






















































































































































































































































































































Study Design							Participant Characteristics					Assessment Information		Drug Effect
Study (year)	Participants	Group allocation	Drug name	Route of administration	Data collection	Data analysis	Mean Age [yrs]	Ratio Men	Ratio Complete SCI	Ratio Paraplegic SCI	Time since injury [yrs]	Name	Timing	
Bracken (1990)	 333	 171 Placebo  162 Intervention	Methylprednisolone				 	 	 	 	 	Neurological (motor and sensory)	A, 6w, 6m	
Bracken (1990)	 325	 171 Placebo  154 Intervention	Naloxone				 	 	 	 	 	Neurological (motor and sensory)	A, 6w, 6m	
Bracken (1992)	 333	 171 Placebo  162 Intervention	Methylprednisolone				 	 	 	 	 	Neurological (motor and sensory)	6w, 6m, 1y	
Bracken (1992)	 325	 171 Placebo  154 Intervention	Naloxone				 	 	 	 	 	Neurological (motor and sensory)	6w, 6m, 1y	
Bracken (1993)	 333	 171 Placebo  162 Intervention	Methylprednisolone				 	 	 	 	 	Neurological (motor and sensory)	6w, 6m, 1y	
Bracken (1993)	 325	 171 Placebo  154 Intervention	Naloxone				 	 	 	 	 	Neurological (motor and sensory)	6w, 6m, 1y	
Pollard (2003)	 412	 NR No treatment  NR Intervention	Methylprednisolone					 	 	 	 	Neurological (motor and sensory)	A(H), A(R), D(R), 1y, 2y ****	
Tsutsumi (2006)	 70	 33 No treatment  37 Intervention	Methylprednisolone						 	 	 	Neurological (motor)	A, 6w, 6m	
Maric (2008)	 12	 12 Group 1  12 Group 2	Levodopa Levodopa						 	 	8 weeks 8 weeks	Neurological (motor), functional (mobility and general)	weekly	
Clark (2008)	 530	 480 No treatment  50 Intervention	Testosterone					 	 	 	 	Neurological (motor), functional (general)	D	
Ito (2009)	 79	 41 No treatment  38 Intervention	Methylprednisolone					 	 	 	 	Neurological (motor), injury severity	A, 3m	
Casha (2012)	 52*	 25 Placebo  27 Intervention	Minocycline					 	 	 	 	Neurological (motor and sensory), functional (general)	neurological: 1d, 4d, 5d, 7d, 3w, 6w, 12w, 6m, 12m functional: 6w, 12w, 26w, 52w	
Felleiter (2012)	 226	 128 No treatment  98 Intervention	Methylprednisolone				 	 	 	 	 	Neurological (motor), injury severity	not precisely reported	
Thompson (2013)	 12	 12 Pre vs. Post	Cyproheptadine									Neurological (motor), functional (mobility and spasticity)	pre drug, 4.5h after drug	
Thompson (2013)	 12	 12 Pre vs. Post	Escitalopram									Neurological (motor), functional (mobility and spasticity)	pre drug, 4.5h after drug	
Leech (2014)	 10	 10 Pre vs. Post	Cyproheptadine									Neurological (motor), electrophysiology, functional (mobility and spasticity)	pre drug, 4.5h after drug	
Leech (2014)	 10	 10 Pre vs. Post	Escitalopram									Neurological (motor), electrophysiology, functional (mobility and spasticity)	pre drug, 4.5h after drug	
Evaniew (2015)	 2009**	 1555 No treatment  44 Intervention	Methylprednisolone					 	 	 	 	Neurological (motor)	A(R), D(R)	
Aminmansour (2016)	 64	 32 Placebo  32 Intervention	Progesterone + Vit D	 + 				 	 	 	 	Neurological (motor and sensory)	3d, 6d, 3m, 6m	
Sunshine (2017)	 311	 151 No treatment  160 Intervention	Methylprednisolone					 	 	 	 	Neurological (motor), functional (mobility)	A(H), A(R), D(R)	
Wilson (2018)	 86	 54 No treatment  31 Intervention	Methylprednisolone									Neurological (motor), injury severity	<8d, 1-3m, 3-6m, 6-12m	
Cragg (2019)	 651	 536 No treatment  115 Intervention	Baclofen					 	 	 	4 weeks 4 weeks	Neurological (motor and sensory), injury severity	4w, 1y	