

- Mizuno Y: Autosomal-recessive juvenile parkinsonism in a Jewish Yemenite kindred: mutation of Parkin gene. *Neurology*. 1999;53:1602-4.
- Shimura-Miura H, Hattori N, Kang D, Miyako K, Nakabeppu Y, Mizuno Y: Increased 8-oxo-dGTPase in the mitochondria of substantia nigral neurons in Parkinson's disease. *Ann Neurol* 46: 920-924, 1999
- Oya T, Hattori N, Mizuno Y, Miyata S, Maeda S, Osawa T, Uchida K: Methylglyoxal modification of protein. Chemical and immunochemical characterization of methylglyoxal-arginine adducts. *J Biol Chem* 274:18492-18502, 1999
- Narabayashi H, Yamaguchi T, Sugi K, Mitamura H, Mizuno Y, Nakashima M. Safety study of lazabemide (Ro19-6327), a new Mao-B inhibitor, on cardiac arrhythmias and blood pressure of patients with Parkinson's disease. *Clin Neuropharmacol*. 22:340-346, 1999
- Miwa H, Yoritaka A, Mizuno Y. Hemifacial spasm in Parkinson's disease. *Mov Disord* 14: 358-359, 1999
- Okuma Y, Ohi K, Lee RG, Mizuno Y. Effects of test H-reflex size on reciprocal inhibition in forearm muscles. *Clin Neurophys* 110: 2194-2196, 1999
- Yoritaka A, Nakagawa-Hattori Y, Hattori N, Kitagawa A, Mizuno Y: A large Japanese family with MAchado-aJoseph disease: clinical and genetic analysis. *Acta Neurol Scand* 99: 241-244, 1999
- Machida Y, Tsuchiya K, Anno M, Haga C, Ito T, Shimo T, Wakeshima T, Iritani S, Ikeda K : Sporadic amyotrophic lateral sclerosis with multiple system degeneration: a report of an autopsy case without respirator administration. *Acta Neuropathol*. 98:512-515, 1999
- Mizuno Y, Hattori N, Mori H. Genetics of Parkinson's disease. *Biomed & Pharmacother* 53: 109-116, 1999
- Matsumine H, Saito M, Ishikawa A, Yokochi M, Yamamura Y, Tsuji S, Mizuno Y: Dopamine cell death by a single genetic mechanism: phenotypic analysis and linkage study of autosomal recessive juvenile parkinsonism. *Adv Neurol* 80:187-94, 1999
- Mizuno Y, Shimoda-Matsubayashi S, Matsumine H, Morikawa N, Hattori N, Kondo T: Genetic and environmental factors in the pathogenesis of Parkinson's disease. *Adv Neurol* 80:171-9, 1999
- Kitada T, Asakawa S, Matsumine H, Hattori N, Minoshima S, Shimizu N, Mizuno Y. Positional cloning of the autosomal recessive juvenile parkinsonism (AR-JP) gene and its diversity in deletion mutations. *Parkinsonism & Related Disord* 5: 163-168, 1999
- Mizuno Y, Hattori N, Kitada T, Asakawa S, Mori H, Minoshima N, Shimizu N. Genetic aspects in Parkinson's disease. In: *Mental Dysfunction in Parkinson's Disease II*, Wolters ECh, Scheltens Ph, Berendse HW, eds, Academic

- Pharmaceutical Productions bv, Utrecht, The Netherlands, 1999, pp 49-61
- Yamada M, Sasaki H, Mimori Y, Kasagi F, Sudoh S, Ikeda J, Hosoda Y, Nakamura S, Kodama K: Prevalence and risks of dementia in the Japanese population: RERF's adult health study Hiroshima subjects. *J Am Geriatr Soc* 47:189-195, 1999
- Ohmori H, Ogura H, Yasuda M, Nakamura S, Hatta T, Kawano K, Michikawa T, Yamashita K, Mikoshiba K: Developmental neurotoxicity of phenytoin on granule cells and Purkinje cells in mouse cerebellum. *J Neurochem* 72: 1497-1506, 1999
- Kitamura T, Miyachi T, Nakamura S, Kawakami H: Identification and analysis of the promoter region of the human NeuroD-related factor (NDRF). *Biochim Biophys Acta* 1445 : 142-147, 1999
- Kaseda Y, Kawakami H, Matsuyama Z, Kumagai R, Toji M, Komure O, Nishimura M, Izumi Y, Udaka F, Kameyama M, Nishio T, Sunohara N, Kuroda Y, Nakamura S: Spinocerebellar ataxia type 6 in relation to CAG repeat length. *Acta Neurol Scand* 99: 209-212, 1999
- Torii T, Kawarai T, Nakamura S, Kawakami H: Organization of the human orphan nuclear receptor Nurr1 gene. *Gene* 230:225-232, 1999
- Miyachi T, Maruyama H, Kitamura T, Nakamura S, Kawakami H: Structure and regulation of the human NeuroD (BETA2/BHF1) gene. *Mol Brain Res* 69: 223-231, 1999
- Matsuyama Z, Wakamori M, Mori Y, Kawakami H, Nakamura S, Imoto K: Direct alteration of the P/Q type Ca²⁺ channel property by polyglutamate expansion in spinocerebellar ataxia 6(SCA6). *J Neurosci* 19:RC14 (1-5), 1999
- Hu Ji, Miyatake F, Aizu Y, Nakagawa H, Nakamura S, Tamaoka A, Takahashi R, Urakami K, Shoji M: Angiotensin-converting enzyme genotype is associated with Alzheimer disease in the Japanese population. *Neurosci Lett* 277 : 65-67, 1999
- Murata Y, Yamaguchi S, Kajikawa H, Yamamura K, Sumioka S, Nakamura S: Relationship between the clinical manifestations, computed tomographic findings and the outcome in 80 patients with primary pontine hemorrhage. *J Neurol Sci* 167: 107-111, 1999
- Maeda A, Ishioka S, Yoshihara M, Mihara M, Shigenobu T, Nakamura S: Primary spontaneous pneumothorax detected during a medical check. *Chest*: 847-848, 1999
- Kurokawa K, Mimori Y, Tanaka E, Kohriyama T, Nakamura S: Age-related change of peripheral nerve conduction; compound muscle action potential duration and dispersion. *Gerontology* 45:168-173, 1999
- Katayama S, Watanabe C, Noda K, Ohishi H, Yamamura Y, Nishisaka T, Inai K,

- Asayama K, Murayama S, Nakamura S :Numerous conglomerate inclusions in slowly progressive familial amyotrophic lateral sclerosis with posterior column involvement. *J Neurol Sci* 171: 72-77, 1999
- Noda K, Katayama S, Watanabe C, Yamamura Y, Nakamura S: Gallyas- and tau-positive glial structures in motor neuron disease with dementia. *Clin Neuropathology* 18:218-225, 1999
- Kawakami H, Takai S, Maruyama H, Torii T, Kitamura T, Miyachi T, Nakamura S: Assignment of Neurod1 to rat chromosome 3 band 3q24→q32 and mouse chromosome 2 band 2E2-E3 by in situ hybridization. *Cytogenet Cell Genet* 86: 325-326, 1999
- Matsuyama Z, Kawakami H, Maruyama H, Harada H, Nakata K, Yamaguchi Y, Nakamura S: Variation in the number of CAG repeats in the Machado-Joseph disease gene (MJD1) in the Japanese population. *J Neurol Sci* 166: 71-73, 1999
- Matsuyama Z, Izumi Y, Kameyama M, Kawakami H, Nakamura S: The effect of CAT trinucleotide interruptions on the age at onset of spinocerebellar ataxia type 1. *J Med Genet* 36:546-548, 1999
- 和泉唯信、澤田秀幸、松山善次郎、川上秀史、宇高不可思、中村重信、亀山正邦: CACNL1A4 の CAG リピートの顕著な伸長を認めたにもかかわらず、家族歴を明らかにし得なかった spinocerebellar ataxia 6(SCA6)の 1 例. *脳神経* 51:167-170, 1999
- 松永貴絵、原田俊英、加世田ゆみ子、大石 等、中村重信: Parkinson 病およびびまん性 Lewy 小体病患者の睡眠障害に対する talipexole dihydrochloride の効果. *神経内科* 50:188-190, 1999
- 西野亮平、村田芳夫、大岩 寛、荒川哲次、砂川真由美、柘植雅貴、宮中芳浩、原田俊英、片山禎夫、梅村隆史、下村壮司、中村重信: 視床出血をきたした Churg-Strauss 症候群の 1 例. *脳神経* 51 : 891-894, 1999
- 熊谷留美、加世田ゆみ子、植木玲子、大倉美和、中村重信: MRI 上、両側下オリーブ核に左右対称性に異常信号を認めた口蓋ミオクローヌス. *神経内科* 50:207-209, 1999
- 加世田ゆみ子、江 春輝、熊谷留美、中野葉子、中村重信: パーキンソン病における疲労と事象関連電位. *臨床脳波* 41:212-215, 1999
- 村岡朋子、川西昌浩、梶川 博、山村邦夫、野村栄一、磯野直史、小川竜介、梶川成子、中村重信: 虚血発症した椎骨動脈解離の 1 例. *広島医学* 52: 246-247, 1999
- 寺澤英夫、矢野陽子、丸山博文、片山禎夫、中村重信: 多彩な中枢神経症候に尿閉が加わった慢性トルエン中毒の 1 例. *広島医学* 52: 269-272, 1999
- 山田美智子、三森康世、佐々木英夫、笠置文善、池田順子、中村重信: 成人健康調査対象者における認知機能障害の検討. *長崎医学* 73: 228-231, 1999
- 加世田ゆみ子、中野葉子、江 春輝、中村重信: アニラセタムによる視覚・聴覚性事象関連電位の変化. *Geriatric Medicine* 37:777-781, 1999

- 織田雅也、野田公一、越智一秀、加世田ゆみ子、中村重信: 細菌性脳実質炎の頭部 MRI の経時的変化-脳腫瘍形成過程と低蛋白血症との関連. 神経内科 50: 500-502, 1999
- 野村栄一、杉江 亮、川西昌浩、山村邦夫、小川竜介、郡山達男、梶川咸子、梶川 博、中原一郎、中村重信: 頸動脈狭窄病変に対するステント留置後の follow up -超音波断層装置を用いた検討-. Neurosonology 12:81-85, 1999
- 勝岡宏之、三森康世、原田 暁、北村 健、黒川勝己、中村重信: 若年発症の一側上肢筋萎縮に両手振戦を合併した高齢男性例. 日老医誌 36:279-283, 1999
- 北恵詩穂里、片山禎夫、渡辺千種、齊藤俊秀、中村重信: 歩行異常によって気づかれた central core disease の 1 男児例-骨格筋 CT および MRI を用いた検討-. 神経内科 50:562-568, 1999
- 和泉唯信、原田俊英、石崎文子、山口慎也、森野豊之、中村重信: 起立性低血圧を呈したオリーブ橋小脳萎縮症 1 例における起立負荷脳波・SPECT の検討. 自律神経 36:213-217, 1999
- 池田順子、郡山達男、丸山博文、田中俊彦、中村重信: 重症筋無力症で胸腺摘出 9 年後に扁平苔癬を合併した 1 例. 臨床神経 39:625-628,1999
- 勝岡宏之、三森康世、満岡恭子、森野豊之、黒川勝己、原田 暁、中村重信: 糖尿病の経過中に急性に慢性炎症脱髄性多発神経炎(CIDP)を発症した 1 例. 日老医誌 36: 495-498, 1999
- 勝岡宏之、三森康世、湯川素子、渡辺千種、野田公一、中村重信: Kennedy-Alter-Sung 症候群患者における振戦の解析. 長期経過と塩酸プロプラノロールの効果. 臨床脳波 41: 602-606, 1999
- 村岡朋子、矢野陽子、丸山博文、黒川勝己、中村重信: 全身性エリテマトーデスの非活動期に複雑部分発作をきたした抗リン脂質抗体陽性の 1 例. 神経内科 51 : 546-550,1999
- 北恵詩穂里、岡崎正典、立木規子、村田芳夫、原田俊英、石崎文子、中村重信: Mecobalamin が著効した手掌足底発汗過多症の 1 例. 自律神経 36:499-503, 1999
- 中村重信、村田芳夫: 神経病学-血管系を中心に-. 日本医事新報 3902: 5-10, 1999
- 中村重信: 神経疾患とビタミン. 栄養評価と治療 16:35-40, 1999
- 中村重信: 中枢神経系のニコチン作用. Brain Medical 11: 67-73, 1999
- 中村重信、北村 健: 孤発性脊髄小脳変性症 Cortical cerebellar atrophy. 臨床神経科学 17: 386-388, 1999
- 中村重信: Parkinson 病診療の進歩. 日内会誌 88: 67-71, 1999
- 三森康世、池田順子、中村重信、山田美智子、佐々木英夫: 老年期痴呆の原因疾患の変遷 (海外との比較) 1. 広島県と海外との比較. 老年期痴呆 13 : 173-179,1999
- 中村重信: 高齢者薬物治療の注意点. 総合臨床 48 : 1138-1141, 1999
- 中村重信、森野豊之: 生化学からみた老化. 脳神経 51 : 583-588, 1999
- 中村重信: 脳循環代謝改善薬. 臨床と研究 76 : 2373-2378, 1999
- 熊谷留美、加世田ゆみ子、川上秀史、中村重信: SCA 6 の電気生理学的検討. 日本臨床 57 : 886-890, 1999

- 中村重信、田路浩正：神経伝達物質、関連物質とその作用機序。(松下正明・編) 臨床精神医学講座 14：精神薬物療法 322-327, 中山書店, 1999
- Kokubo Y, Kuzuhara S, Narita Y, Kikugawa K, Nakano R, Inuzuka T, Tsuji S, Watanabe M, Miyazaki T, Murayama S, Ihara Y : Accumulation of neurofilament and SOD1-immunoreactive products in a patient with familial amyotrophic lateral sclerosis with I113T SOD1 mutation. Arch Neurol 56:1506-1508, 1999.
- Nakayama S, Kuzuhara S : Apolipoprotein E phenotypes in healthy normal controls and demented subjects with Alzheimer's disease and vascular dementia in Mie prefecture of Japan. Psychiatry Clin Neurosci 53 : 621-627, 1999.
- Kuzuhara S, Kokubo Y, Sasaki R, Narita Y, Yabana T : A family of amyotrophic lateral sclerosis and parkinsonism-dementia complex (ALS/PDC) of the Kii peninsula of Japan suggesting a familial tauopathy. Report of three autopsy cases (abstr). J Neuropathol Exptl Neurol 58 : 548, 1999.
- Kokubo Y, Kuzuhara S : The fine structure of neurofibrillary tangles of amyotrophic lateral sclerosis in the Kii Peninsula of Japan (abstr). J Neuropathol Exptl Neurol 58 : 548, 1999.
- 葛原茂樹：筋萎縮性側索硬化症。日野原重明、阿部正和 監修「今日の治療指針 1999」、医学書院、1999, p242-243
- 葛原茂樹：神経科用薬（抗めまい薬、抗てんかん薬、筋弛緩薬、パーキンソン病/症候群治療薬、自律神経系作用薬、脳代謝賦活薬）、治療薬マニュアル 1999（高久史磨、鴨下重彦 監修）、医学書院、1999, p163-238
- 葛原茂樹：運動ニューロン疾患（筋萎縮性側索硬化症、脊髄性筋萎縮症）、パーキンソン病・パーキンソン症候群、脊髄小脳変性症、シャイ・ドレイガー症候群、ハンチントン（舞踏）病。尾形悦郎、小林 登、監修「大活字版 百科 家庭の医学」、主婦と生活社、1999、p305-309
- 葛原茂樹：紀伊半島の ALS-parkinsonism-dementia の家族性発症例。神経内科 50(2):137-145, 1999
- 葛原茂樹：薬物性パーキンソン症候群。別冊・日本臨床 領域別症候群シリーズ No 27. 神経症候群 II. p29-31, 1999
- 葛原茂樹：グアムの ALS とパーキンソン痴呆複合。薬物性パーキンソン症候群。別冊・日本臨床 領域別症候群シリーズ No 27. 神経症候群 II. p330-334
- 葛原茂樹：原発性側索硬化症。薬物性パーキンソン症候群。別冊・日本臨床 領域別症候群シリーズ No 27. 神経症候群 II. p360-363, 1999
- 葛原茂樹：紀伊半島の ALS/Parkinson 痴呆複合。Clin Neurosci 17(8):904-906, 1999
- 葛原茂樹：紀伊半島の ALS—その臨床面。医学のあゆみ。191:825-828, 1999
- 葛原茂樹：初期のパーキンソン病の治療。総合臨牀 48(12)2826-2829, 1999
- 葛原茂樹：臨床医のための神経病理。紀伊半島の ALS と Parkinson 痴呆複合。

- Clin Neurosci 17(12): 1310-1311,1999
- 葛原茂樹：パーキンソン病を考える 20. 薬物性パーキンソニズム余話. Scope 38(12):18-19,1999
- 葛原茂樹：タウオパチーとしての紀伊半島病 —筋萎縮性側索硬化症／パーキンソン痴呆複合一. Brain Medical 11(4):361-367,1999
- Ozawa K, Fan D, Ogawa M, Urabe M, Kume A, Monahan J and Nakano I: Strategies for gene therapy of Parkinson's disease using adeno-associated virus (AAV) vectors. Biogenic Amines 15:21-37, 1999.
- Saito Y, Murayama S, Kawai M, and Nakano I: Breached cerebral glia limitans-basal lamina complex in Fukuyama-type congenital muscular dystrophy. Acta Neuropathol 98:330-336, 1999.
- Takiyama Y, Sakoe K, Amaike M, Soutome M, Ogawa T, Nakano I and Nishizawa M: Single sperm analysis of the CAG repeats in the gene for dentatorubral-pallidoluysian atrophy (DRPLA): the instability of the CAG repeats in the DRPLA gene is prominent among the CAG repeat diseases. Human Molecular Genetics 8: 453-457, 1999.
- Hanyu S, Ito U, Kuroiwa T, Hakamata Y and Nakano I: Ischemic tolerance in the maturation of disseminated selective neuronal necrosis and cerebral infarction after repetitive ischemia. Maturation Phenomenon in Cerebral Ischemia III, U. Ito et al. Eds, Springer-Verlag, Berlin Heidelberg 1999. pp.105-109.
- Tanaka Y, Miyazawa Y, Hashimoto R, Nakano I and Obayashi T: Post-encephalitic focal retrograde amnesia after bilateral anterior temporal lobe damage. Neurology 53: 344-350, 1999.
- Kawakami T, Takiyama Y, Sakoe K, Ogawa T, Yoshioka T, Nishizawa M, Reid M. E, Kobayashi O, Nonaka I and Nakano I: A case of McLeod syndrome with unusually severe myopathy. J Neurol Sci 166: 36-39, 1999.
- Tsuchiya K, Arima K, Fukui T, Kuroiwa T, Haga C, Iritani S, Hirai S, Nakano I, Takemura T, Matsushita M, Ikeda K.: Distribution of basal ganglia lesions in Pick's disease with Pick bodies: A topographic neuropathological study of eight autopsy cases. Neuropathology 19: 370-379, 1999.
- Tsuchiya K, Shintani S, Kikuchi M, Kondo H, Kamaya T, Ohbu S, Kato S, Hayashi H, Ikeda K and Nakano I: Sporadic amyotrophic lateral sclerosis of long duration mimicking spinal progressive muscular atrophy: a clinicopathological study. J Neurol Sci 162: 174-178, 1999.
- Tsuchiya K, Ozawa E, Fukushima J, Yasui H, Kondo H, Nakano I, Ikeda K: Rapidly progressive aphasia and motor neuron disease: A clinical, radiological, and pathological study of an autopsy case with circumscribed lobar atrophy. Acta Neuropathol.99:81-87,2000.
- Takiyama Y, Sato Y, Sawada M, Nishizawa M, Nakano I and Kusunoki S: An

- unusual case of facial diplegia. *Muscle & Nerve* : 778-779, June 1999.
- 滑川道人、藤井 卓、西澤正豊、中野今治 : Abulia を呈し、記憶障害や麻痺を認めなかった両側内包膝部梗塞の1例. *臨床神経* 39 : 767-770, 1999.
- 佐山節子、藤本健一、静岡奈美、中野今治 : 習慣性顎関節脱臼を併発したパーキンソン病の2例. *臨床神経* 39 : 849-851, 1999.
- 小川朋子、滑川道人、村松慎一、西澤正豊、中野今治 : 両側顔面神経麻痺を契機にして診断された HIV 感染症の2例. *神経内科* 51 : 293-295, 1999.
- 中野今治 : 筋萎縮性側索硬化症. *Practical Therapy & Clinical Management of Common Diseases*. 新・内科学治療ガイド、矢崎義雄、和田攻、大久保昭行、永田直一編、文光堂、東京、pp327-329, 1999
- 中野今治 : 運動ニューロン疾患. *内科学 II*, 黒川 清、松澤佑次 (編集主幹)、(株) 分光堂発行、東京、pp1685-1688, 1999.
- 中野今治 : 筋萎縮性側索硬化症の原因と新しい治療法. 別冊・医学の歩み「神経疾患」Ver.1、中村重信編、医歯薬出版、東京、1999、pp496-499.
- Kobayashi Y, Kume A, Li M, Doyu M, Hata M, Ohtsuka K, Sobue G: Chaperones, Hsp70 and Hsp40, suppress aggregate formation and apoptosis in cultured neuronal cells expressing truncated androgen receptor protein with expanded polyglutamine tract. *J Biol Chem*, in press, 2000
- Tanaka F, Reeves M F, Ito Y, Matsumoto M, Li M, Miwa S, Inukai A, Yamamoto M, Doyu M, Yoshida M, Hashizume Y, Terao S, Mitsuma T, Sobue G: Tissue-specific somatic mosaicism in spinal and bulbar muscular atrophy is dependent on CAG-repeat length and Androgen receptor-gene expression level. *Am J Hum Genet*, 65:966-973, 1999
- Misu K, Hattori N, Nagamatsu M, Ikeda S, Ando Y, Nakazato M, Takei Y, Hanyu N, Usui Y, Tanaka F, Harada T, Inukai A, Hashizume Y, Sobue G: Late onset familial amyloid polyneuropathy type I (transthyretin Met-30-associated familial amyloid polyneuropathy) unrelated to endemic focus in Japan. -Clinicopathological and genetic features- *Brain*, 122: 1951-1962, 1999
- Sato T, Oyake M, Nakamura K, Nakao K, Fukushima Y, Onodera O, Igarashi S, Takano H, Kikugawa K, Ishida Y, Shimohata T, Koide R, Ikeuchi T, Tanaka H, Futamura N, Matsumura R, Takayanagi T, Tanaka F, Sobue G, Komure O, Takahashi M, Sano A, Ichikawa Y, Goto J, Kanazawa I, Katsuki M, Tsuji S: Transgenic mice harboring a full-length human mutant DRPLA gene exhibit age-dependent intergenerational and somatic instabilities of CAG repeats comparable with those in DRPLA patients. *Hum Mol Genet*, 8(1): 99-106, 1999
- Yasuda S, Inoue K, Hirabayashi M, Higashiyama H, Yamamoto Y, Fuyuhiko H, Komure O, Tanaka F. Sobue G, Tsuchiya K, Hamada K, Sasaki H, Takeda K,

- Ichijo H, Kakizuka A: Triggering of neuronal cell death by accumulation of activated SEK1 on nuclear polyglutamine aggregations in PML bodies. *Genes to Cells*, 294, 1999
- Arahata Y, Hirayama M, Ieda T, Koike Y, Kato T, Tadokoro M, Ikeda M, Ito K, Sobue G: Parieto-occipital glucose hypometabolism in Parkinson's disease with autonomic failure. *J Neurol Sci*, 163:119-126, 1999
- Hattori N, Ichimura M, Nagamatsu M, Li M, Yamamoto K, Kumazawa K, Mitsuma T, Sobue G: Clinicopathological features of Churg-Strauss syndrome-associated neuropathy. *Brain*, 122: 427-439, 1999
- Arima K, Nakamura M, Sunohara N, Nishio T, Ogawa M, Hirai S, Kawai M, Ikeda K: Immunohistochemical and ultrastructural characterization of neuritic clusters around ghost tangles in the hippocampal formation in progressive supranuclear palsy brains. *Acta Neuropathologica*. 97 : 565-576, 1999
- Arima K, S Hirai, Sunohara N, Aoto K, Izumiyama Y, Ueda K, Ikeda K, Kawai M: Cellular co-localization of phosphorylated tau- and NACP/ a-synuclein-epitopes in Lewy bodies in sporadic Parkinson's disease and in dementia with Lewy bodies *Brain Research* 843 : 53 -61, 1999
- 菊池由佳、小川雅文、重藤寛史、川井充、里吉營二郎：後索障害および感覚性優位のニューロパチーに小脳性運動失調をともなった1例、*臨床神経* 39:944-947, 1999

2. 学会発表

- Tashiro K Approach to Parkinson's disease research in Japan, International Parkinson's disease Expert Forum, Kyoto, August 28-29, 1999
- Tashiro K, Kikuchi S. Segmental cervical spinal muscular atrophy, The XI th International Congress of EMG and Clinical Neurophysiology, Prague, September 7-11, 1999
- Matsumoto A, Kawashima N, Tashiro K. Spinal somatosensory evoked potentials in amyotrophic lateral sclerosis in relation to spinal conduction velocities, The XI th International Congress of EMG and Clinical Neurophysiology, Prague, September 7-11, 1999
- Yabe I, Sasaki H, Yamashita I, Takada A, Hamada T, Tashiro K, Suzuki Y, Kida H, Takiyama Y, Nishizawa M, Hokezu Y, Nagashima K. Founder effect, ancestral haplotype, and predisposing chromosome of spinocerebellar ataxia type 6 in the Japanese, 124th Annual Meeting of American Neurological Association, Seattle, October 10-13, 1999
- Yamashita I, Sasaki H, Yabe I, Takada A, Tashiro K, Shiraishi K, Hataq A. Distinct form of dominantly inherited late onset pure cerebellar ataxia associated with maternal anticipation and intermittent axial tremor, 124th

- Annual Meeting of American Neurological Association, Seattle, October 10-13, 1999
- Mizuno Y. Parkin and alpha synuclein. XIII International congress on Parkinson's Disease, Vancouver, Canada, July 24-28, 1999
- Calne DB, Mizuno Y. Etiology and Pathogenesis of Parkinson's Disease. Fourth International Symposium on the Treatment of Parkinson's Disease, Kobe, September 25-26, 1999
- Mizuno Y. Genetic aspects in Parkinson's disease. 2nd International Congress On Mental Dysfunction in Parkinson's Disease, Amsterdam, The Netherlands, October 20-23, 1999
- Mizuno Y, Hattori N, Kitada T, Asakawa S, Mori H, Minoshima S, Shimizu N. Molecular and clinical genetics of familial Parkinson's disease. The Fourth Japanese-Polish Seminar on Biotechnology "Advances in Biochemical Assay for Diagnostic Medicine", Gifu, October 26, 1999
- Mizuno Y. Recent advances in the etiology and pathogenesis of Parkinson's disease. 2nd Symposium of World Association of Chinese Epileptologists(WACE), 12th Annual Scientific Meeting of The Hong Kong Neurological Society, Hong Kong, China, December 4-5, 1999
- Elibol B, Hattori N, Matsumine H, Mizuno Y. Clinical feature of Turkish patients with parkin mutations. XIII International congress on Parkinson's disease, July 24-28, 1999, Vancouver, Canada.
- Hattori N, Elibol B, Shimizu N, Mizuno Y. Point mutations in the parkin gene. XIII International congress on Parkinson's disease, July 24-28, 1999, Vancouver, Canada.
- Shinotoh H, Hattori N, Mizuno Y, Hattori T. Clinical and genetic analysis of five patients with autosomal recessive juvenile parkinsonism in Chiba, Japan. XIII International congress on Parkinson's disease, July 24-28, 1999, Vancouver, Canada.
- Shimura H, Hattori N, Kang D, Mizuno Y. Increase of 8-oxo-dGTPase (hMTH1) in mitochondria of nigrostriatum of parkinsonian brain. XIII International congress on Parkinson's disease, July 24-28, 1999, Vancouver, Canada.
- Mochizuki H, Migita M, Tsuganezawa T, Takahashi K, Sakuragawa N, Shimada T, Mizuno Y. Cell therapy for Parkinson's disease using genetically modified amniotic epithelial cells. 2nd American Society of Gene Therapy, June 8-13, 1998 Washington DC
- Mochizuki H, Tuganezawa T, Mizuno Y. Comparative study of various viral vector for gene expression in neurons. XIII International Congress on Parkinson's disease. July, 24-28, 1999
- Kobayashi T, Matsumine H, Kondo T, Mizuno Y: Parkin gene mutations in

- sporadic Parkinson's disease. 13 th International Congress on Parkinson's Disease, Vancouver, Canada, July 24-28, 1999
- Mori H, Kobayashi T, Takanashi M, Ohta S, Mizuno Y: Pallidolnigrouysian atrophy with tauopathy. 13 th International Congress on Parkinson's Disease, Vancouver, Canada, July 24-28, 1999
- Kubo S, Hattori N, Shimura H, Mizuno Y: Parkin protein is associated with the golgi complex. XIII International Congress on Parkinson's Disease, Vancouver, Canada, July 24-28, 1999
- Kuzuhara S, Kokubo Y, Sasaki R, Narita Y. International Symposium on Dementia. From Molecular Biology to Therapeutics. (Chairperson : Chikako Tanaka, M.D. Ph.D., Sept 11-13, 1999, Kobe, Japan
- Shen Y, Muramatsu S, Fujimoto K, Ikeguchi K, Ogawa M, Fan D-S, Urabe M, Kume A, Nagatsu I, Ichinose H, Nagatsu T, Monahan J, Nakano I, Ozawa K: Triple taransduction with dopamin-biosynthesizing enxyme genes using separate AAV vectors for gene therapy of parkinsonian rats. The 5th Annual Meeting 1999. The Japan Society of genen therapy. Tkokyo, June 18-19, 1999.
- 村松慎一、中野今治、半田敦史、梶谷幸子 and Brown K.E.: アデノ随伴ウィルス (AAV)ベクター作成過程における Rep 関連蛋白の検討. 第 40 回日本神経学会総会、東京, 1999 年 5 月 21 日. (抄録集 P260)