ED Sepsis BPA



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Predisposition includes (not limited top: Irranfer from any healthcare facility for a diagnosis of sepsis, rule out sepsis, or bacterial infection. 2 more recent visits to healthcare facility for same complaint during the leaf. Zero, island or demand the with new force with 50 days or suppress believing the leaf. Zero, island or demand the late of the control infection. Actar or dronts: immunocompromised status; Chronic medical problems (i. Status for title on bacterial infection. Actar or dronts: immunocompromised status; Chronic medical problems (i. Status for title on bacterial infection). Actar or dronts: immunocompromised status; Chronic medical problems (i. Status for title on bacterial infection). Actar or dronts: immunocompromised status; Chronic medical problems (i. Status for title on bacterial infection). Actar or dronts: immunocompromised status; Chronic medical problems (i. Status for title on bacterial infection). Actar or dronts: immunocompromised status; Chronic medical problems (i. Status for title on bacterial infection). Actar or dronts: immunocompromised status; Chronic medical problems (i. Status for title on bacterial infection). Actar or dronts: immunocompromised status; Chronic medical problems (i. Status for title on bacterial infection). Actar or dronts: immunocompromised status; Chronic medical problems (i. Status for title on bacterial infection). Actar or dronts: immunocompromised status; Chronic medical problems (i. Status for title on bacterial infection). Actar or dronts: immunocompromised status; Chronic Renal Failure, Predound Neurological status (i. Status for title on bacterial infection). Actar or dronts: immunocompromised status; Chronic Renal Failure, Predound Neurological status (i. Status for title on bacterial infection). Actar or dronts: immunocompromised status. Chronic Renal Failure, Predound Neurological status (i. Status for title on bacterial infection). Actar or dronts: immunocompromised status (i. Status for title on bacterial infection). Actar or dronts: immuno																		
Action Company Compa	-																	
Secondary Screen:	•	•	•						•		-							
than 5 days, Age less than 60 days, use of tampons during current menses; indexelling teatheters; previous hospitalization due to bacterial infection, native or crimonic municoarporolized status; Chronic Renal Failure, Profound Neurological Impairment). If yes, circle applicable predisposition Primary Screen:	· ·								-	•								
Despitation due to bacterial infections, Acube or dromic immunocompromised Status, Chronic medical problems (i.e. Status Post Book Marror Empiratory Fallure, Chronic Renal Fallure, Profound Neurological Integration (Proposed Proposed P																		
Complex Congresial Heart Disease, Chronic Liver failure, Chronic Renal Failure, Profound Neurological Impairment).																		
Complex Congenital Heart Disease, Chronic Liver failure, Chronic Renal Failure, Profound Neurological Impairment). If yes, circle applicable predisposition	•								•		edicai							
Infectious symptoms	•						-		· · ·		ral							
Infectious symptoms:		tui i icui i	Discuse, em oi	iic Liv	ver ra	nare, ei	in onic i		arranare, rrore	and rediologic	cui							
Infectious symptoms:												D						
Infectious symptoms: In the last week, is there history or physical exam suggesting infection such as: fever or hypothermia, rash, reddened draining area of skin, joint pain, dysuria, productive cough If yes, circle applicable symptoms	If yes, circle a	pplicable	e predispos	ition	า						.,		-				-	
In the last week, is there history or physical exam suggesting infection such as: fever or hypothermia, radah; reddened darining area of Salin, Joint pain, dysuria, productive cough If yes, circle applicable symptoms											Yes		No	0	Yes	2	No	0
In the last week, is there history or physical exam suggesting infection such as: fever or hypothermia, radah; reddened darining area of Salin, Joint pain, dysuria, productive cough If yes, circle applicable symptoms	Infectious syn	nptoms:																
Response (vital signs):	-	-		ical e	exam :	suggest	ting infe	ecti	on such as: fev	er or hypothern	nia,							
Response (vital signs):	rash, reddened di	raining are	ea of skin, join	t pair	n, dys	uria, pr	oductiv	ve co	ough									
Response (vital signs):												Prima	arv Scr	een.	Seco	ndaı	v Scre	en.
Response (vital signs):	if yes, circle a	орисави	e symptoms	5							Ves		-				-	_
## Support ## S											103			Ť	103			
0 - 2 months	Response (vit	al signs)):															
2 months - < 1 y.o.:	If abnormal hea	irt rate <u>A</u>	ND tachypne	ea ch	hoose	e yes:												
1<2 y.o.: <90 or > 180 HR and > 35 RR	0 - <u>< 2</u> months:	< 1	100 or > 180	HR		a	nd		> 50 RR									
2 - < 6 y.o.: > 140 HR and > 25 RR and > 20 RR and > 14 RR	2 months - < 1	y.o.: < 9	90 or > 180 H	ΗR		ar	nd		> 40 RR									
3- 13 13 13 13 13 13 13	1 - < 2 y.o.:	< 9	90 or > 180 F	ΗR		aı	nd		> 35 RR									
Tachycardia AND Tachypnea	2 - < 6 y.o.:	> 1	140 HR			a	nd		> 25 RR									
Tachycardia AND Tachypnea		> :	130 HR			а	nd		> 20 RR									
Tachycardia AND Tachypnea Organ Dysfunction: Organ dysfunction can include any of these categories. Respiratory dysfunction If hypoxemia or 02 sats 491% on RA, OR 02 sats 497% on 1 L QR 02 sats 497% on 2 L Q2 or more OR Need for ventilators support (BVM or ETT) Check "no" if patient has chronic respiratory failure AND is at baseline home oxygen and or ventilator settings Neurological dysfunction 1 - 2 y oo: 1 - 2 y oo: 2 - 6 6 y oo: 1 - 4 2 y oo: 1 - 5 - 1 100 Occumulation (If answered yes for respiratory QR neurological, circulatory plus rows above, if applicable.) Decreased urine output OR elevated creatinine (my/in 24 hr) by age (see chart to left.) Normal Creatinine (mg/dt.) by age Decreased Urine output OR elevated creatinine (w/in 24 hr) by age (see chart to left.) Normal Creatinine (mg/dt.) by age MANE FEMALE Capillary refill: 3 a seconds Decreased OR bounding pulses Skin cool, mottled, red, pale, cyanotic OR gray 4- Yes 1 No 0 Yes 1 No 0 Yes 1 No 0		>1	.10 HR			а	nd		> 14 RR									
Organ Dysfunction: Organ dysfunction Can include any of these categories. Respiratory dysfunction Find the provided in the provided i	,												_				_	
Organ Dysfunction: Organ dysfunction can include any of these categories. Respiratory dysfunction Yes 1 No 0 Yes 1 No 0	Tachycardia <u>AND</u> Tachypnea										-				-	_		
Respiratory dysfunction Yes 1 No 0 Yes 1 No 0 Ves 1 No									Yes	2	No	0						
If hypoxemia or O2 sats <91% on RA, OR O2 sats <91% on RA, OR O2 sats <91% on RA, OR O2 sats <95% on 1 L OZ or more OR OZ sats <95% on 1 L OZ or more OR OZ sats <95% on 1 L OZ or more OZ sats <95% on 1 L OZ or more OZ sats <95% on 1 L OZ or more OZ sats <95% on 1 L OZ or more OZ sats <95% on 1 L OZ or more OZ sats <95% on 1 L OZ or more OZ sats <95% on 1 L OZ or more OZ sats <95% on 1 L OZ or more OZ sats <95% on 1 L OZ or more OZ sats <95% on 1 L OZ or more OZ sats <95% on 1 L OZ or more OZ sats <95% on 1 L OZ or more OZ sats <95% on 1 L OZ OZ morth <10 cm state	Organ Dysfun	ction: O	ırgan dysfui	nctic	on can include any of these categories.						Prima	ary Scr	een:	Secondary Screen:				
If hypoxemia or O2 sats <91% on RA, OR O2 sats <91% on RA, OR O2 sats <91% on RA, OR O2 sats <95% on 1 L OZ or more OR OZ sats <95% on 1 L OZ or more OR OZ sats <95% on 1 L OZ or more OZ sats <95% on 1 L OZ or more OZ sats <95% on 1 L OZ or more OZ sats <95% on 1 L OZ or more OZ sats <95% on 1 L OZ or more OZ sats <95% on 1 L OZ or more OZ sats <95% on 1 L OZ or more OZ sats <95% on 1 L OZ or more OZ sats <95% on 1 L OZ or more OZ sats <95% on 1 L OZ or more OZ sats <95% on 1 L OZ or more OZ sats <95% on 1 L OZ or more OZ sats <95% on 1 L OZ OZ morth <10 cm state					R	(espir	atory	dys	sfunction		Yes	1	No	0	Yes	1	No	0
O2 sats <97% on 1 L OR O2 sats <95% on 2 L O2 or more OR Need for ventilatory support (BVM or ETT) Check "no" if patient has chronic respiratory failure AND is at baseline home oxygen and or ventilator settings Neurological dysfunction O<2 month						-	-	-		A. OR								
Need for ventilatory support (BVM or ETT)										· <u> </u>								
Circulatory DYSFUNCTION AGE					С)2 sats <	<95% oı	n 2	L O2 or more <u>O</u>	<u>R</u>								
Oxygen and or ventilator settings Oxygen and or ventilator settings																		
AGE SBP mmHG O-2 month <65 2 month-<1 y.o. <70 1 - <2 y.o.: <80 2 - <6 y.o.: <90 Crculatory dysfunction Yes 2 No 0 Yes 2 No 0 O O O O O O O O O							-			espiratory failu	re AND i	is at base	eline ho	me				
O-<2 month						xygen a	and or v	vent	ilator settings									
2 month-<1 y.o. <70						leuro	logica	l dy	ysfunction		Yes	1	No	0	Yes	1	No	0
1 - < 2 y.o.:					G	iCS <11	or decr	reas	sed by 3 <u>OR</u>									
2 - < 6 y.o.: < 90							_											
Circulatory dysfunction: hypotension Yes 2 No 0 Yes 2 No 0	,				<u> Ir</u>	nconsol	able or	con	nfused									
Secondary Screen: Secondary Screen: Secondary Screen: Yes 1 No 0 Yes 1		-		C	ircula	tory o	dys	function: hy	potension	Yes	2	No	0	Yes	2	No	0	
ANY positive organ dysfunction (If answered yes for respiratory OR neurological OR circulatory, answer yes here.) TOTAL for organ dysfunction (Add respiratory, neurological, circulatory plus row above, if applicable.) Count these points IF patient has any TWO of the following: Decreased urine output OR elevated creatinine (w/in 24 hr) by age (see chart to left) Normal Creatinine (mg/dL) by age MALE FEMALE 0-14 days 1.06 1.06 Decreased OR bounding pulses Capillary refill: > 3 seconds Decreased OR bounding pulses Skin cool, mottled, red, pale, cyanotic OR gray 4-<7 years 0.84 0.84 7-<12 years 1.04 1.04 12-<15 years 1.24 1.24 15-<17 years 1.24 1.14 17-<19 years 1.33 1.14 >19 years 1.43 1.33 Primary Screen: Secondary Screen: Yes 1 No 0					U	Jse SBP	mmHg	by a	age chart to lef									
TOTAL for organ dysfunction (Add respiratory, neurological, circulatory plus row above, if applicable.) Count these points F patient has any TWO of the following: Decreased urine output OR elevated creatinine (w/in 24 hr) by age (see chart to left) Normal Creatinine (mg/dL) by age *EXCLUDE Chronic Renal Failure Patients* Yes 1 No 0 Yes 1 No 0																		
TOTAL for organ dysfunction (Add respiratory, neurological, circulatory plus row above, if applicable.) Count these points IF patient has any TWO of the following: Decreased urine output OR elevated creatinine (w/in 24 hr) by age (see chart to left) Normal Creatinine (mg/dL) by age MALE FEMALE 0-14 days 1.06 1.06 15 days - <1 year 0.64 0.64 1-<4 years 0.74 0.74 4-<7 years 0.84 0.84 7-<12 years 1.04 1.04 12-<15 years 1.24 1.24 15-<17 years 1.24 1.14 17-<19 years 1.33 1.14 17-<19 years 1.43 1.33 If ≥ 5, screen for organ dysfunction (Add respiratory, neurological, circulatory plus row above, if applicable.) Primary Screen: Yes 1 No 0	(If a	nswered v	es for respirat	tory C							Yes	2	No	0	Yes	2	No	0
Count these points F patient has any TWO of the following: Decreased urine output OR elevated creatinine (w/in 24 hr) by age (see chart to left) Normal Creatinine (mg/dL) by age MALE FEMALE Capillary refill: > 3 seconds Yes 1 No 0 Yes 1 No 0 School of the following: Yes 1 No 0 Yes 1 No 0 Yes 1 No 0 Total Patients Yes 1 No 0 Yes 1 No 0 Yes 1 No 0 Yes 1 No 0 Yes 1 No 0 Yes 1 No 0 Yes 1 No 0 Yes 1 No 0 Yes 1 No 0 Yes 1 No 0 Yes 1 No 0	(, <u>.</u>	<u> </u>				•			_	=	=		-		
Count these points IF patient has any TWO of the following: Primary Screen: Secondary Screen: Decreased urine output OR elevated creatinine (w/in 24 hr) by age (see chart to left) Yes 1 No 0		(۸44	rospiratory r	ouro	ologica													
Decreased urine output OR Capillary refill: > 3 seconds Yes 1 No 0 Yes 1 No 0										· ·								
Decreased urine output OR outp	Cot	int the	se points <u>I</u>	<u> </u>	atier	it has	any	<u>/ V</u>	vo of the fo	ollowing:		Prima	ary Scr	een:	Se	cond	ary Scr	een:
Normal Creatinine (mg/dL) by age	Decreased urin	e output	OR elevate	d cre	eatini	ine (w	/in 24	hr)	by age (see c	hart to left)			•				-	
MALE FEMALE 0-14 days 1.06 1.06 15 days - <1 year		-		1							Yes	1	No	0	Yes	1	No	0
0-14 days 1.06 1.06 1.06 1.06			1							•	Voc	1	No	n	Ves	1	No	n
1-4 years 0.64 0.64	0-14 days		_						•	•								
4-<7 years					Dec	crea	ased OR boun	ding pulses	Yes	1	No	0	Yes	1	No	0		
4-<7 years	1-<4 years	0.74	0.74	SI	kin c	ool, m	ottled.	, re	d, pale, cyano	tic OR gray	Yes	1	No	0	Yes	1	No	0
12-<15 years 1.24 1.24 Platelet count <150,000 *Exclude H/O, HUS and TTP Patients* Yes 1 No 0 Yes 1 No 0 15-<17 years 1.33 1.14 TOTAL PRIMARY SCREEN POINTS: >19 years 1.43 1.33 If ≥ 5, screen for organ dysfunction (next page)																		
15-<17 years 1.24 1.14 17-<19 years 1.33 1.14 $f \ge 5$, screen for organ dysfunction (next page)	•		_							Lactate >2	Yes	1	No	0	res	1	INO	U
15-<17 years 1.24 1.14 17-<19 years 1.33 1.14 >19 years 1.43 1.33 If ≥ 5, screen for organ dysfunction (next page)	· · · · · · · · · · · · · · · · · · ·			Plate	elet co	unt <150	0,000 * E	xclu	de H/O, HUS and	TTP Patients*	Yes	1	No	0	Yes	1	No	0
>19 years 1.43 1.33 If \geq 5, screen for organ dysfunction (next page)						TO	TALD	DIN	ANDV CODE	NI DOINITS.								
	· ·			,,														
ana start Sepsis Protocol	>13 years	1.43	1.55	j ij	≥ 5 , 9	screen	jor or	_										
									unu start Sep	SIS Protocol								

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REVISED April 2022

CIRCULATORY	tion: (DATE and TIME								_			
CIRCULATORY	tion: (/	/	@		/	/	@					
		Organ Dysfunction: Organ dysfunction can include any of these categories.								Secondary Screen:				
	DYSFUN	NCTION	Respiratory dysfunction	Yes	1	No	0	Yes	1	No	0			
AGE		BP mmHG	If hypoxemia or O2 sats <91% on RA, OR											
0-2 month		:65	O2 sats <97% on 1 L <u>OR</u>											
2 month-<1 y.o.	<	70	O2 sats <95% on 2 L O2 or more <u>OR</u>											
1 - < 2 y.o.:	<	< 80	Need for ventilatory support (BVM or ETT)											
2 - < 6 y.o.:	<	90	Check "no" if patient has chronic respiratory failu	ire AND i	s at bas	seline hon	ne							
6 - < 13 y.o.:	<	100	oxygen and or ventilator settings											
13 - < 18 y.o.:	<	: 110	Neurological dysfunction	Yes	1	No	0	Yes	1	No	0			
			GCS <11 or decreased by 3 OR											
			Acute change in mental status OR											
			Inconsolable or confused											
	Circulatory dysfunction: hypotension						0	Yes	2	No	0			
	Use SBP mmHg by age chart to left.													
Count	lb		<u> </u>	-										
Count	Count these points if patient has any <u>TWO</u> of the following:						Primary Screen:			Secondary Screen:				
Decrea	sed ur	rine output	OR elevated creatinine by age (see chart to left)*	to left)*				.,	_	-				
			EXCLUDE Chronic Renal Failure Patients	Yes	1	No	0	Yes	1	No	0			
Normal Creatinine (mg/dL) by age MALE FEMALE			Capillary refill: > 3 seconds	Yes	1	No	0	Yes	1	No	0			
	1.06	1.06	·											
•	0.64	0.64	Decreased <u>OR</u> bounding pulses	Yes	1	No	0	Yes	1	No	0			
	0.74	0.74	Skin cool, mottled, red, pale, cyanotic or gray	Yes	1	No	0	Yes	1	No	0			
•	0.84	0.84				B.I.		V	_	NI -				
•	1.04	1.04	Lactate >2	Yes	1	No	0	Yes	1	No	0			
•	1.24	1.24	Platelet count <150,000 *Exclude H/O, HUS and TTP Patients*	Yes	1	No	0	Yes	1	No	0			
15-<17 years 1	1.24	1.14				-			_	-				
17-<19 years 1	1.33	1.14												
>19 years 1	1.43	1.33	TOTAL Organ Dysfunction Score (ODS):											
	ODS >2, CALL SEPSIS ALERT (5-1111) & PAGE OVERHEAD													
	ODS ≤2, notify MD/PNP with SBAR													
			Follow Sepsis Algorithm											
			DATE and TIME		/	/ @			/	/ @	Ò			

Sepsis Paper Tool SCAN INTO PATIENT EMR Patient Label
REVISED April 2022