

脊髄損傷  
レポート③

脊髄損傷治療の  
ための自己脂肪  
由来間葉系幹細胞  
の髄腔内移植

Junseok W. Hur, et .al.  
Intrathecal transplantation  
of autologous adipose-  
derived mesenchymal stem  
cells for treating spinal  
cord injury: A human trial  
: The Journal of Spinal  
Cord Medicine 2015

Table 2 AISA motor scores

	baseline	1M	2M	4M	6M	8M
Patient 1*	50	52	54	54	56	56
Patient 2	50	50	50	50	50	50
Patient 3*	73	76	77	77	77	77
Patient 4	50	50	50	50	50	50
Patient 5	38	38	38	38	38	38
Patient 6	50	50	50	50	50	50
Patient 7	50	50	50	50	50	50
Patient 8	72	73	72	72	72	72
Patient 9*	0	0	0	0	1	1
Patient 10	50	50	50	50	50	50
Patient 11*	40	40	44	44	44	44
Patient 12*	26	27	30	30	30	30
Patient 13	50	50	50	50	50	50
Patient 14	10	10	10	10	10	10

\*Patients who showed motor improvement at final follow-up assesment compare to baseline