Ovid® Synthesis

One hospital is accelerating EBP and QI

Wolters Kluwer

Amid ANCC 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, 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, workflow tool 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:

Serves as searchable project repository and supports forming Magnet® stories

ROI measurement across projects to align with institutional goals

Automatically generated evidence tables and dissemination templates with the push of a button, including OO11 report.

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 calculate ROI, strengthen collaboration, and provide infrastructure for ANCC Magnet or Pathway to Excellence designation.

Streamlining processes

- System-wide tracking: Facilitates tracking across your organization, saving precious time and enhancing implementation.
- Magnet component documentation: Streamlines documentation of Magnet components 1-5, reducing administrative burdens.
- Story management: Supports building and managing evidence-based projects and Magnet stories, producing documents ready for dissemination.

Enhancing collaboration

- Real-time visibility: Dashboards and interactive functionalities boost collaboration across departments.
- Centralized portal: Offers a centralized hub for unit-based initiatives and large-scale evidence-based projects

Data-driven improvement

- Standardized documentation: Ensures quality through built-in evidence appraisal methodologies
- User-friendly data analytics: Access to real-time data analytics aids continuous improvement initiatives

Magnet alignment and readiness

- Customizable workflow: Tailored for Magnet designation and continuous improvement initiatives
- Collaborative environment: Enables viewing, storing, and searching system-wide research, managing evidence and IRB documentation for survey readiness and compliance.
- Turn-key export: Easily export the OO11 Magnet Research Table Report, saving countless manual hours.

The intelligent design of Ovid Synthesis empowers staff to perform evidence-based practice more effectively, resulting in increased engagement in continuous improvement initiatives and a refreshed spirit of inquiry.

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

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

Nurse residency programs

Education for clinical nurses and nurse managers

Quality improvement initiatives

EBP fellowship projects

Formal research projects

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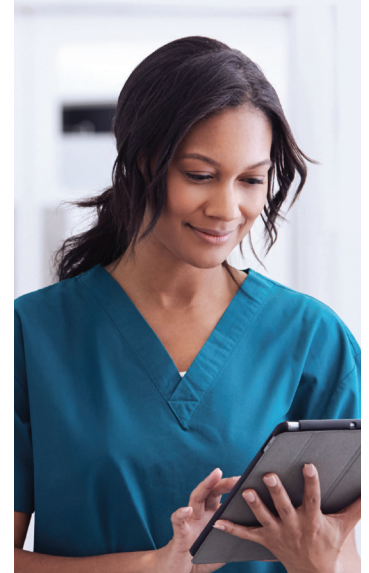
This project also aligned with New Knowledge Innovations and Improvements (NK5) of Magnet as a revision to existing practice in the organization. Because this occurrs in the ambulatory care setting, it helps the organization harvest more stories of nursing excellence for ambulatory care.

Ovid Synthesis features – like the Administrative 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.

> *"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,
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Scan the QR code to visit the Ovid Synthesis website to learn more, or contact sales@ovid.com for a personalized demo.
synthesis.ovid.com