

# Stanford

---



## Yuen So, MD, PhD

Professor of Neurology (Adult Neurology)  
Neurology & Neurological Sciences

### CLINICAL OFFICE (PRIMARY)

- Stanford Neuroscience Health Center  
213 Quarry Rd  
MC 5957 Fl 2  
Palo Alto, CA 94304  
**Tel** (650) 723-6469      **Fax** (650) 725-0390

### ACADEMIC CONTACT INFORMATION

- Alternate Contact  
Gayla Weng - Administrative Assistant  
**Email** gweng@stanford.edu  
**Tel** (650) 725-4341

## Bio

---

### CLINICAL FOCUS

- Neuropathy
- Myasthenia Gravis
- Amyotrophic Lateral Sclerosis
- Electromyography
- Myositis
- Muscular Dystrophies
- Neuromuscular Medicine

### ACADEMIC APPOINTMENTS

- Professor - University Medical Line, Neurology & Neurological Sciences
- Member, Bio-X

### ADMINISTRATIVE APPOINTMENTS

- Vice Chair, Clinical Services, Department of Neurology, (2015- present)
- Director, Neurology Clinics, Department of Neurology, (1999- present)
- Director, Residency Program, Department of Neurology, (1999-2010)

### HONORS AND AWARDS

- President, American Association of Neuromuscular and Electrodiagnostic Medicine (Oct 2019 - Oct 2020)
- 2018 AANEM Distinguished Physician Award, American Association of Neuromuscular and Electrodiagnostic Medicine (2018)
- AAMC Humanism in Medicine Award, Association of American Medical Colleges (2005)
- L. Forno Award for Teaching Excellence, Stanford Department of Neurology (1999)
- Most Outstanding Teacher, Oregon Health Sciences University, Department of Neurology (1998)

- Elected member, American Neurological Association (1997)
- Golden Upgoing Toe Award for Most Outstanding Teacher, UCSF Department of Neurology (1993)

## **BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS**

- Chair, Practice Issues Review Panel, American Association of Neuromuscular and Electrodiagnostic Medicine (2007 - 2014)
- Board of Directors, American Association of Neuromuscular and Electrodiagnostic Medicine (2015 - 2021)
- Co-Chair, Therapeutics and Technology Assessment Subcommittee, American Academy of Neurology (2003 - 2009)

## **PROFESSIONAL EDUCATION**

- Medical Education: Yale School Of Medicine (1982) CT
- Board Certification: Neuromuscular Medicine, American Board of Psychiatry and Neurology (2011)
- Internship: UCSF Medical Center (1984) CA
- Fellowship: UCSF Medical Center (1988) CA
- Residency: UCSF Medical Center (1987) CA
- Board Certification: Neurology, American Board of Psychiatry and Neurology (1989)
- BS, Northwestern University
- PhD, Rockefeller University
- MD, Yale University

## **LINKS**

- Get a Second Opinion: <https://stanfordhealthcare.org/second-opinion/overview.html>

## **Research & Scholarship**

---

### **CURRENT RESEARCH AND SCHOLARLY INTERESTS**

Research in the diagnosis, pathophysiology and treatment of peripheral neuropathy, myasthenia gravis, motor neuron diseases including ALS and SMA, nerve injuries and muscle diseases. Application of clinical neurophysiological methods to neurological diagnosis. Development of evidence-based medicine pertaining to the practice of neurology.

### **CLINICAL TRIALS**

- A Clinical Study to Assess Two Doses of GSK2402968 in Subjects With Duchenne Muscular Dystrophy (DMD), Not Recruiting
- A Study to Explore the Safety and Tolerability of Acthar in Patients With Amyotrophic Lateral Sclerosis, Not Recruiting
- Diaphragm Pacing System (DPS) In Participants With Amyotrophic Lateral Sclerosis (ALS), Not Recruiting
- Drisapersen Duchenne Muscular Dystrophy (DMD) Treatment Protocol, Not Recruiting
- Humanitarian Device Exemption Post-Approval Study of NeuRx Diaphragm Pacing System for Amyotrophic Lateral Sclerosis, Not Recruiting
- Pharmacodynamic Study of CK-2017357 in Patients With Generalized Myasthenia Gravis, Not Recruiting

## **Publications**

---

### **PUBLICATIONS**

- **Machine learning suggests polygenic risk for cognitive dysfunction in amyotrophic lateral sclerosis** *EMBO MOLECULAR MEDICINE*  
Placek, K., Benatar, M., Wuu, J., Rampersaud, E., Hennessy, L., Van Deerlin, V. M., Grossman, M., Irwin, D. J., Elman, L., McCluskey, L., Quinn, C., Granit, V., Statland, et al  
2021; 13 (1)

- **Post-intervention status in patients with refractory myasthenia gravis treated with eculizumab during REGAIN and its open-label extension.** *Neurology*  
Mantegazza, R., Wolfe, G. I., Muppudi, S., Wiendl, H., Fujita, K. P., O'Brien, F. L., Booth, H. D., Howard, J. F., REGAIN Study Group  
2020
- **Machine learning suggests polygenic risk for cognitive dysfunction in amyotrophic lateral sclerosis.** *EMBO molecular medicine*  
Placek, K. n., Benatar, M. n., Wuu, J. n., Rampersaud, E. n., Hennessy, L. n., Van Deerlin, V. M., Grossman, M. n., Irwin, D. J., Elman, L. n., McCluskey, L. n., Quinn, C. n., Granit, V. n., Statland, et al  
2020: e12595
- **A phase III trial of tirasemtiv as a potential treatment for amyotrophic lateral sclerosis AMYOTROPHIC LATERAL SCLEROSIS AND FRONTOTEMPORAL DEGENERATION**  
Shefner, J. M., Cudkowicz, M. E., Hardiman, O., Cockroft, B. M., Lee, J. H., Malik, F., Meng, L., Rudnicki, S. A., Wolff, A. A., Andrews, J. A., Van Damme, P., Korngut, L., Johnston, et al  
2019; 20 (7-8): 584–94
- **Long-term safety and efficacy of eculizumab in generalized myasthenia gravis** *MUSCLE & NERVE*  
Muppudi, S., Utsugisawa, K., Benatar, M., Murai, H., Barohn, R. J., Illa, I., Jacob, S., Vissing, J., Burns, T. M., Kissel, J. T., Nowak, R. J., Andersen, H., Casasnovas, et al  
2019; 60 (1): 14–24
- **Long-term safety and efficacy of eculizumab in generalized myasthenia gravis.** *Muscle & nerve*  
Muppudi, S., Utsugisawa, K., Benatar, M., Murai, H., Barohn, R. J., Illa, I., Jacob, S., Vissing, J., Burns, T. M., Kissel, J. T., Nowak, R. J., Andersen, H., Casasnovas, et al  
2019
- **Hexane exposure and persistent peripheral neuropathy in automotive technicians.** *Neurotoxicology*  
Bates, M. N., Pope, K. n., So, Y. T., Liu, S. n., Eisen, E. A., Katharine Hammond, S. n.  
2019
- **Ambient geothermal hydrogen sulfide exposure and peripheral neuropathy.** *Neurotoxicology*  
Pope, K., So, Y. T., Crane, J., Bates, M. N.  
2017; 60: 10-15
- **Electrodiagnostic reference values for upper and lower limb nerve conduction studies in adult populations.** *Muscle & nerve*  
Chen, S., Andary, M., Buschbacher, R., Del Toro, D., Smith, B., So, Y., Zimmermann, K., Dillingham, T. R.  
2016; 54 (3): 371-377
- **Establishing high-quality reference values for nerve conduction studies: A report from the normative data task force of the American Association Of Neuromuscular & Electrodiagnostic Medicine.** *Muscle & nerve*  
Dillingham, T., Chen, S., Andary, M., Buschbacher, R., Del Toro, D., Smith, B., Zimmermann, K., So, Y.  
2016; 54 (3): 366-370
- **Practice guideline update summary: Botulinum neurotoxin for the treatment of blepharospasm, cervical dystonia, adult spasticity, and headache: Report of the Guideline Development Subcommittee of the American Academy of Neurology.** *Neurology*  
Simpson, D. M., Hallett, M., Ashman, E. J., Comella, C. L., Green, M. W., Gronseth, G. S., Armstrong, M. J., Gloss, D., Potrebic, S., Jankovic, J., Karp, B. P., Naumann, M., So, et al  
2016; 86 (19): 1818-1826
- **Amifampridine phosphate (Firdapse®) is effective and safe in a phase 3 clinical trial in LEMS.** *Muscle & nerve*  
Oh, S. J., Shcherbakova, N., Kostera-Pruszczak, A., Alsharabati, M., Dimachkie, M., Blanco, J. M., Brannagan, T., Lavrnic, D., Shieh, P. B., Vial, C., Meisel, A., Komoly, S., Schoser, et al  
2016; 53 (5): 717-725
- **EDITORIAL BY CONCERNED PHYSICIANS: UNINTENDED EFFECT OF THE ORPHAN DRUG ACT ON THE POTENTIAL COST OF 3,4-DIAMINOPYRIDINE** *MUSCLE & NERVE*  
Burns, T. M., Smith, G. A., Allen, J. A., Amato, A. A., Arnold, W., Barohn, R., Benatar, M., Bird, S. J., Bromberg, M., Chahin, N., Ciafaloni, E., Cohen, J. A., Corse, et al  
2016; 53 (2): 165–68
- **Predictors of CNS injury as measured by proton magnetic resonance spectroscopy in the setting of chronic HIV infection and CART.** *Journal of neurovirology*

- Harezlak, J., Cohen, R., Gongvatana, A., Taylor, M., Buchthal, S., Schifitto, G., Zhong, J., Daar, E. S., Alger, J. R., Brown, M., Singer, E. J., Campbell, T. B., McMahon, et al  
2014; 20 (3): 294-303
- **Progressive cerebral injury in the setting of chronic HIV infection and antiretroviral therapy** *JOURNAL OF NEUROVIROLOGY*  
Gongvatana, A., Harezlak, J., Buchthal, S., Daar, E., Schifitto, G., Campbell, T., Taylor, M., Singer, E., Algiers, J., Zhong, J., Brown, M., McMahon, D., So, et al  
2013; 19 (3): 209-218
  - **Effects of noninvasive ventilation on sleep outcomes in amyotrophic lateral sclerosis.** *Journal of clinical sleep medicine*  
Katzberg, H. D., Selegiman, A., Guion, L., Yuan, N., Cho, S. C., Katz, J. S., Miller, R. G., So, Y. T.  
2013; 9 (4): 345-351
  - **Evidence-based guideline: IV immunoglobulin in the treatment of neuromuscular disorders: report of the Therapeutics and Technology Assessment Subcommittee of the American Academy of Neurology.** *Neurology*  
Li, H., Gao, X., Hong, Y., Patwa, H. S., Chaudhry, V., Rae-Grant, A. D., So, Y. T., Alto, P.  
2012; 79 (13): 1411-?
  - **Cost Comparison between the Atraumatic and the Cutting Lumbar Puncture Needles**  
Tung, C., So, Y., Lansberg, M.  
LIPPINCOTT WILLIAMS & WILKINS.2012
  - **Evidence-based guideline: Intravenous immunoglobulin in the treatment of neuromuscular disorders Report of the Therapeutics and Technology Assessment Subcommittee of the American Academy of Neurology** *NEUROLOGY*  
Patwa, H. S., Chaudhry, V., Katzberg, H., Rae-Grant, A. D., So, Y. T.  
2012; 78 (13): 1009-1015
  - **Immune-mediated neuropathies.** *Continuum (Minneapolis, Minn.)*  
So, Y. T.  
2012; 18 (1): 85-105
  - **New insights into small fiber neuropathy** *ANNALS OF NEUROLOGY*  
So, Y.  
2012; 71 (1): 3-4
  - **Cost comparison between the atraumatic and cutting lumbar puncture needles** *NEUROLOGY*  
Tung, C. E., So, Y. T., Lansberg, M. G.  
2012; 78 (2): 109-113
  - **ANALYSIS OF CONTINUOUS DIAPHRAGM ELECTROMYOGRAPHIC SIGNAL: RESULTS FROM A PATIENT WITH AMYOTROPHIC LATERAL SCLEROSIS** *MUSCLE & NERVE*  
Katzberg, H. D., Barros, D. F., Widrow, B., Cho, C. S., So, Y. T.  
2011; 43 (6): 801-806
  - **Evidence-based guideline update: Plasmapheresis in neurologic disorders Report of the Therapeutics and Technology Assessment Subcommittee of the American Academy of Neurology** *NEUROLOGY*  
Cortese, I., Chaudhry, V., So, Y. T., Cantor, F., Cornblath, D. R., Rae-Grant, A.  
2011; 76 (3): 294-300
  - **End-Stage Cardiac Disease as an Initial Presentation of Systemic Myopathies: Case Series and Literature Review** *JOURNAL OF CHILD NEUROLOGY*  
Katzberg, H., Karamchandani, J., So, Y. T., Vogel, H., Wang, C. H.  
2010; 25 (11): 1382-1388
  - **Chemotherapy-related polyneuropathy may deteriorate quality of life in patients with B-cell lymphoma** *QUALITY OF LIFE RESEARCH*  
Kim, B., Park, H., Roh, H. J., Jeong, D., Kim, B. S., Park, K., Cho, S. C., So, Y. T., Oh, S. Y., Kim, S. J.  
2010; 19 (8): 1097-1103
  - **UTILITY OF ELECTRODIAGNOSTIC TESTING IN EVALUATING PATIENTS WITH LUMBOSACRAL RADICULOPATHY: AN EVIDENCE-BASED REVIEW** *MUSCLE & NERVE*  
Cho, S. C., Ferrante, M. A., Levin, K. H., Harmon, R. L., So, Y. T.  
2010; 42 (2): 276-282

- **Utility of the cutaneous silent period in patients with diabetes mellitus** *JOURNAL OF THE NEUROLOGICAL SCIENCES*  
Kim, B., Kim, N., Kim, S. G., Roh, H., Park, H., Park, M., Park, K., Cho, S. C., So, Y. T.  
2010; 293 (1-2): 1-5
- **DRIVING WITH POLYNEUROPATHY** *MUSCLE & NERVE*  
Cho, S. C., Katzberg, H. D., Rama, A., Kim, B., Roh, H., Park, J., Katz, J., So, Y. T.  
2010; 41 (3): 324-328
- **Assessment: Symptomatic treatment for muscle cramps (an evidence-based review)** Report of the Therapeutics and Technology Assessment Subcommittee of the American Academy of Neurology *NEUROLOGY*  
Katzberg, H. D., Khan, A. H., So, Y. T.  
2010; 74 (8): 691-696
- **ASSESSMENT: BOTULINUM NEUROTOXIN FOR THE TREATMENT OF SPASTICITY (AN EVIDENCE-BASED REVIEW)** *NEUROLOGY*  
Dobkin, B. H.  
2009; 73 (9): 736-736
- **Assessment: botulinum neurotoxin for the treatment of spasticity (an evidence-based review).** *Neurology*  
Simpson, D. M., Gracies, J. M., Graham, K., Hallett, M., Miyasaki, J., Naumann, M., Russman, B., Simpson, L., So, Y.  
2009; 73 (9): 736-7; author reply 737-8
- **THE VALUE OF ELECTROMYOGRAPHY: TOWARD AN EVIDENCE-BASED USE OF ELECTRODIAGNOSTIC TESTING** *MUSCLE & NERVE*  
So, Y. T.  
2009; 40 (2): 171-172
- **Safety and Short-Term Effects of Umbilical Cord Mesenchymal Stem Cell Therapy in Amyotrophic Lateral Sclerosis: Review of Chinese Data**  
Cho, S., Katzberg, H., Kim, B., Roh, H., So, Y. T.  
LIPPINCOTT WILLIAMS & WILKINS.2009: A363
- **Chemotherapy-Related Polyneuropathy Effect on Quality of Life in Patients with Lymphoma**  
Kim, B., Cho, S., Roh, H., So, Y. T.  
LIPPINCOTT WILLIAMS & WILKINS.2009: A219
- **Disorders of the Trigeminal System** *SEMINARS IN NEUROLOGY*  
Gonella, M. C., Fischbein, N. J., So, Y. T.  
2009; 29 (1): 36-44
- **American Association of Neuromuscular & Electrodiagnostic Medicine evidenced-based review: Use of surface electromyography in the diagnosis and study of neuromuscular disorders** *MUSCLE & NERVE*  
Meekins, G. D., So, Y., Quan, D.  
2008; 38 (4): 1219-1224
- **Assessment: Botulinum neurotoxin for the treatment of spasticity (an evidence-based review) - Report of the Therapeutics and Technology Assessment Subcommittee of the American Academy of Neurology** *NEUROLOGY*  
Simpson, D. M., Gracies, J., Graham, H. K., Miyasaki, J. M., NAUMANN, M., Russman, B., Simpson, L. L., So, Y.  
2008; 70 (19): 1691-1698
- **Assessment: Botulinum neurotoxin for the treatment of movement disorders (an evidence-based review) - Report of the Therapeutics and Technology Assessment Subcommittee of the American Academy of Neurology** *NEUROLOGY*  
Simpson, D. M., Blitzer, A., Brashear, A., Comella, C., Dubinsky, R., Hallett, M., Jankovic, J., Karp, B., Ludlow, C. L., Miyasaki, J. M., NAUMANN, M., So, Y.  
2008; 70 (19): 1699-1706
- **Assessment: Botulinum neurotoxin in the treatment of autonomic disorders and pain (an evidence-based review) - Report of the Therapeutics and Technology Assessment Subcommittee of the American Academy of Neurology** *NEUROLOGY*  
Naumann, M., So, Y., Argoff, C. E., Childers, M. K., Dykstra, D. D., Gronseth, G. S., Jabbari, B., Kaufmann, H. C., Schurch, B., Silberstein, S. D., Simpson, D. M.  
2008; 70 (19): 1707-1714
- **Classification and prediction of clinical Alzheimer's diagnosis based on plasma signaling proteins** *NATURE MEDICINE*  
Ray, S., Britschgi, M., Herbert, C., Takeda-Uchimura, Y., Boxer, A., Blennow, K., Friedman, L. F., Galasko, D. R., Jutel, M., Karydas, A., Kaye, J. A., Leszek, J., Miller, et al

2007; 13 (11): 1359-1362

● **Action at a distance: A lumbar spine tumor presenting as trigeminal neuralgia** *CLINICAL NEUROLOGY AND NEUROSURGERY*

Schwartz, N. E., Rosenberg, S., So, Y. T.  
2006; 108 (8): 806-808

● **Practice advisory: Utility of surgical decompression for treatment of diabetic neuropathy - Report of the Therapeutics and Technology Assessment Subcommittee of the American Academy of Neurology** *NEUROLOGY*

Chaudhry, V., Stevens, J. C., Kincaid, J., So, Y. T.  
2006; 66 (12): 1805-1808

● **HIV neuropathy natural history cohort study - Assessment measures and risk factors** *NEUROLOGY*

Simpson, D. M., Kitch, D., Evans, S. R., McArthur, J. C., Asmuth, D. M., Cohen, B., Goodkin, K., Gershenson, M., So, Y., Marra, C. M., Diaz-Arrastia, R., Shriver, S., Millar, et al  
2006; 66 (11): 1679-1687

● **Gene targeting of GAN in mouse causes a toxic accumulation of microtubule-associated protein 8 and impaired retrograde axonal transport** *HUMAN MOLECULAR GENETICS*

Ding, J. Q., Allen, E., Wang, W., Valle, A., Wu, C. B., Nardine, T., Cui, B. X., Yi, J., Taylor, A., Jeon, N. L., Chu, S., So, Y., Vogel, et al  
2006; 15 (9): 1451-1463

● **High-dose cyclophosphamide in refractory myasthenia gravis with MuSK antibodies** *MUSCLE & NERVE*

Lin, P. T., Martin, B. A., Weinacker, A. B., So, Y. T.  
2006; 33 (3): 433-435

● **Rofecoxib in the acute treatment of migraine: A randomized controlled clinical trial** *HEADACHE*

Saper, J., Dahlof, C., So, Y., Tfelt-Hansen, P., Malbecq, W., Loeys, T., Barraclough, E., Klipfel, M., Lines, C., VISSER, H., Reines, S., Yuen, E.  
2006; 46 (2): 264-275

● **Bilateral isolated phrenic neuropathy causing painless bilateral diaphragmatic paralysis** *NEUROLOGY*

Lin, P. T., Andersson, P. B., Distad, B. J., Barohn, R. J., Cho, S. C., So, Y. T., Katz, J. S.  
2005; 65 (9): 1499-1501

● **Use of serum prolactin in diagnosing epileptic seizures - Report of the therapeutics and technology assessment subcommittee of the American academy of neurology** *NEUROLOGY*

Chen, D. K., So, Y. T., Fisher, R. S.  
2005; 65 (5): 668-675

● **Clinical utility of electrodiagnostic consultation in suspected polyneuropathy** *MUSCLE & NERVE*

Cho, S. C., Siao-Tick-Chong, P., So, Y. T.  
2004; 30 (5): 659-662

● **Phenotypic variability associated with Arg26Gln mutation in caveolin3** *MUSCLE & NERVE*

Fee, D. B., So, Y. T., Barraza, C., Figueiroa, K. P., Pulst, S. M.  
2004; 30 (3): 375-378

● **Lamotrigine for HIV-associated painful sensory neuropathies - A placebo-controlled trial** *NEUROLOGY*

Simpson, D. M., McArthur, J. C., Olney, R., Clifford, D., So, Y., Ross, D., Baird, B. J., Barrett, P., Hammer, A. E.  
2003; 60 (9): 1508-1514

● **Quantitative sensory testing - Report of the therapeutics and technology assessment subcommittee of the American Academy of Neurology** *NEUROLOGY*

Shy, M. E., Frohman, E. M., So, Y. T., Arezzo, J. C., Cornblath, D. R., Giuliani, M. J., Kincaid, J. C., Ochoa, J. L., Parry, G. J., Weimer, L. H.  
2003; 60 (6): 898-904

● **An approach to critically ill patients in coma** *WESTERN JOURNAL OF MEDICINE*

Liao, Y. J., So, Y. T.  
2002; 176 (3): 184-187

● **Clinical utility of EMG/NCS in patients presenting with distal lower limb paresthesias**

So, Y. T., Cho, S. C.  
LIPPINCOTT WILLIAMS & WILKINS.2001: A318-A319

- **Rippling muscle disease: Evidence for phenotypic and genetic heterogeneity** *MUSCLE & NERVE*  
So, Y. T., Zu, L., Barraza, C., Figueroa, K. P., Pulst, S. M.  
2001; 24 (3): 340-344
- **Sensory nerve conduction study of the mental nerve** *MUSCLE & NERVE*  
Deeb, G. R., Dierks, E., So, Y. T.  
2000; 23 (7): 1121-1124
- **Electrodiagnostic features of hereditary neuropathy with liability to pressure palsies** *NEUROLOGY*  
Andersson, P. B., Yuen, E., Parko, K., So, Y. T.  
2000; 54 (1): 40-44
- **Sciatic neuropathy** *NEUROLOGIC CLINICS*  
Yuen, E. C., So, Y. T.  
1999; 17 (3): 617-?
- **Effect of keyboard keyswitch design on hand pain** *JOURNAL OF OCCUPATIONAL AND ENVIRONMENTAL MEDICINE*  
Rempel, D., Tittiranonda, P., Burastero, S., Hudes, M., So, Y.  
1999; 41 (2): 111-119
- **Guidelines in electrodiagnostic medicine. Practice parameter for needle electromyographic evaluation of patients with suspected cervical radiculopathy.** *Muscle & nerve. Supplement*  
So, Y. T.  
1999; 8: S209-21
- **Natural killer cell leukemia as a cause of peripheral neuropathy and meningitis: Case report** *NEUROLOGY*  
Lackowski, D., Koberda, J. L., DeLoughery, T. G., So, Y.  
1998; 51 (2): 640-641
- **Modeling the acute neurotoxicity of styrene** *JOURNAL OF OCCUPATIONAL AND ENVIRONMENTAL MEDICINE*  
Pierce, C. H., Pecker, C. E., Tozer, T. N., Owen, D. J., So, Y.  
1998; 40 (3): 230-240
- **Effects of forearm pronation/supination on carpal tunnel pressure.** *journal of hand surgery*  
Rempel, D., Bach, J. M., Gordon, L., So, Y.  
1998; 23 (1): 38-42
- **Peptide T in the treatment of painful distal neuropathy associated with AIDS: Results of a placebo-controlled trial** *NEUROLOGY*  
Simpson, D. M., Dorfman, D., Olney, R. K., McKinley, G., Dobkin, J., So, Y., Berger, J., FERDON, M. B., Friedman, B.  
1996; 47 (5): 1254-1259
- **The association of systemic lupus erythematosus and Lambert-Eaton myasthenic syndrome** *JOURNAL OF RHEUMATOLOGY*  
Deodhar, A., Norden, J., So, Y., Bennett, R.  
1996; 23 (7): 1292-1294
- **Temperature effects on vibrotactile sensitivity threshold measurements: implications for carpal tunnel screening tests.** *journal of hand surgery*  
Klinenberg, E., So, Y., Rempel, D.  
1996; 21 (1): 132-137
- **Temperature effects on vibrotactile sensitivity threshold measurements: Implications for carpal tunnel screening tests** *JOURNAL OF HAND SURGERY-AMERICAN VOLUME*  
Klinenberg, E., So, Y., Rempel, D.  
1996; 21A (1): 132-137
- **Position of the wrist associated with the lowest carpal-tunnel pressure: implications for splint design.** *journal of bone and joint surgery. American volume*  
WEISS, N. D., Gordon, L., Bloom, T., So, Y., Rempel, D. M.  
1995; 77 (11): 1695-1699
- **POSITION OF THE WRIST ASSOCIATED WITH THE LOWEST CARPAL-TUNNEL PRESSURE - IMPLICATIONS FOR SPLINT DESIGN** *JOURNAL OF BONE AND JOINT SURGERY-AMERICAN VOLUME*

- WEISS, N. D., Gordon, L., Bloom, T., So, Y., Rempel, D. M.  
1995; 77A (11): 1695-1699
- **THE ELECTROPHYSIOLOGIC FEATURES OF SCIATIC NEUROPATHY IN 100 PATIENTS** *MUSCLE & NERVE*  
Yuen, E. C., So, Y. T., Olney, R. K.  
1995; 18 (4): 414-420
  - **INCIDENCE PROPORTION OF AND RISK-FACTORS FOR AIDS PATIENTS DIAGNOSED WITH HIV DEMENTIA, CENTRAL-NERVOUS-SYSTEM TOXOPLASMOSIS, AND CRYPTOCOCCAL MENINGITIS** *JOURNAL OF ACQUIRED IMMUNE DEFICIENCY SYNDROMES AND HUMAN RETROVIROLOGY*  
Wang, F., So, Y., Vittinghoff, E., MALANI, H., Reingold, A., Lewis, E., Giordano, J., Janssen, R.  
1995; 8 (1): 75-82
  - **SCIATIC NEUROPATHY - CLINICAL AND PROGNOSTIC FEATURES IN 73 PATIENTS** *NEUROLOGY*  
Yuen, E. C., Olney, R. K., So, Y. T.  
1994; 44 (9): 1669-1674
  - **DEEP PREPIRIFORM CORTEX MODULATES KAINATE-INDUCED HIPPOCAMPAL INJURY** *NEUROSCIENCE*  
Shimosaka, S., So, Y. T., Simon, R. P.  
1994; 61 (4): 817-822
  - **ACUTE LUMBOSACRAL POLYRADICULOPATHY IN ACQUIRED-IMMUNODEFICIENCY-SYNDROME - EXPERIENCE IN 23 PATIENTS** *ANNALS OF NEUROLOGY*  
So, Y. T., Olney, R. K.  
1994; 35 (1): 53-58
  - Literature review of the usefulness of nerve conduction studies and electromyography for the evaluation of patients with carpal tunnel syndrome. AAEM Quality Assurance Committee. *Muscle & nerve*  
Jablecki, C. K., Andary, M. T., So, Y. T., Wilkins, D. E., Williams, F. H.  
1993; 16 (12): 1392-1414
  - LITERATURE-REVIEW OF THE USEFULNESS OF NERVE-CONDUCTION STUDIES AND ELECTROMYOGRAPHY FOR THE EVALUATION OF PATIENTS WITH CARPAL-TUNNEL SYNDROME *MUSCLE & NERVE*  
Jablecki, C. K., Andary, M. T., So, Y. T., Wilkins, D. E., Williams, F. H., Ball, R. D., Cherington, M., Fisher, M. A., Phillips, L. H., Tulloch, J. W., Turk, M. A., WIECHERS, D. O., Wilbourn, et al  
1993; 16 (12): 1392-1414
  - PRACTICE PARAMETER FOR ELECTRODIAGNOSTIC STUDIES IN CARPAL-TUNNEL SYNDROME *NEUROLOGY*  
Rosenberg, J. H., Alter, M., Daube, J. R., Franklin, G., Frishberg, B. M., Greenberg, M. K., Lanska, D. J., Paulson, G., PEARL, R. A., Sila, C. A., Jablecki, C. K., Andary, M. T., Ball, et al  
1993; 43 (11): 2404-2405
  - CLINICAL AND RADIOGRAPHIC FINDINGS IN DISSEMINATED TUBERCULOSIS OF THE BRAIN *NEUROLOGY*  
Eide, F. F., Gean, A. D., So, Y. T.  
1993; 43 (7): 1427-1429
  - THE P300 EVENT-RELATED POTENTIAL - THE EFFECTS OF SLEEP-DEPRIVATION *JOURNAL OF OCCUPATIONAL AND ENVIRONMENTAL MEDICINE*  
Morris, A. M., YUEN, S., Lee, K. A., LASH, A. A., BECKER, C. E.  
1992; 34 (12): 1143-1152
  - DISTRIBUTION OF HSP72 INDUCTION AND NEURONAL DEATH FOLLOWING LIMBIC SEIZURES *NEUROSCIENCE LETTERS*  
Shimosaka, S., So, Y. T., Simon, R. P.  
1992; 138 (2): 202-206
  - AAEM case report #23: acute paralytic poliomyelitis. *Muscle & nerve*  
So, Y. T., Olney, R. K.  
1991; 14 (12): 1159-1164
  - ACUTE PARALYTIC POLIOMYELITIS *MUSCLE & NERVE*  
So, Y. T., Olney, R. K.

1991; 14 (12): 1159-1164

• **THE RELATIONSHIP BETWEEN ELECTROGRAPHIC SEIZURE ACTIVITY AND NEURONAL INJURY STUDY GROUP ON THE ROLE OF EXCITATORY AMINO ACID TOXICITY IN EPILEPSY**

Lowenstein, D. H., Shimosaka, S., So, Y. T., Simon, R. P.  
ELSEVIER SCIENCE BV.1991: 49-54

• **CLINICAL AND ELECTRODIAGNOSTIC FEATURES OF X-LINKED RECESSIVE BULBOSPINAL NEURONOPATHY NEUROLOGY**

Olney, R. K., Aminoff, M. J., So, Y. T.  
1991; 41 (6): 823-828

• **NEUROTOXIC EFFECTS OF METHYLENE-CHLORIDE - ARE THEY LONG LASTING IN HUMANS BRITISH JOURNAL OF INDUSTRIAL MEDICINE**

LASH, A. A., BECKER, C. E., So, Y., Shore, M.  
1991; 48 (6): 418-426

• **A COMPARISON OF THERMOGRAPHY AND ELECTROMYOGRAPHY IN THE DIAGNOSIS OF CERVICAL RADICULOPATHY MUSCLE & NERVE**

So, Y. T., Olney, R. K., Aminoff, M. J.  
1990; 13 (11): 1032-1036

• **A COMPARISON OF MAGNETIC AND ELECTRICAL-STIMULATION OF PERIPHERAL-NERVES MUSCLE & NERVE**

Olney, R. K., So, Y. T., Goodin, D. S., Aminoff, M. J.  
1990; 13 (10): 957-963

• **ACUTE FEMORAL NEUROPATHY AND ILIOPSOAS INFARCTION IN INTRAVENOUS DRUG-ABUSERS NEUROLOGY**

KAKU, D. A., So, Y. T.  
1990; 40 (8): 1317-1318

• **MEDICAL SURVEILLANCE FOR NEUROLOGIC END-POINTS OCCUPATIONAL MEDICINE-STATE OF THE ART REVIEWS**

Cone, J. E., Bowler, R., So, Y.  
1990; 5 (3): 547-562

• **THERMOGRAPHY AND THE EVALUATION OF NEUROMUSCULAR DISORDERS SEMINARS IN NEUROLOGY**

Aminoff, M. J., Olney, R. K., So, Y. T.  
1990; 10 (2): 150-155

• **THE ROLE OF THERMOGRAPHY IN THE EVALUATION OF LUMBOSACRAL RADICULOPATHY NEUROLOGY**

So, Y. T., Aminoff, M. J., Olney, R. K.  
1989; 39 (9): 1154-1158

• **NEW-ONSET SEIZURES ASSOCIATED WITH HUMAN IMMUNODEFICIENCY VIRUS-INFECTION - CAUSATION AND CLINICAL-FEATURES IN 100 CASES AMERICAN JOURNAL OF MEDICINE**

Holtzman, D. M., KAKU, D. A., So, Y. T.  
1989; 87 (2): 173-177

• **EVALUATION OF THERMOGRAPHY IN THE DIAGNOSIS OF SELECTED ENTRAPMENT NEUROPATHIES NEUROLOGY**

So, Y. T., Olney, R. K., Aminoff, M. J.  
1989; 39 (1): 1-5

• **PERIPHERAL NEUROPATHY ASSOCIATED WITH ACQUIRED IMMUNODEFICIENCY SYNDROME - PREVALENCE AND CLINICAL-FEATURES FROM A POPULATION-BASED SURVEY ARCHIVES OF NEUROLOGY**

So, Y. T., Holtzman, D. M., Abrams, D. I., Olney, R. K.  
1988; 45 (9): 945-948

• **SUBACUTE STRUCTURAL MYOPATHY ASSOCIATED WITH HUMAN IMMUNODEFICIENCY VIRUS-INFECTION ARCHIVES OF NEUROLOGY**

Gonzales, M. F., Olney, R. K., So, Y. T., Greco, C. M., MCQUINN, B. A., MILLER, R. G., DeArmond, S. J.  
1988; 45 (5): 585-587

• **PRIMARY CENTRAL NERVOUS-SYSTEM LYMPHOMAS IN PATIENTS WITH AIDS ANNALS OF NEUROLOGY**

Rosenblum, M. L., Levy, R. M., Bredesen, D. E., So, Y. T., Wara, W., Ziegler, J. L.  
1988; 23: S13-S16

- **MILIARY METASTASIS TO THE BRAIN - CLINICAL AND RADIOLOGIC FEATURES** *NEUROLOGY*  
Floeter, M. K., So, Y. T., Ross, D. A., Greenberg, D.  
1987; 37 (11): 1817-1818

- **PRIMARY CENTRAL-NERVOUS-SYSTEM LYMPHOMA IN ACQUIRED-IMMUNE-DEFICIENCY-SYNDROME - A CLINICAL AND PATHOLOGICAL-STUDY** *ANNALS OF NEUROLOGY*  
So, Y. T., Beckstead, J. H., Davis, R. L.  
1986; 20 (5): 566-572

- **EOSINOPHILIC VASCULITIS LEADING TO AMAUROSIS FUGAX IN A PATIENT WITH ACQUIRED-IMMUNODEFICIENCY-SYNDROME** *ARCHIVES OF INTERNAL MEDICINE*  
SCHWARTZ, N. D., So, Y. T., Hollander, H., Allen, S., Fye, K. H.  
1986; 146 (10): 2059-2060

- **SPATIAL TUNING OF CELLS IN AND AROUND LATERAL GENICULATE-NUCLEUS OF THE CAT - X AND Y RELAY CELLS AND PERIGENICULATE INTERNEURONS** *JOURNAL OF NEUROPHYSIOLOGY*  
So, Y. T., Shapley, R.  
1981; 45 (1): 107-120

- **IS THERE AN EFFECT OF MONOCULAR DEPRIVATION ON THE PROPORTIONS OF X-CELLS AND Y-CELLS IN THE CAT LATERAL GENICULATE-NUCLEUS** *EXPERIMENTAL BRAIN RESEARCH*  
Shapley, R., So, Y. T.  
1980; 39 (1): 41-48

- **SPATIAL PROPERTIES OF X-CELLS AND Y-CELLS IN THE LATERAL GENICULATE-NUCLEUS OF THE CAT AND CONDUCTION VELOCITIES OF THEIR INPUTS** *EXPERIMENTAL BRAIN RESEARCH*  
So, Y. T., Shapley, R.  
1979; 36 (3): 533-550

- **EFFECTS OF DARK-ADAPTATION ON SPATIAL AND TEMPORAL PROPERTIES OF RECEPTIVE-FIELDS IN CAT LATERAL GENICULATE-NUCLEUS** *JOURNAL OF PHYSIOLOGY-LONDON*  
Kaplan, E., Marcus, S., So, Y. T.  
1979; 294 (SEP): 561-580