
Ovid® Synthesis Clinical Evidence Manager

One Hospital is Accelerating EBP and QI



Amid Magnet® redesignation, the Portland VA looks to Ovid® Synthesis to solve cross-system challenges

The challenge

The Portland VA Medical Center in Oregon, designated as a Magnet Hospital for nursing excellence in 2006, 2010, 2015, and 2020, has a strong culture of delivering high-quality patient care.

In 2020, nurses in its relationship-based care program wanted to further this standard of excellence by developing a system, like one in the hospital's quality department, that showcases lean projects to focus on high levels of quality, safety, and patient and staff satisfaction.

Their goal was to use evidence-based practice (EBP) and quality improvement (QI) principles to develop and implement practice improvement projects. The team wanted to ensure evidence was being used and measurable outcomes could be assessed to develop higher-quality projects.

These nurses began by building the Unit-Based Initiatives Portal (UBIT), an internally developed manual system for nurses and their teams to develop and record their practice improvement projects. As their project progressed, they involved the hospital's EBP committee, which further clarified the need for one universal system capable of addressing the needs of the entire healthcare system.

While the Portland VA team tried to resolve this challenge, they learned about Wolters Kluwer's Ovid® Synthesis Clinical Evidence Manager, an advanced workflow solution built in partnership with healthcare leaders, to simplify the entire research and QI process across teams and organizations.

The group considered continuing to use their UBIT system for QI projects and adopting Ovid Synthesis for EBP projects; however, they grappled with many challenges in changing their internal UBIT system. Ultimately, they decided the best solution was an all-in-one, simple workflow system that provides an organized, standardized means for conducting, storing, and disseminating EBP and QI initiatives. As a result, they selected Ovid Synthesis, a solution that meets project needs across the entire health system.

Using Ovid® Synthesis, the team identified capabilities that weren't possible to create in their home-grown UBIT solution, such as:



Streamlined literature searches to answer PICO questions for practice improvement



Configurable critical appraisal templates



Automatically generated evidence tables and dissemination export templates with the push of a button.

The solution: Ovid® Synthesis

Ovid Synthesis is an evidence-based workflow solution built in collaboration with healthcare experts to advance training and knowledge, streamline the research process, strengthen collaboration, and provide infrastructure for Magnet® or Pathway designation and quality improvement initiatives.

Ovid Synthesis, an easy-to-use cloud-based tool:

- Provides a clear view of all EBP and QI projects
- Creates transparency and decreases duplication of effort within and across teams
- Reduces time pressures and the need for more resources to finish projects
- Improves communication and subsequent adoption of effective practices
- Saves time by streamlining the research process: literature search, appraisal process, implementation, and dissemination of research.

The intelligent design of Ovid Synthesis empowers staff to perform research more effectively, resulting in increased engagement in quality improvement and a refreshed spirit of inquiry.

Ovid Synthesis uses innovative technology to provide built-in, step-by-step guidance to support team members of all levels to implement EBP and QI projects, from DNP and MSN programs, to Capstone, new-to-practice residency projects, EBP fellowship programs, and hospital quality initiatives.

“Ovid Synthesis eliminates key barriers to EBP. We now have a single organizational view to understand which projects are in progress and their status. Ovid has helped connect nursing and interprofessional, increasing communication and collaboration among all staff. It promotes standardized, high-quality projects.”

Margo A. Halm, PhD, N, NEA-BC, Associate Chief Nurse Executive,
Nursing Research & EBP, VA Portland Health Care System

The Portland VA Medical Center plans to expand the use of Ovid Synthesis in:



Nurse residency programs



Transition to practice programs for clinical nurses and nurse managers



Practice improvement initiatives



EBP fellowship projects



Formal research projects.

The results

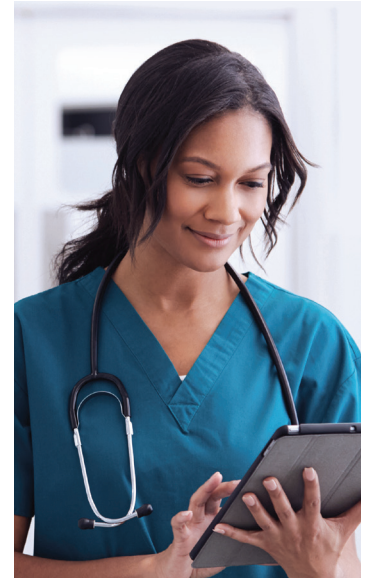
The first project the Portland VA transferred from their UBIT system to Ovid® Synthesis was a nurse practitioner residency EBP project. The goal was to update the standard protocol for monitoring non-alcoholic fatty liver disease to identify at-risk patients. Ovid Synthesis helped identify an EBP approach to test a new screening and referral process to improve patient care and outcomes.

This project exemplified the hospital's core values and was anchored in Magnet® criteria, enabling the VA Medical Center to use it for Exemplary Professional Practice (EP1E0) of a nurse bringing EBP changes to the organization.

This project also aligned with New Knowledge Innovations and Improvements (NK5) of Magnet® as a revision to existing practice in the organization. Because this occurs in the ambulatory care setting, it helps the organization harvest more stories of nursing excellence for ambulatory care.

Ovid Synthesis features – like the Executive Dashboard that provides oversight of projects for leadership – allow the Portland VA to monitor the progress of each project and coach managers on how to advance projects to the next stage in an efficient and timely manner.

The built-in step-by-step guidance feature saves teaching time and resources, while advancing training and knowledge, so the Portland VA Medical Center can continue its tradition of excellence in healthcare.



About Ovid® Synthesis Clinical Evidence Manager

For healthcare leaders who prioritize patient-centered care and quality improvement, Ovid Synthesis is a workflow solution that drives a culture of evidence-based practice and nursing excellence. Unlike other homegrown solutions or manual workarounds, Ovid Synthesis was built in partnership with top healthcare quality experts to simplify the entire research and QI process.

Click [here](#) to learn more about how to utilize Ovid Synthesis for your evidence-based practice needs and book a demo. You can also email support@ovid.com, or contact your Ovid Synthesis sales representative for more information.