Charles David Marsden

Bibliography
Charles David Marsden—Bibliography

(10) Marsden CD, Meadows JC. Normal and abnormal function of the basal ganglia. St Thomas’ Hospital Gazette 1967; 65: 64-72.
(19) Marsden CD, Meadows JC. The effect of adrenaline on the contraction of human muscle—one mechanism whereby adrenaline increases the amplitude of physiological tremor. J Physiol 1968; 194: 70-1P.


Spillane JD, Nathan PW, Kelly RE, Marsden CD. Painful legs and moving toes. Brain 1971; 94: 541-56.


Marsden CD, Merton PA, Morton HB. Servo action and stretch reflex in human muscle and its apparent dependence on peripheral sensation. J Physiol 1971; 216: 21P-22P.


Marsden CD, Morton PA, Morton HB. Changes in loop gain with force in the human muscle servo. J Physiol 1972; 222: 32P-34P.


Marsden CD. Involuntary movements. Medicine 1974; 11: 325-334


(85) Marsden CD, Meldrum BS, Pycock C, Tarsy D. Focal myoclonus produced by injection of picrotoxin into the caudate nucleus of the rat. J Physiol 1975; 246: 96P.

(86) Marsden CD, Merton PA, Morton HB. Behaviour of short and long latency components of the stretch reflex in human muscle. J Physiol 1975; 246: 43P-44P.


(193) Horton RW, Jenner P, Marsden CD, Meldrum BS, Reavill C. Behavioural effects of allyglycine (2-amino-4-pentenoic acid) and 2-keto-4-pentenoic acid following focal injection into the rat cerebellum and caudate nucleus. Br J Pharmacol 1978; 63: 381P.


Clow A, Jenner P, Marsden CD. Supersensitivity of cerebral dopamine receptors during on-going chronic (six months) administration of trifluoperazine to rats. Br J Pharmacol 1978; 64: 414P.


Marsden CD. The enigma of the basal ganglia and movement. TINS 1979; 284-287.


Clow A, Jenner P, Theodorou A, Marsden CD. Striatal dopamine receptors become supersensitive while rats are given trifluoperazine for six months. Nature. 1979; 278; 56-61.


Clow A, Jenner P, Theodorou A, Marsden CD. Neuroleptic drugs and the dopamine hypothesis. Lancet 1979; i; 934.


Marsden CD, Merton PA, Morton HB. Sensitivity, efficacy and disappearance of servo action in human muscle. J Physiol 1979; 292: 56P.

Marsden CD, Rothwell JC, Traub M. Long latency stretch reflex of the human thumb can be reversed if the task is changed. J Physiol 1979; 293: 41P-42P.
(244) Jenner P, Leigh N, Marsden CD, Reavill C. Dopamine mediated circling behaviour is modulated by lesions of the ventromedial nucleus of the thalamus. Br J Pharmacol 1979; 67: 432P.
(261) Sheehy MP, Marsden CD. Trauma and pain in spasmodic torticollis. Lancet 1980; i: 777-8.


(295) Obeso JA, Rothwell JC, Marsden CD. Simple tics in Gilles de la Tourette's syndrome are not preaced by a normal premovement EEG potential. J Neurol Neurosurg Psychiatry 1981; 44:735-738.


Day BL, Marsden CD. Accurate repositioning of the human thumb against unpredictable dynamic loads is dependent upon peripheral feed-back. J Physiol. 1982; 327: 393-407.


Marsden CD, Merton PA, Morton HB. The latency of the anal reflex. J Neurol Neurosurg Psychiatry 1982; 45: 857.


Quinn NP, Lang AE, Marsden CD. Insulin-induced hypoglycaemia does not abolish chorea. J Neurol Neurosurg Psychiatry 1982; 45: 936-7. (Correction 1379-80)


(454) Boyce S, Kelly E, Reavill C, Jenner P, Marsden CD. Repeated administration of N-methyl-4-phenyl 1,2,5,6-tetrahydropyridine to rats is not toxic to striatal dopamine neurones. Biochem Pharmacol 1984; 33: 1747-52.
(456) Quinn NP, Marsden CD. Movement Disorders: Chorea, tics and myoclonus. Hospital Update. 1984; 10, 750-757.

Marsden 16


Marsden 21


Simpson MD, Jenner P, Marsden CD. Hypophysectomy may non-selectively alter pharmacokinetic parameters to enhance the ability of haloperidol to increase striatal dopamine receptor density in the rat. Biochem Pharmacol. 1986; 35: 3501-6.


Gotham AM, Brown RG, Marsden CD. Levodopa treatment may benefit or impair frontal" function in Parkinson's disease." Lancet. 1986; ii: 970-1.


Rupniak NM, Jenner P, Marsden CD. Acute dystonia induced by neuroleptic drugs. Psychopharmacology. 1986; 88:403-419.

Jenner P, Marsden CD. The actions of 1-methyl-4-phenyl-1,2,3,6-tetrahydropyridine in animals as a model of Parkinson’s disease. J.Neural.Trans. 1986; Suppl.XX: 11-39.


Bedard P, Parkes JD, Marsden CD. Chorea and torsion in parkinsonism. Lancet, 1986; ii:155
Marsden 23


(652) Marsden CD, Jenner PG. The significance of 1-methyl-4-phenyl-1,2,3,6 -tetrahydropyridine. Ciba Found Symp. 1987; 126:239-56.

(653) Marsden CD. What do the basal ganglia tell premotor cortical areas? Ciba Found Symp. 1987; 132: 282-300.


Waters CM, Hunt SP, Jenner P, Marsden CD. Localization of neurotensin receptors in the forebrain of the common marmoset and the effects of treatment with the neurotoxin 1-methyl-4-phenyl-1,2,3,6-tetrahydropyridine. Brain Res. 1987; 412: 244-53.


Testa B, Jenner P, Kilpatrick GJ, el Tayar N, Van de Waterbeemd H, Marsden CD. Do thermodynamic studies provide information on both the binding to and the activation of dopaminergic and other receptors? Biochem Pharmacol. 1987; 36: 4041-6.


Jenner P, Marsden CD. (1988) Implications of the neurotoxin 1-methyl-4-phenyl-1,2,3,6-tetrahydropyridine (MPTP) for Parkinson’s disease. Drugs of Today, 1988; 24 (Suppl. 5): 77-84.


Grandas F, Quinn N, Elston J, Marsden CD. The cause of blepharospasm is unknown in most cases. Mov Disord. 1990; 5: 89.

Rivest J, Marsden CD. Trunk and head tremor as isolated manifestations of dystonia. Mov Disord. 1990; 5: 60-5.


(884) Rose S, Nomoto M, Jackson EA, Gibb WR, Jenner P, Marsden CD. 1-Methyl-4-(2'-methylphenyl)-1,2,3,6-tetrahydropyridine (2'-methyl-MPTP) is less neurotoxic than MPTP in the common marmoset. Eur J Pharmacol. 1990; 181: 97-103.


(1037) Blunt SB, Jenner P, Marsden CD. Suppressive effect of L-dopa on dopamine cells remaining in the ventral tegmental area of rats previously exposed to the neurotoxin 6-hydroxydopamine. Mov Disord. 1993; 8: 129-33.


(1101) Lee MS, Marsden CD. Neurological sequelae following carbon monoxide poisoning clinical course and outcome according to the clinical types and brain computed tomography scan findings. Mov Disord. 1994; 9: 550-8.


(1103) Lee MS, Marsden CD. Movement disorders following lesions of the thalamus or subthalamic region. Mov Disord. 1994; 9: 493-507.


Marsden 40


Seaton TA, Jenner P, Marsden CD. Thioctic acid does not restore glutathione levels or protect against the potentiation of 6-hydroxydopamine toxicity induced by glutathione depletion in rat brain. J Neural Transm. 1996; 103: 315-29.


Zeng BY, Jenner P, Marsden CD. Partial reversal of increased preproenkephalin messenger ribonucleic acid (mRNA) and decreased preprotachykinin mRNA by foetal dopamine cells in unilateral 6-hydroxydopamine-lesioned rat striatum parallels functional recovery. Mov Disord. 1996; 11: 43-52.


