

Supplementary Table 6: Comparison of different responses in clinical scenarios according to the board certification

Clinical scenarios	Total cohort, n/number of responses (%)	Board certified <10, n/number of responses (%)	Board-certified 10-20, n/number of responses (%)	Board certified >20, n/number of responses (%)
TBI				
In 24 h without a repeated CT head	4/61 (6.56)	1/22 (4.55)	3/32 (9.38)	0/7 (0)
In 24 h if a repeated CT head is stable	26/61 (42.62)	9/22 (40.91)	13/32 (40.63)	4/7 (57.14)
In 48 h without a repeated CT head	2/61 (3.28)	0/22 (0)	2/32 (6.25)	0/7 (0)
In 48 h if a repeated CT head is stable	16/61 (26.23)	9/22 (40.91)	5/32 (15.63)	2/7 (28.57)
In 72 h without a repeated CT head	1/61 (1.64)	0/22 (0)	1/32 (3.13)	0/7 (0)
In 72 h if a repeated CT head is stable	10/61 (16.39)	3/22 (13.64)	6/32 (18.75)	1/7 (14.29)
TBI with ICP monitor				
In 24 h without a repeated CT head	7/61 (11.48)	2/22 (9.09)	4/32 (12.5)	1/7 (14.29)
In 24 h if a repeated CT head is stable	26/61 (42.62)	12/22 (54.55)	11/32 (34.38)	3/7 (42.86)
In 48 h without a repeated CT head	5/61 (8.19)	0/22 (0)	4/32 (12.50)	1/7 (14.29)
In 48 h if a repeated CT head is stable	8/61 (13.11)	2/22 (9.09)	5/32 (15.63)	1/7 (14.29)
In 72 h without a repeated CT head	6/61 (9.84)	2/22 (9.09)	3/32 (9.38)	1/7 (14.29)
In 72 h if a repeated CT head is stable	3/61 (4.91)	0/22 (0)	3/32 (9.38)	0/7 (0)
Wait until the ICP is within normal	1/61 (1.64)	1/22 (4.55)	0/32 (0)	0/7 (0)
Wait until the craniostomy is removed	5/61 (8.19)	3/22 (13.64)	2/32 (6.25)	0/7 (0)
SCI				
In 24 h without a repeated CT spine	21/61 (34.43)	10/22 (45.45)	10/32 (31.25)	1/7 (14.29)
In 24 h if a repeated CT spine is stable	14/61 (22.95)	5/22 (22.73)	7/32 (21.88)	2/7 (28.57)
In 48 h without a repeated CT spine	3/61 (4.91)	0/22 (0)	2/32 (6.25)	1/7 (14.29)
In 48 h if a repeated CT spine is stable	10/61 (16.39)	3/22 (13.64)	5/32 (15.63)	2/7 (28.57)
In 72 h without a repeated CT spine	2/61 (3.28)	2/22 (9.09)	0/32 (0)	0/7 (0)
In 72 h if a repeated CT spine is stable	4/61 (6.56)	0/22 (0)	3/32 (9.38)	1/7 (14.29)
NOR solid organ injuries: GSW through the liver				
In 24 h without a repeated CT abdomen	13/61 (21.31)	6/22 (27.27)	7/32 (21.88)	0/7 (0)
In 24 h if a repeated CT abdomen is stable	9/61 (14.75)	4/22 (18.18)	3/32 (9.38)	2/7 (28.57)
In 48 h without a repeated CT abdomen	15/61 (24.59)	7/22 (31.82)	6/32 (18.75)	2/7 (28.57)
In 48 h if a repeated CT abdomen is stable	7/61 (11.48)	4/22 (18.18)	2/32 (6.25)	1/7 (14.29)
In 72 h without a repeated CT abdomen	4/61 (6.56)	0/22 (0)	4/32 (12.5)	0/7 (0)
In 72 h if a repeated CT abdomen is stable	6/61 (9.83)	0/22 (0)	5/32 (15.63)	1/7 (14.29)
NOR solid organ injuries: Grade IV splenic injury				
In 24 h without a repeated CT abdomen	9/60 (15)	4/22 (18.18)	4/31 (12.9)	1/7 (14.29)
In 24 h if a repeated CT abdomen is stable	9/60 (15)	3/22 (13.64)	6/31 (19.35)	0/7 (0)
In 48 h without a repeated CT abdomen	11/60 (18.33)	3/22 (13.64)	6/31 (19.35)	2/7 (28.57)
In 48 h if a repeated CT abdomen is stable	8/60 (13.33)	3/22 (13.64)	3/31 (9.68)	2/7 (28.57)
In 72 h without a repeated CT abdomen	5/60 (8.33)	3/22 (13.64)	2/31 (6.45)	0/7 (0)
In 72 h if a repeated CT abdomen is stable	12/60 (20)	2/22 (9.09)	8/31 (25.81)	2/7 (28.57)

CT: Computed tomography, TBI: Traumatic brain injury, SCI: Spinal cord injury, NOR: Nonoperative, GSW: Gunshot wound, ICP: Intracranial pressure