Surgical Milestones 1875-1950

The rapid advances in today’s surgical practice may dim the importance of the astounding changes that occurred during the last years of the 19th century and the first half of the 20th. The following articles pinpoint many of the milestones from that time period. Included are familiar names such as John P. Merrill, Joseph E. Murray and Francis D. Moore of Harvard, Rudolph Matas of Tulane, Alexis Carrel of France, and the renowned surgeon from Johns Hopkins, William S. Halsted. The times an article has been cited is noted when available. Citation indexing became available with the publication of Science Citation Index in 1964. A number of these articles are too early to be included in the SCI database that goes back to 1900 and some of the journals are not indexed in SCI.


For more information about these advances and for biographical information about the authors please see the book, Milestones in Modern Surgery, by Alfred Hurwitz and George A. Degenshein, Hoeber-Harper, 1958. [Call Number Rare Books 23 Ah 56]
It is interesting to compare the cited records against those of Harvey Cushing, the father of neurosurgery and one of the most famous surgeons of this time period. His article, "Basophil adenomas of the pituitary body and their clinical manifestations (pituitary basophilism). Bull Johns Hopkins Hospital 50:137-195, 1932 has been cited 1028 times.

Note: All the journals are held in the Countway Library L2 journal stacks.