

Stanford



Brian J Scott

- Clinical Professor, Neurology & Neurological Sciences
- Clinical Associate Professor (By courtesy), Neurosurgery

CLINICAL OFFICE (PRIMARY)

- Stanford Dept of Neurosurgery

500 Pasteur Dr
Stanford, CA 94305
Tel (650) 723-4000 **Fax** (650) 723-7434

Bio

CLINICAL FOCUS

- Neurology
- neurohospitalist
- neuro-oncology
- quality improvement

ACADEMIC APPOINTMENTS

- Clinical Professor, Neurology & Neurological Sciences
- Clinical Associate Professor (By courtesy), Neurosurgery
- Member, Stanford Cancer Institute

PROFESSIONAL EDUCATION

- Board Certification: Neurology, American Board of Psychiatry and Neurology (2008)
- Board Certification: Neuro-Oncology, United Council for Neurologic Subspecialties (2015)
- Board Certification: Neurocritical Care, United Council for Neurologic Subspecialties (2015)
- Fellowship: UCSF Dept of Neurology (2011) CA
- Fellowship: Massachusetts General Dana Farber Neuro Oncology Fellowship (2008) MA
- Residency: Tufts New England Medical Center Neurology Residency (2007) MA
- Internship: Saint Elizabeth Medical Center Internal Medicine Residency (2004) MA
- Medical Education: Wright State University Boonshoft School of Medicine (2003) OH

LINKS

- Stanford Neurohospitalist Program: <http://med.stanford.edu/neurology/divisions/neurohospitalist.html>

Research & Scholarship

CLINICAL TRIALS

- Long-term Cognitive, Neuropsychiatric and Functional Outcomes in Adults Who Have Received Chimeric Antigen-Receptor T-Cell (CAR-T) Therapy for Aggressive Lymphoma at Stanford, Not Recruiting

Publications

PUBLICATIONS

- Multifocal demyelinating leukoencephalopathy and oligodendroglial lineage cell loss with immune effector cell-associated neurotoxicity syndrome (ICANS) following CD19 CAR T-cell therapy for mantle cell lymphoma. *Journal of neuropathology and experimental neurology*
Nie, E. H., Ahmadian, S. S., Bharadwaj, S. N., Acosta-Alvarez, L., Threlkeld, Z. D., Frank, M. J., Miklos, D. B., Monje, M., Scott, B. J., Vogel, H.
2023
- Continuous EEG monitoring detects nonconvulsive seizure and Ictal-Interictal Continuum abnormalities in moderate to severe ICANS following systemic CAR-T therapy. *The Neurohospitalist*
Satyanarayan, S., Spiegel, J., Hovsepian, D., Markert, M., Thomas, R., Muffly, L., Miklos, D., Gruber, K., Scott, B. J.
2023; 13 (1): 53-60
- Single institution experience with death by neurological criteria/brain death guideline adherence. *Journal of clinical neuroscience : official journal of the Neurosurgical Society of Australasia*
Lerner, D. P., Tadevosyan, A., Scott, B. J., Ramineni, A., Bassil, R., Burns, J. D., Russell, J. A.
2022; 108: 25-29
- Continuous EEG monitoring detects nonconvulsive seizure and Ictal-Interictal Continuum abnormalities in moderate to severe ICANS following systemic CAR-T therapy *NEUROHOSPITALIST*
Satyanarayan, S., Spiegel, J., Hovsepian, D., Markert, M., Thomas, R., Muffly, L., Miklos, D., Gruber, K., Scott, B. J.
2022
- A rare neuromyelitis optica mimic: Primary CNS histiocytic sarcoma. *Multiple sclerosis (Hounds Mills, Basingstoke, England)*
Rogawski, D. S., Nirschl, J. J., McDonald, J., Nie, E., Schwartz, N. U., Vogel, H., Scott, B. J., Gold, C. A., Kipp, L. B.
2022; 28 (10): 1651-1654
- Outcomes of a Neurohospitalist Program at an Academic Medical Center. *The Neurohospitalist*
Gold, C. A., Scott, B. J., Weng, Y., Bernier, E., Kvam, K. A.
2022; 12 (3): 453-462
- Multifocal demyelinating leukoencephalopathy and oligodendroglial lineage cell loss with CD19 CAR T-cell lymphoma therapy
Nie, E., Ahmadian, S., Bharadwaj, S., Acosta-Alvarez, L., Threlkeld, Z., Frank, M., Miklos, D., Born, D., Scott, B., Monje, M., Vogel, H.
OXFORD UNIV PRESS INC.2022: 464
- Primary central nervous system histiocytic sarcoma presenting as neuromyelitis optica
Nirschl, J., Rogawski, D., McDonald, J., Nie, E., Schwartz, N., Scott, B., Gratzinger, D., Gold, C., Kipp, L., Vogel, H.
OXFORD UNIV PRESS INC.2022: 491
- Outcomes of a Neurohospitalist Program at an Academic Medical Center *NEUROHOSPITALIST*
Gold, C. A., Scott, B. J., Weng, Y., Bernier, E., Kvam, K. A.
2022
- Neuro-Oncologic Emergencies. *Neurologic clinics*
Threlkeld, Z. D., Scott, B. J.
2021; 39 (2): 545–63
- Recurrent Status Epilepticus in the Setting of Chimeric Antigen Receptor (CAR)-T Cell Therapy *The Neurohospitalist*
Reveron-Thornton, R., Scott, B. J., Post, D., Finley Caulfield, A., Werbaneth, K., Hovsepian, D. A., Spiegel, J., Miklos, D., Thomas, R. P., Patel, C. B.
2021: 74-79
- Susceptibility-Weighted Imaging Diagnosis of Cerebral Fat Embolism *NEUROHOSPITALIST*

- Burns, J. D., Noujaim, D., Scott, B. J.
2017; 7 (3): 147
- **Raccoon Roundworm Infection Associated with Central Nervous System Disease and Ocular Disease - Six States, 2013-2015 MMWR-MORBIDITY AND MORTALITY WEEKLY REPORT**
Sircar, A. D., Abanyie, F., Blumberg, D., Chin-Hong, P., Coulter, K. S., Cunningham, D., Huskins, W., Langelier, C., Reid, M., Scott, B. J., Shirley, D., Babik, J. M., Belova, et al
2016; 65 (35): 930-33
 - **A Neurohospitalist Discharge Clinic Shortens the Transition From Inpatient to Outpatient Care NEUROHOSPITALIST**
Shah, M., Douglas, V., Scott, B., Josephson, S.
2016; 6 (2): 64-69
 - **Leptomeningeal metastasis in breast cancer - a systematic review ONCOTARGET**
Scott, B. J., Oberheim-Bush, N. A., Kesari, S.
2016; 7 (4): 3740-47
 - **Neuro-Oncologic Emergencies SEMINARS IN NEUROLOGY**
Scott, B. J.
2015; 35 (6): 675-82
 - **Concurrent intrathecal methotrexate and liposomal cytarabine for leptomeningeal metastasis from solid tumors: a retrospective cohort study JOURNAL OF NEURO-ONCOLOGY**
Scott, B. J., van Vugt, V. A., Rush, T., Brown, T., Chen, C. C., Carter, B. S., Schwab, R., Fanta, P., Helsten, T., Bazhenova, L., Parker, B., Pingle, S., Saria, et al
2014; 119 (2): 361-68
 - **Recurrent Syncope Due to Refractory Cerebral Venous Sinus Thrombosis and Transient Elevations of Intracranial Pressure NEUROHOSPITALIST**
Larimer, P., McDermott, M. W., Scott, B. J., Shih, T. T., Poisson, S. N.
2014; 4 (1): 18-21
 - **Headache and Focal Neurologic Deficits in a 37-Year-Old Woman JAMA NEUROLOGY**
Ayodele, M. O., Pekmezci, M., Aghi, M. K., Scott, B. J.
2013; 70 (11): 1445-49
 - **CXCL13 plus interleukin 10 is highly specific for the diagnosis of CNS lymphoma. Blood**
Rubenstein, J. L., Wong, V. S., Kadoc, C., Gao, H., Barajas, R., Chen, L., Josephson, S. A., Scott, B., Douglas, V., Maiti, M., Kaplan, L. D., Treseler, P. A., Cha, et al
2013; 121 (23): 4740-4748
 - **A Systematic Approach to the Diagnosis of Suspected Central Nervous System Lymphoma JAMA NEUROLOGY**
Scott, B. J., Douglas, V. C., Tihan, T., Rubenstein, J. L., Josephson, S.
2013; 70 (3): 311-19
 - **The Effect of a Neurohospitalist Service on Outcomes at an Academic Medical Center Neurology**
Douglas, V. C., Scott, B. J., Berg, G., Freeman, D. W., Josephson, S. A.
2012; 79 (10)
 - **Bevacizumab salvage therapy following progression in high-grade glioma patients treated with VEGF receptor tyrosine kinase inhibitors NEURO-ONCOLOGY**
Scott, B. J., Quant, E. C., McNamara, M. B., Ryg, P. A., Batchelor, T. T., Wen, P. Y.
2010; 12 (6): 603-7