What is the optimal search engine for results from Embase and Medline: Ovid or Embase.com?

**Objectives:** Ovid and Embase.com are two search engines that are commonly used for searching the Embase and Medline databases. The standard of practice for conducting a search for a systematic literature review seems to support the use of Ovid. Our objective was to discern the advantages and disadvantages of both the Embase.com and Ovid search engines. We sought to compare the two databases in the following ways: results of a search, and ease of searching.

**Methods:** We conducted several searches to see if there were any differences in results. We analyzed the variation in results to determine why the disparities exist.

**Results:** There were differences in the search results between Ovid and Embase.com using the same search criteria. The coding of articles sometimes differed, but there were very few, if any, relevant articles that were missed by either engine. In terms of ease of use, Embase.com had lower scores sometimes differed, but there were very few, if any, relevant articles that were missed by either engine. In terms of ease of use, Embase.com had lower scores. The coding of articles sometimes differed, but there were very few, if any, relevant articles that were missed by either engine. Embase.com alleged to contain articles published further in the past, including retrieval, fielding, and relevance.

**Conclusions:** In this analysis, B.R.I.D.G.E. served as a screening tool to categorize data fields used in SR databases and successfully identified additional fields to complement the CIOMS effort.