

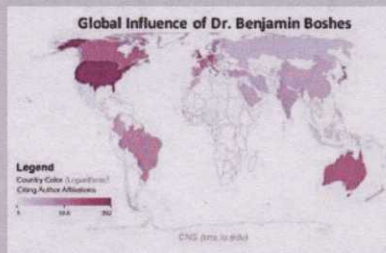
A Lasting Legacy: Research Continues to Inform Practices for Many Years



By Karen Gutzman, Ramune Kubilius and Corinne Miller

Northwestern Medicine is home to renowned researchers and physicians. Their work pushes the bounds of knowledge and their leadership transforms their profession. Long after their time here has ended, history clearly remembers their contributions.

Publication analyses can show us how historical works continue to have influence today: informing research, providing context and guiding discovery. One such example is the work of Dr. Benjamin Boshes, a prominent psychiatrist and former chair of the Department of Neurology and Psychiatry at Northwestern University from 1951 to 1969 and the Department of Neurology from 1969 to 1975. Boshes received all of his degrees from Northwestern (BS 1929; MD 1931; MS 1934; PhD 1938). He contributed to the war effort with his work on the effects of flight on the brain and served in World War II as a consultant to the Selective Service and then a Lieutenant Colonel in the Mediterranean Theater of Operation where he was the chief of neurology and



Color represents number of citing author country affiliations based on data from 1970 to present in Elsevier's Scopus database.

psychiatry for the Fifth Army.

Boshes published his first peer-reviewed article in 1934 and his last publication in 1981; in total he published over 106 documents indexed in Elsevier's Scopus database. Although he passed away almost 33 years ago, in 1984, Boshes' work continues to be cited. Since 1970, as far back as Scopus's cited reference data goes, his works have received over 900 citations from authors in 53 countries and 11 languages.

His most highly cited work (Logemann JA, Fisher HB, Boshes

B, Blonsky ER. Frequency and cooccurrence of vocal tract dysfunctions in the speech of a large sample of Parkinson patients. *J Speech Hear Disord.* 1978;43(1):47-57.) received 28 citations in 2016 and continues to be of interest in today's scholarly landscape.

Boshes was a prolific writer, appealing to his audience with common sense and deep understanding for his patients. He wrote about emerging treatments in neurology in the *Quarterly Bulletin of the Northwestern University Medical School* in 1954:

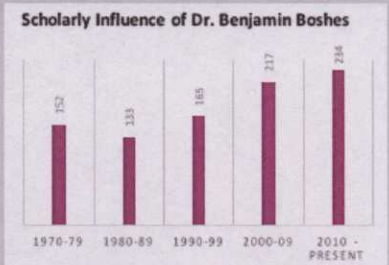
"This new approach to neurology is what we must teach our students; a living dynamic science, with a plan of care for each patient, not a label. It must be neurology integrated with medicine, surgery and other disciplines."

Want to learn more about the Feinberg School of Medicine's notable researchers? Then take time to enjoy Galter Library's upcoming summer exhibit on Northwestern notable researchers in the McGaw Pavilion lobby from July to September 2017. This exhibit is a joint effort from Galter Library's Special Collections and the Metrics and Impact Core. If you need assistance with your own publication summary, begin by contacting your liaison librarian.

Resources used:

Boshes B. *The Department of Nervous and Mental Diseases, Northwestern University Medical School. Quarterly Bulletin of the Northwestern University Medical School.* 1954;28(1):92-97. PMC3803215

Dr. Benjamin Boshes, expert on aging's effect on brain: [Obituary]. *The New York Times (Late Ed.).* 1984 Apr 22: Sect. A:22.



Bars represent number of citing documents over time based on data from 1970 to present in Elsevier's Scopus database.