

Statement of Work – Dynamed and Medline FY 2016

The contractor is to provide an Internet based clinical reference tool for use at the point of care where topics are updated daily as new evidence becomes available. Alerts need to happen when topics are updated. Access to full text needs to be one click away. This tool is to come with clinically organized summaries for more than 3200 topics and developed by clinicians who synthesize the evidence and provide objective analysis. Contractor needs to have a product that is based on evidence-based medicine principles and best practices. The tool is also to be updated daily with editors monitoring the content of over 500 medical journals on a daily basis. The contractor will see to it that each article is evaluated for clinical relevance and scientific validity and that the new evidence is then integrated with existing content. Overall conclusions must be changed as appropriate, representing a synthesis of the best available evidence.

The contractor also has to provide access to Medline, the U.S. National Library of Medicine's premier bibliographic database that is integrated with Dynamed and that contains over 19 million references to journal articles in life sciences with a concentration on biomedicine. A distinctive feature of Medline is that the records are indexed with NLM Medical Subject Headings. This source has citations from approximately 5,600 worldwide journals in 39 languages; 60 languages for older journals. Another salient feature is that the reference tool is to be accessed anytime, anywhere from any device or system including mobile devices, tablets and EMRs. The tool also should allow users to earn AMA PRA Category 1 Credit, AAFP Prescribed credit and AANP contact hours for using DynaMed to research clinical questions.,