

Table 1: Demographic and injury severity characteristics of study cohort of 438 patients

variable	mean \pm sd or n(%)
Age	33.2 \pm 14.5
Sex	
Male	379 (86.5)
Female	59 (13.5)
Race	
White	150 (34.2)
Black	113 (25.8)
Hispanic	162 (37.0)
Asian	12 (2.7)
Other	1 (0.2)
Mechanism of injury	
Automobile	191 (43.6)
Motorcycle	17 (3.9)
Bicycle	5 (1.1)
Moped	1 (0.2)
Train	2 (0.4)
Truck	1 (0.2)
Fall/jump	41 (9.4)
Assault	215 (22.4)
Explosion	1 (0.2)
Gunshot wound	857 (13.0)
Hit by falling object	2 (0.5)
Industry accident	1 (0.2)
Sports	2 (0.4)
Other	3 (0.2)
Unknown	18 (4.1)
Moto GCS	
1-3	149 (34.0)
4-6	284 (64.8)
Untestable	5 (0.01)
Pupils	
Both reactive	181 (41.3)
1 Unreactive	44 (10.0)
Both unreactive	109 (24.9)
Untestable	104 (23.7)
Type of injury (Marshall CT category)	
Diffuse injury 1 or 2	115 (26.2)
Diffuse injury 3 or 4	82 (18.7)
Mass lesion	240 (54.8)
Unknown	1 (0.2)
Glasgow Outcome Scale (Month 6)	
Good recovery	71 (16.2)
Moderate disability	77 (17.6)
Severe disability	65 (14.8)
Vegetative	22 (5.0)
Dead	124 (28.3)
Unknown	48 (11.0)

Table 2: Brain tissue catheter information and Physiology of 438 patients

variable	mean \pm sd or %
Average ICP, mm Hg	19.8 \pm 11.2
Average MAP, mm Hg	92.1 \pm 13.7
Average CPP, mm Hg	72.3 \pm 17.7
Average S _{iv} O ₂ , %	71.2 \pm 10.8
Average S _a O ₂ , %	98.8 \pm 1.8
Average PCO ₂ , %	32.5 \pm 6.2
Average P _{bt} O ₂ , %	29.6 \pm 20.5