

Cas clinique	Cas clinique
<ul> <li>Patient suivi pour une éventration complexe opérée à plusieurs reprises</li> <li>ATCD de SAS appareillé + BPCO</li> <li>Syndrome occlusif grêlique évoluant depuis 1 semaine traité médicalement sur obstacle situé au sein du sac d'éventration (probable bride)</li> <li>Chirurgie en urgence: résection grêlique avec anastomose en 1 temps. Pas de péritonite constatée. Réfection de paroi avec fermeture sur plaque.</li> </ul>	



















































Cas clinique	Cas clinique
<ul> <li>Patiente de 36 ans en surcharge pondérale</li> <li>Prise en charge pour un tableau de coliques hépatiques récidivantes depuis plusieurs mois.</li> <li>Empierrement cholédocien à la bili-IRM</li> <li>Chirurgie programmée difficile (8h). Conversion par laparotomie souscostale. Extraction de lithiase de la voie biliaire principale mécanique et par lithotripsie au laser.</li> <li>Sepsis périopératoire et détresse respiratoire <ul> <li>&gt; Réintubation à J2</li> </ul> </li> <li>Pancréatite aiguë sur TDM</li> </ul>	<ul> <li>Evolution respiratoire initialement favorable =&gt; PIA=18mmHg</li> <li>Puis brutale dégradation respiratoire à J10 <ul> <li>Fi02=100%; P/F=60, Sa02 à 85%</li> <li>Curarisation + DV + NO</li> <li>Sécrétions sales et abondantes</li> <li>Majoration de la PIA à 26 mmHg (20 après curarisation)</li> </ul> </li> </ul>

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isation precoc	e en réan	imation				Mobilisation p	récoce en	réanimat	ion				
early mobilisation on lor ent in critical illness in th d trial	ng-term cognitiv ne USA: a random	e ised				Effect of early mobilisati impairment in critical ill controlled trial	on on long-term ness in the USA: a	cognitive randomised					
s S. Wolfer, Shruti B. Patel, Karen C. Dugan, Cheryl L. Edorack, -	Arny / Pawlik, Megan Stutberg, Crystal Ke	mple, Magon Taele,				Belefit That AppliesTWell (That Channel Channel Channel Anny Thanki Magan Studing Copital Family, Eth That AppliesTWell, Sheel (That Channel Channel Channel Channel Channel That Proc. Bell Channel							
	i Palen						and, product read, parties reader			Patients with propofol infusion	71 (72%)	69 (70%)	
	Usual care group (n=99)	Intervention group (n=99)		Usual care group (n=99)	Intervention group (n=99)					Propofol dose, mg/day Patients with dexmedetomidine infusion Dexmedetomidine dose, up per day	1872-4 (915-2-2803-0) 48 (49%) 417-8 (99-9-1452-1)	1259-9 (550-1-2615-0) 48 (49%) 441-7 (221-9-1030-3)	
Age, years	54-5 (41-9-64-7)	57-9 (42-3-66-8)	Sepsis*	56 (57%)	63 (64%)		Usual care group (n=99)	Intervention group (n=99)	p value	Patients with benzodiazepine infusion	9 (9%)	12 (12%)	
Sex			Diabetes	26 (26%)	23 (23%)	Time from intubation to first PT or OT	4.7 (3.3-6.8)	1.1 (0.8-2.0)	<0.0001	Benzodiazepine dose, mg per day	21-6 (/-8-39-9)	22-3 (8-1-38-1)	-
Female	44 (44%)	41 (41%)	Primary diagnosis for ICU admiss	sion		session (days)				Patients with opiate infusion	84 (85%)	//(/8%)	_
Male	55 (56%)	58 (59%)	Acute hypoxaemic respiratory	35 (35%)	44 (44%)	Number of daily therapy sessions				Ventilator free days*	24.6 (20.8, 26.1)	25 2 (22 0.26 4)	
Race			failure	( )		Mechanical ventilation	0(0-0)	2(1-3)	<0.0001	Duration of mechanical ventilation (days)	3-4(1-9-6-0)	2.7(1-6-4-5)	-
African American	72 (73%)	68 (69%)	Acute ventilatory failure	24 (24%)	17 (17%)	During bornitalization	2(1-4)	4 (2-0) E (2-0)	+0.0001	ICU length of stay (days)	5-6 (2-9-9-8)	47(30-89)	-
White, non-Hispanic	21(21%)	26 (26%)	Threatened airway	21 (21%)	19 (19%)	Delirium duration in ICU (days)	1(0-3)	0(0-2)	0.0050	Hospital length of stay (days)	9-5 (6-0-17-3)	9-7 (5-9-16-8)	-
White, Hispanic	4 (4%)	4 (4%)	Sensis*	12 (12%)	14 (14%)	Proportion of ICU days in delirium	25% (0-55-6)	0% (0-28-6)	0.0011	Discharge destination			
Asian	2 (2%)	1(1%)	Liver failure	2 (2%)	1(1%)	Coma duration in ICU (days)	0(0-1)	0 (0-0)	0.62	Death	11(11%)	14 (14%)	
Barthel Index Score	100 (100-100)	100 (100-100)	Castrointertinal	1 (1%)	2 (2%)	Proportion of ICU days in coma	0% (0-6-3)	0% (0-0)	0.67	Hospice	2 (2%)	2 (2%)	
BMI ka/m <sup>2</sup>	29-8 (24-2-35-2)	28-2 (23-7-33-1)	baemorrhage	1 (170)	2 (23)	Data are median (IOR) or n (%), unless othe	rwise stated. ICU-intensive care	unit. OT=occupational thera	av. PT-physical	Outside hospital	4 (4%)	1 (1%)	
Level of education	-) - (24 - 33 2)	(	Other	2 (2%)	2 (2%)	therapy. *Days 1-28. †Home discharge with	out need for services versus all	other discharge possibilities.	., .,	Long-term acute care	7 (7%)	4 (4%)	
High school education or	01(02%)	01 (02%)	out	(~ر) د	* (* ~)					Acute renablilitation	10 (10%)	4 (4%)	
higher	3+(32%)	3+ (3+ 10)								Home with outpatient therapy	17(17%)	11 (11%)	
Less than high school education	8 (7%)	8 (7%)								Home	36 (36%)	51 (52%)	
APACHE II score	23 (16-27)	23 (18-29)	La	ncet Resnir N	Aed 2023 Jun:1					Lancet R	Resnir Med 2	023 Jun:11/6	1.5







Mobilisat	ion précoce en réanimation					Mobilisation précoce en réanimation
ICU mobility scale	Characteristic Patients who were assessed by a physiotherapist on day of randomization — no. /total no. (b); No. of days per patient when physiotherapy assessment oc- curred No. of minutes of active mobilization per day Mobilization milestones; IMS 3 or higher Patients — no. (b) Median no. of days since randomization (IQR) IMS 7 or higher Patients — no. (b) Median no. of days since randomization (IQR) IMS 7 or higher Patients — no. (b) Median no. of days since randomization (IQR) Median peak IMS (IQR)	Early Mobilization (N=371) 3 220/370 (86:5) 0.94±0.11 2 0.8±14.6 3 31 (89:2) 3 (1:06) 2 87 (77.4) 3 (2:to 7) 176 (47.4) 5 (3:to 8) 6 (4:to 8)	Luual Care (N-370) 265/363 (73.0) 0.81±0.24 330 (89.2) 4 (2 to 7) 286 (77.3) 5 (3 to 8) 150 (40.5) 7 (4 to 13) 6 (4 to 8) <i>N Engl J</i> A	Between-Group Difference (95% C1) <sup>1</sup> 13.5 (6.7 to 20.3) 0.14 (0.12 to 0.16) 12.0 (10.4 to 13.6) 0 (-4.3 to 4.3) -1 (-2.2 to -0.2) 0.1 (-6.0 to 6.1) -2 (-3.4 to -0.6) -2 (-3.4 to -0.6) -2 (-3.4 to -0.7) 0 (-1 to 1) -2 (-3.4 to -0.7) 0 (-1 to 1)	marcher avec l'aide de 22 personnes 0;387(19):1747-1758.	Image: the set of

	Early Mobilization	Usual Care	Difference or Odde	
Outcome	(N=371)	(N=370)	Ratio (95% CI)†	P Valu
Primary outcome				
Days alive and out of hospital at day 180:				
Median no. (IQR)	143 (21 to 161)	145 (51 to 164)	-2.0 (-10 to 6)	0.62
Key secondary outcomes				
Death at day 180				
Patients — no. (%)	83/369 (22.5)	71/364 (19.5)	1.15 (0.81–1.65)§	
Median no. of days since randomization (IQR)	17 (9 to 41)	19 (12 to 50)	-2.0 (-12.0 to 8.0)	
Median no. of ventilator-free days at day 28 (IQR)	21 (8 to 25)	21 (11 to 25)	0.0 (-1.4 to 1.4)	
Median no. of ICU-free days at day 28 (IQR)	16 (0 to 21)	17 (3 to 22)	-1.0 (-3.1 to 1.1)	
Functional outcomes in survivors at day 180¶				
Score on EQ-5D-5L utility score	0.7±0.3	0.7±0.3	0.0 (-0.0 to 0.1)	
Score on EQ Visual Analogue Scale**	70.2±19.7	69.0±20.1	2.0 (-5.7 to 9.7)	
Median score on Barthel Index of ADL (IQR) ††	100 (100 to 100)	100 (95 to 100)	0	
Median score on IADL (IQR) :::	8.0 (7.0 to 8.0)	8.0 (6.0 to 8.0)	0.2 (-0.9 to 1.3)	
Median score on WHODAS 2.0 (IOR)	12.5 (2.1 to 33.3)	14.6 (4.2 to 38.9)	-1.8 (-6.9 to 3.4)	

## Mobilisation précoce en réanimation

Advance quante po /%) 🖤	Early Mobilization (N=371)	Usual Care (N=370)	Difference or Odds Ratio (95% CI)†	P Value
Patients with ≥1 adverse event potentially due to mobilization — no. (%)	34 (9.2)	15 (4.1)	2.55 (1.33–4.89)∬	0.005
Adverse events per patient — no. (%)				0.02
0	337 (90.8)	355 (95.9)		
1	19 (5.1)	11 (3.0)		
2	4 (1.1)	2 (0.5)		
≥3	11 (3.0)	2 (0.5)		
Type of adverse events — no. (%)				
Altered blood pressure	13 (3.5)	8 (2.2)		0.27
Cardiac arrhythmia	13 (3.5)	4 (1.1)		0.03
Oxygen desaturation	8 (2.2)	1 (0.3)		0.02
Pain or agitation	4 (1.1)	1 (0.3)		0.37
Removal of invasive line	2 (0.5)	2 (0.5)		1.00
Gastrointestinal	2 (0.5)	1 (0.3)		1.00
Tachypnea	3 (0.8)	0		0.25
Altered neurologic state	1 (0.3)	1 (0.3)		1.00
Other	4 (1.1)	0		0.12

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