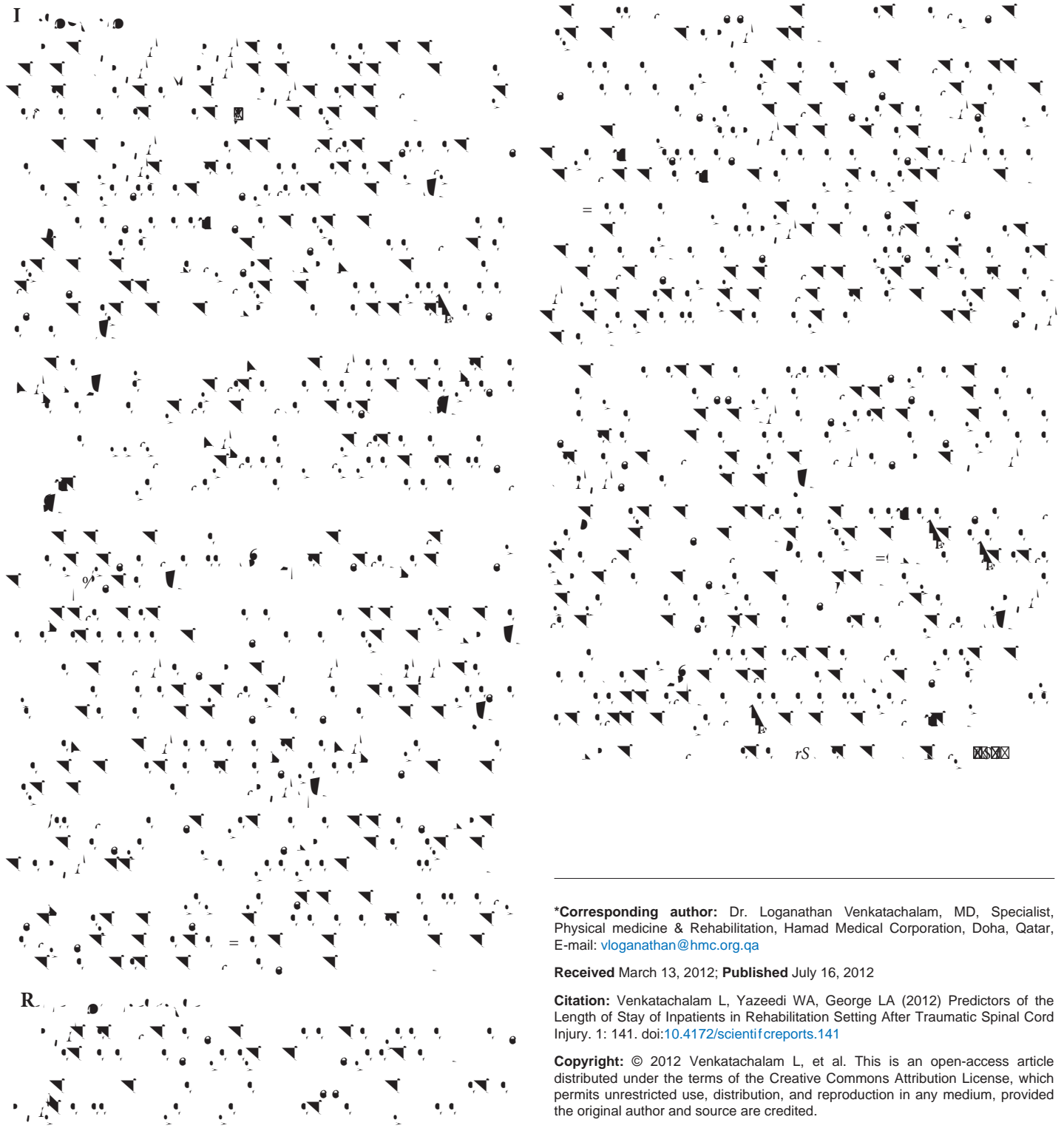


Predictors of the Length of Stay of Inpatients in Rehabilitation Setting After Traumatic Spinal Cord Injury

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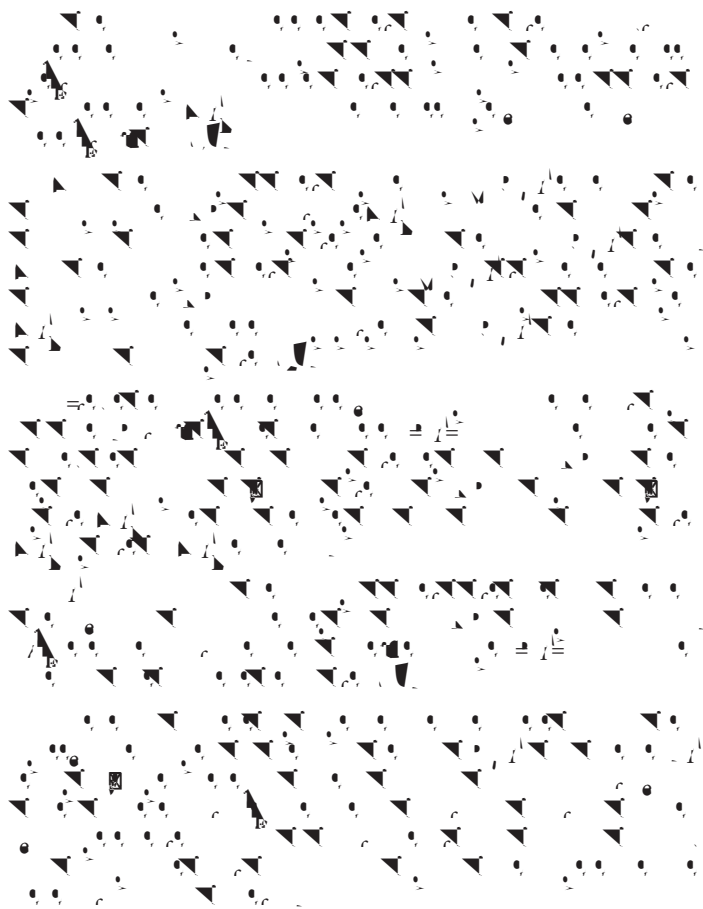


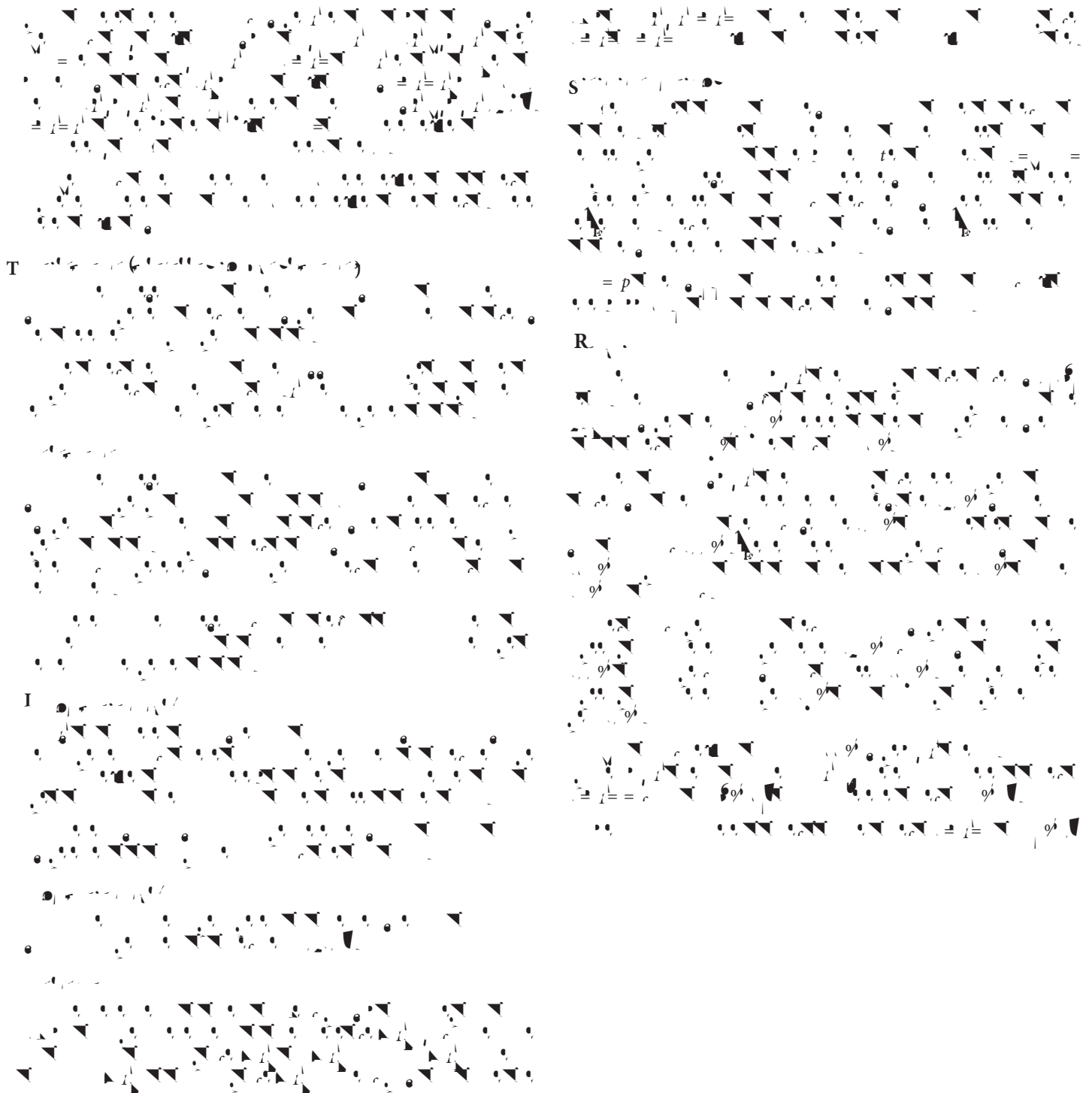
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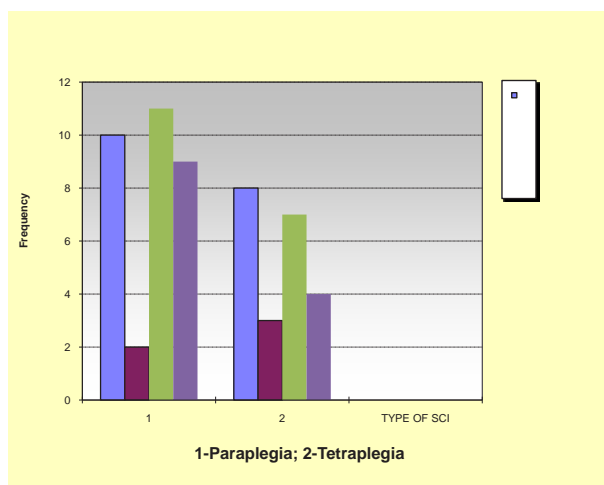






ASIA Scale	Complete Paraplegia on Admission	Complete Tetraplegia on Admission	Incomplete Paraplegia on Discharge	Incomplete Tetraplegia on Discharge
ASIA A	10 (56%)	8 (44%)	10 (56%)	8 (44%)
ASIA B	2 (40%)	3 (60%)	nil	nil
ASIA C	11 (61%)	7 (39%)	5 (56%)	4 (49%)
ASIA D	9 (69%)	4 (31%)	17 (65%)	9 (35%)
ASIA E	nil	nil	nil	1(100%)

Table 4: ASIA Scale and type of SCI.



	Complete Paraplegia	Complete Tetraplegia	Incomplete Paraplegia	Incomplete Tetraplegia E
LOSr (Days)	160	170	122	127

Table 5: Averages on LOSr.

	min	max	mean	SD
Age	20	60	39.91	± 9.28
FIMcA	14	100	95.24	±17.56
FIMcD	66	100	99.11	±5
FIMmA	14	94	41.6	±22.92
FIMmD	14.3	99	77.57	±22.88
Gain	0	70	35.87	±21.46
WISCla	0	20	3.76	±7.61
WISCId	0	20	10.81	±8.82
LOSa	12	169	25.85	±28.26
LOSr	12	488	138.41	±114.12

FIMcA & FIMcD: Functional independence measure cognitive on admission and discharge
 FIMmA & FIMmD: Functional independence measure motor on admission and discharge
 WISCla & WISCId: Walking index for spinal cord injury on admission and discharge
 LOSa & LOSr: Length of stay in acute care and rehabilitation units

Table 6: Descriptive statistics of included variables in this study.

Table 11: Correlation of LOSr with FIMmA and FIMmD.



Citation:
