

Stem cells help paralyzed dog to walk again

Pet dogs left paralysed by spine damage have been able to walk again after a pioneering treatment. Injecting cells taken from the dogs' nose into the injured part of their back helped regenerate the damaged done to their spine. Following the treatment, the animals were able to move previously paralysed hind legs and coordinate movement with their front limbs.

Prof Geoffrey Raisman, chair of neural regeneration at University College London, said: 'This is not a cure for spinal cord injury in humans – that could still be a long way off. But this is the most encouraging advance for some years and is a significant step on the road towards it.'

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