

An OMG Managed Community



## Join the BPM+ Health Community

Clinical healthcare providers have been challenged to leverage and disseminate evidence-based best practices at the point of care and serve an increasingly mobile patient population as it navigates among sites and institutions of care.

BPM+ Health™ is addressing these concerns head-on by establishing a community of practice based upon the use of open, standards-based notations (brought together under the umbrella of a style guide) which allows for all types of health organizations, professional societies, and vendors to document their care pathways and workflows so that they are sharable, discoverable, and in the future can be computer-consumable (computable). This approach results in guidelines that have been demonstrated to be more accurately expressed, more internally consistent, and more consumable than paper or pdf-style counterparts.

Members of BPM+ Health are motivated by the opportunity to improve the quality and consistency of patient outcomes by applying business process and modeling techniques to the point-of-care of delivery.

By putting into place industry approaches and tools based on broadly supported standards and supported by an open ecosystem, we can collectively advance the state-of-the-practice across the health sector, more effectively capturing and communicating best practices and knowledge in a common way, and making it easier for providers to adopt and apply best practices.

## BPM+ Health Charter

BPM+ Health is a community of practice with the following goals:

- Establish an open ecosystem devoted to improving national and international health by maximizing the effective sharing and advancement of EBM practices and knowledge through use of industry standards and best-practices;
- Develop best practices around modeling and sharing clinical pathways, clinical guidelines, and other healthcare knowledge;
- Promote the use of standards such as BPMN, DMN, and CMMN to produce deliverables to maximize their usefulness and shareability and to promote their adoption;
- Improve adoption experience for organizations seeking to consume and institute the use of documented best-practices;
- Foster collaboration and alignment with other standards development organizations (SDOs) and relevant work in the healthcare industry.

### Bottom Line Up Front

Healthcare throughout the world is growing in expense and complexity. The potential for health information technology (HIT) to improve the efficiency and quality of clinical health care has yet to be fully realized on a consistent, industry-wide basis.

BPM+ Health™ was launched by the OMG® as a collaborative community to make the explicit, understandable connection between HIT and the methodical improvement of clinical health care.

### Industry Supporters



### Founding Members

The following organizations were instrumental in launching the BPM+ Health community:

- American College of Emergency Physicians (ACEP)
- Auxilium Technology Group
- EvidenceCare
- Mayo Clinic
- MDIX
- Perspecta
- Red Hat
- Stevens Institute of Technology
- Trisotech
- University of Utah
- University of Washington
- U.S. Department of Veterans Affairs

## Access the Seminal Publication: Field Guide to Shareable Clinical Pathways

Clinical care guidelines are being developed in such areas as cardiology, critical care, emergency medicine, family practice, geriatrics, internal medicine, and more. Most healthcare systems depend on diagrams and flow charts to document how these clinical procedures should happen. The pathways, limited in details, are often stored in binders or saved in desktop computers.

The “Field Guide to Shareable Clinical Pathways” Version 1.0<sup>1</sup> contains a framework for applying business process modeling standards to clinical care pathways to operationalize the delivery of care and create a blueprint for shareable pathways across clinical institutions to reduce steps. The Field Guide leverages standard-based methods from OMG, HL7, and HSPC to represent and share the clinical knowledge. The aim of the Field Guide is to show how business process and case modeling standards can be used to improve the efficiency, consistency and quality of clinical care employed and shared across healthcare institutions.

The Field Guide is available for download on the BPM+ Health and OMG websites.

## Who Can Participate?

Participation in events such as workshops, webinars, and work sessions is open to anyone with an interest in Health IT. Subscription to the BPM+ Health listserv is open to all interested parties (not just members), and will keep you informed about community publications, upcoming events, new work activities, and more. You can subscribe to the mailing list at [www.bpm-plus.org](http://www.bpm-plus.org).

## Become a Member Today

Members of BPM+ Health represent professional societies, healthcare providers, and vendors. Anyone with an interest in the health quality management lifecycle, from healthcare providers to payers to population health analysts to vendors will find activities in BPM+ that align with their work. Whether you author clinical guidelines, perform institutional quality management, or engage in population health management, we encourage you to get involved in BPM+ Health to help advance the state of practice.

BPM+ Health members are eligible to hold community leadership roles, to initiate projects, to formally vote on community artifacts and priorities, author publications, or use the community logo/branding. Corporate membership is available through Object Management Group, giving organizations the benefit of membership in BPM+ Health as well as a voice in the future direction of OMG standards like BPMN, CMMN and others.

**BPM+ Health™** is a community initiative to improve the quality and consistency of healthcare delivery. It will achieve this by applying business process modeling standards to clinical best practices, care pathways and workflows directly at the point of care. It is a cross-discipline group of professional organizations, clinical societies, and healthcare providers working together to develop and pilot standards-driven healthcare process automation techniques to fully realize the benefits of Healthcare IT. BPM+ Health is a program of the Object Management Group® (OMG®). Visit <https://www.bpm-plus.org/> for more information.



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<sup>1</sup> Version 2.0 of the Field Guide to Shareable Clinical Pathways expected late 2019.