Patients w imminent	who are moribund (not expected to be in Ideath.	CU for more than 48 hours due to	
		commitment to full aggressive care (anticas in the first week).	ipated withholding or withdrawin	ıg
		contraindication to enteral nutrients (e.g.: any reason).	GI perforation, obstruction or no	gastric
	Patients w i.	rith severe acquired brain injury: Significant head trauma (defined as an i represent a severe, disabling or fatal bra		gator to
	ii.	Grade 4 or 5 subarachnoid hemorrhage.		
	iii.	Stroke resulting in coma and intubation.		
	iv.	Post cardiac arrest with suspected signif	icant anoxic brain injury.	
		lective cardiac surgery (patients with comprising assist devices can be included).	plicated peri-operative course req	luiring
	Seizure di	sorder requiring anticonvulsant (=previou	s hx of seizure d/o).	
	Patient wi	th primary admission diagnosis of burns	(>=30%BSA).	
	Weight le	ss than 50 Kgs or greater than 200 Kgs.		
	Pregnant j	patients or lactating with the intent to brea	istfeed.	
	Previous r	randomization in this study.		
	Enrolmen	t in a related ICU interventional study.		
	Cirrhosis-	child's class C liver disease		
	Cancer-m than 6 mo	etastatic cancer or Stage IV Lymphomas nths	with an expected life expectancy	of less
	None of the	ne above		
Eligi	ibility confi	irmed by Dr.		
Patie	ents Height		cms	
Date	& time Pha	rmacy Contacted		



PATIENT CONTACT INFORMATION

CR#	Enrol. #	Date
Do not complete this form	for patients/SDM not giving consent or patie	nts who are not eligible for participation.
	PATIENT	
Last N	ame	Given Names
Apt. No.	Street	Postal Code
Town/City	Province/State	Country
	none #	Work Phone #
	ALTERNATIVE CONTACT #	1
Last Name	Given Names	Relationship
Apt. No.	Street	Postal Code
Town/City	Province/State	Country
Home Ph	none #	Work Phone #
	ALTERNATIVE CONTACT #	2
Last Name	Given Names	Relationship
Apt. No.	Street	Postal Code
Town/City	Province/State	Country
Home Ph	none #	Work Phone #
	ALTERNATIVE CONTACT #	3
Last Name	Given Names	Relationship
Apt. No.	Street	Postal Code
Town/City	Province/State	Country
Home Ph		Work Phone #



Baseline Form

Patie	ent name CR			Stı	ıdy #	
	Hospital admission Date ICU admission Date Mechanical Vent. Date Primary ICU Admission Diag	e: e: nosis:				Time Time Time
seline	Medical Surgical Comorbids (see taxonomy)					
Patient Baseline	APACHE II score Sex: F M Weight: Age: Ethnicity					
	Diabetic Y N Etiology of Shock Cardiogenic Septic Anaphylactic Other	Туре	I II Neuroger Origin Ui		<u> </u>	
	Prescribed Kcals:		Protein	n grams _ mmm	уууу	
	Parenteral Study Supplement start	Date				Time
eline	Parenteral Study Supplement stop	Date				Time
on Base	Enteral Study Supplement start	Date				Time
Nutrition Base	Enteral Study Supplement stop	Date				Time
	Enteral Feeds start	Date				Time
	Enteral Feeds stop	Date				Time
	Parenteral Feeds start	Date				Time
	Parenteral Feeds stop	Date				Time



Pt Name	ID#
Enrolment#	_

Daily Data Collection

	Study Day	Day	7	Day	y	Day	y	Day	7	Day	7	Day	/	Day	1
	DD/MMM/YYYY														
	HR ↑														
	BP ↓ (lowest systolic & corresponding diastolic)														
	Temp (most aberrant from midline 37 °C)														
	U/O 0-199, 200-499 or ≥500														
	Resp R ↑														
	P/F ↓														
	Dialysis Y/N (If yes, Acute or Chronic)	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
	Mech. ventilated Y/N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
	WBC ↑ and ↓														
ata	Platelets ↓														
Daily Data	BS (closest to 8 am; measured between 02:00-14:00)														
Dai	Urea ↑														
	Creatinine ↑														
	Albumin ↑														
	Bilirubin ↑ (total)														
	Total gastric residual volumes														
	Vol. of gastric residuals discarded														
	Feeding tube location Gastric confirmed Gastric presumed Post-pyloric duodenal confirmed Post-pyloric duodenal presumed Post-pyloric jejunal confirmed Post-pyloric jejunal presumed No tube in place on that day														
	Diarrhea Y/N (>750ml/day or > 5/day)	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
ds.	Inotropes today record ↑ (highest hourly dose)														
t me	Hydrocortisone Y//N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
itan	APC Y/N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
Concomitant meds.	Motility agents [None, Motilium, Erythromycin, or Metoclopromide (Maxeran)]														
S	Insulin units/day (total)														



Pt Name	ID#
	Enrolment#

MICROBIOLOGY

Record ALL positive cultures from 7 days prior to ICU admission (from current admission to your hospital) until ICU discharge (maximum Day	y 30).
ICU admission date	

Consult with the Site Investigator for the following questions:

Question #1: Is this culture a routine surveillance swab? Question #2: Is this culture from a previously diagnosed infection? CFU/ml Date/time Accession Sample Susceptibilities culture Organism (s) Sub-species Ques. #1 Ques. #2 or # Type collected CFU/L Y....N Y....NY....N Y....N Y....N

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^{*}If the answer for both Questions #1 & 2 are no, and >72 hrs from ICU admission, flag for infection adjudication.



Pt Name	ID#
	Enrolment#

ANTIBIOTICS

The period of data collection starts 7 days prior to ICU admission and stop dates for antibiotics may extend beyond ICU discharge. Record:

- all antibiotics started within the period of 7 days prior to ICU admission (from current admission to your hospital) even if stopped prior to ICU admission
- all antibiotics started 7 days prior to ICU admission (from current admission to your hospital) and continued in ICU
- all antibiotics started in ICU and continued beyond ICU discharge. For an ICU stay beyond 30 days where an antibiotic is started before day 30 and continues after day 30, follow the patient to collect the actual stop date/time. Do not record antibiotics started after day 30.

Consult with the Site Investigator for the following questions:

Question #1: Is this antibiotic for prophylaxis? Question #2: Is this antibiotic a substitute for an antibiotic previously ordered for an infection?

Antibiotic	Dose	Route	Frequency	Order date/time	Start date/time	Stop date/time	Ques. #1	Ques. #2
		IVPO					YN	YN

^{*}If the answer for both Questions #1 & 2 are no, and >72 hrs from ICU admission, flag for infection adjudication.

July 31, 2008



Dietitian Daily Checklist

ICU Admission Date:	Patient Enrollment No # Date EN started in ICU	Time
Prescribed Energy IntakeKcals Prescribed Protein Intake grams	Date EN storped in ICU Date PN started in ICU	Time Time Time
grams	Date PN stopped in ICU	Time
4 (1011		

							Ju III IOC			'''''					
Study Day*	1 (ICU admit)	2	3	4	5	6	7	8	9	10	11	12	13	14	15
ENTERAL NUTRITION															
Received today? Y/N															
Energy (kcal)															
Propofol (kcal) **															
Total EN energy (kcal)															
Total EN protein (g)															
Type of Formula (select up to 3) Interrupted for ↑ GRV or emesis? Y/N Interrupted for ↑ urea or fluid concerns? Y/N															
PARENTERAL NUTRITIO	N														
Received today? Y/N															
Energy (kcal)															
Propofol (kcal) **															
Total PN energy (kcal)															
Total PN protein (g)															
Lipids received today? Y/N If yes, type? Interrupted for ↑ urea or fluid concerns? Y/N															
ENTERAL NUTRITION OF	PTIMIZATI	ON													
Energy or protein from EN <80% prescribed? Y/N If yes, motility agents used? Y/N If yes, small bowel feeding tube used? Y/N If EN interrupted, RD review requested? Y/N															
Comments															

*Study Day 1 is from ICU admission to the end of your 24 hr flowsheet. Study Day 2 and subsequent days are the 24 hr period according to your flowsheet.

- udy day), there are rour possible scenarios:

 If pt is receiving both PN & EN, then propofol calories are added to PN total energy

 If pt is receiving only PN, then propofol calories are added to PN total energy

 If pt is receiving only EN, then propofol calories are added to EN total energy
- If pt is not receiving any nutrition (no EN, no PN), then do not record calories from propofol.

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^{**}If propofol is running <6 continuous hours (within a study day) those propofol calories are NOT included in total energy. If propofol is running >= 6 continuous hours (within a study day), there are four possible scenarios:



Dietitian Daily Checklist

ICU Admission Date:	Patient Enrollment No #	
	 i ducin Lindinicin No "	

Study Day*	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
ENTERAL NUTRITION															
Received today? Y/N															
Energy (kcal)															
Propofol (kcal) **															
Total EN energy (kcal)															
Total EN protein (g)															
Type of Formula (select up to 3)															
Interrupted for ↑ GRV or emesis? Y/N															
Interrupted for ↑ urea or fluid concerns? Y/N															
PARENTERAL NUTRITIO	N														
Received today? Y/N															
Energy (kcal)															
Propofol (kcal) **															
Total PN energy (kcal)															
Total PN protein (g)															
Lipids received today? Y/N If yes, type?															
Interrupted for ↑ urea or fluid concerns? Y/N															
ENTERAL NUTRITION OPTIMIZATION															
Energy or protein from EN <80% prescribed? Y/N															
If yes, motility agents used? Y/N															
If yes, small bowel feeding tube used? Y/N															
If EN interrupted, RD review requested? Y/N															
Comments															

*Study Day 1 is from ICU admission to the end of your 24 hr flowsheet. Study Day 2 and subsequent days are the 24 hr period according to your flowsheet.

**If propofol is running <6 continuous hours (within a study day) those propofol calories are NOT included in total energy. If propofol is running >= 6 continuous hours (within a study day), there are four possible scenarios:

- If pt is receiving both PN & EN, then propofol calories are added to PN total energy
- If pt is receiving only PN, then propofol calories are added to PN total energy
 If pt is receiving only EN, then propofol calories are added to EN total energy
- If pt is not receiving any nutrition (no EN, no PN), then do not record calories from propofol.

Version: 17-Dec-09

Replaces version: July 31, 2008



OUTCOMES AND LONG-TERM FOLLOW-UP

Patient name		CR #		Study #				
(date format: dd/mmm/yyy	yy; time format hh:mm)							
		OUT	COMES					
ICU admission								
	Alive	d	ate	time				
ICU discharge	Anve Dead							
	Deau	d	ate	time				
Final MV Discontinu	ed		ate					
	Alive	ų.	ate	time				
Hospital discharge	Dead	d	ate	time				
Patient on dialysis upon hospital discharge?		v	To s	N				
Patient on diarysis up	on nospital discharge?	I	es	No				
		T ONG EED						
70.1			M FOLLOW-UP					
Patient consented	?	Yes		No				
	3 month SF36			6 month SF36				
Projected date:	<u>+2</u> w	/KS	Projected date:	±2wks				
Completion date:			Completion date:					
☐ Died		<u> </u>	☐ Died					
_		of death	Refused	date of death				
Refused date o		of refusal	Refused	date of refusal				
Withdrew	date of v	withdrawal	Withdrew	date of withdrawal				
Lost to follow up			Lost to follow-up					
	date - last	known alive		date - last known alive				
		ext attempt	Missed time line	date – next attempt				
Comments:			Comments					