In the eight hundred and sixty seventh issue of the second volume of the *British Medical Journal* printed in 1877 there is an article titled *War Hospitals*. This article addresses the needs for hospitals, even temporary ones, to exist in Britain and in South Africa, where the Boer War is happening. The discussion focuses greatly on sanitation, cost, and justifications for temporary hospitals in both peace and war times.

The article itself was found using JSTOR, though the full text is available online for free from *PubMed Central*, and the search restrictions on date of publication (1851-1902), journal of publication (*British Medical Journal*, et al.), and keyword search (“Boer war”). As a part of larger data collection the article was downloaded initially for its data, mainly word choice and order, but upon further inspection it represents the scholarly thought near the beginning of my selected parameters and provides important context for the medical perspective on the Boer War. The article deliberately chooses to specify certain people as important to the cause of temporary hospital creation, and this is important for understanding key figures that are influencing the scholarly works. The final reason for the selection of this article is that for the main research essay that this article will be used in this article plays two roles: this article will be examined by both a researcher and the computer as a way to understand the differences in gathered information from both sides.

This final reason for selection is important for its role in the secondary thesis within the research essay which is a defence of the methodology of data extraction, visualization, and presentation. If the articles that are examined by the researcher are compared with the articles examined by the computer and the conclusions drawn about them are similar enough that they could be said to provide the same information then the computer data mining methodology can be better justified, but if the conclusions are very different or that they somehow diverge in a major way then additional research and justifications must be made for the use of computer data mining and its efficacy in writing historical papers. In this way *War Hospitals* is unique because of the word choice and order that it contains such that it is instrumental in the final research essay and so had to be chosen for a deep reading.