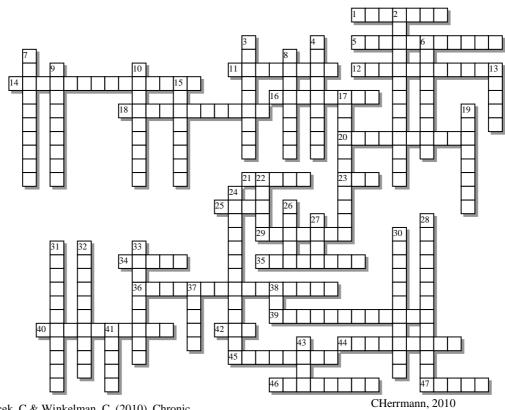
Chronic Critical Illness (CCI)



Reference: Wiencek. C & Winkelman, C. (2010). Chronic Critical Illness. AACN Advanced Critical Care. 21(1): 44-61.

1 - Pathophysiology of CCI is	2 - Monitori
5 - Screen for early of patients at risk for	evaluation o
CCI	3 - CCI has _
11 - HPA axis reduces activity of	4 - Prolonge
12 - CCI is a consequence of critical care	days
14 - Use rather than sedatives to treat	6 - Provide
delirium	admission
16 - Focus on reducing the and burden	7 - CCI patie
experienced by the patient and family	8 - Impleme
18 - Hallmark of syndrome: prolonged mechanical	9 - Ventilation
	lower risk fo
20 - Patients with disease experience	10 - The inte
sustained ventilation without having CCI	signaling tha
21 - A recent trend to discharge to to	13 - Elicit
decrease LOS	cognitive de
23 - Major neuroendocrine contributor:	15
axis	17 - Use of o

Down:

2 - Monitoring		
evaluation of trea	tment response	e
3 - CCI has	_, social, and fin	nancial burdens
4 - Prolonged med	chanical ventila	tion:
days (2 w	ords)	
6 - Provide		hours of
admission		
7 - CCI patients ha	ve significant _	impairments
8 - Implement ear	ly progressive _	
9 - Ventilation les	s than	hours:
lower risk for CCI	(2 words)	
10 - The interaction	on of the	_ and systematic
signaling that sets the stage for CCI		
13 - Elicit	of care and pre	ferences before
cognitive decline	occurs	
15 illnes	s; life threateni	ng condition
17 - Use of dopam	nine and	_ may interrupt

25 - Outcomes for CCI are	restoration of homeostasis	
29 - Universal definition of CCI remains	19 - Use light sedation and daily sedation	
34 - Readmission rates are as high as%	22 - At weeks CCI is established with	
35 - Implement goal directed therapy to	subsequent complications, functional impairment	
organ function and homeostasis	and mortality	
36 - Prolongedresponses are implicated in	24 - Risk factor: multiple preexisting	
the conversion of CI to CCI	26 - CCI patients progress from an status	
39 - Persistent may convert acute critical	into chronicity	
illness to CCI	27 - Less than% ICU patients are able to	
40 - Psychological support to avoid	communicate with HCP when decisions are made	
42 - Most patients die within months	to withhold life sustaining therapies	
44 stress contributes to muscle damage	28 - Clinicians should implement early - by	
45 - CCI is a	day 5 of ICU stay	
46 - Acts on RAAS to retain water	30 - Patients with cognitive impairment cannot	
47 - Higher risk: Age greater than five	their preferences for treatment or care	
years	31 - Release of contributes to	
	vasoconstriction and reduced tissue perfusion	
	32 - Critical illness requires constant	
	33 impairment can be persistent long	
	after ICU discharge	
	37 - Patients who become CCI experience	
	dysfunction or failure	
	38 - Chronic Critical Illness (avvr)	
	41 - Promoting may improve cognitive and	
	depressive symptoms	
	43 - Average ICU LOS for critical illness or	
	five days	