



# Alicanto™ - A Global Learning and Collaboration Platform

Alicanto™ is a social learning platform that supports online learning communities supported by multimedia content, courses and online groups. The platform was designed and developed by Yuri Quintana, Ph.D., Director Global Health Informatics, at the Division of Clinical Informatics, Harvard Medical Faculty Physicians. The system includes support for a multimedia library that can accommodate video from multiple sources, images and animations, documents, interactive tools, and can integrate with online simulators. Alicanto can host self-paced online courses incorporating materials from the site library and quizzes with multiple choice, true/false and other question types. The system supports public and private groups, with document sharing, threaded discussion and video chat. Alicanto is a licensed platform used for global education and at the Massachusetts Institute of Technology <http://jwel.mit.edu>, Dana-Farber Cancer Institute for MADCAP <https://www.madcapnetwork.org> and Boston Children's Hospital for OPENPediatrics <https://www.openpediatrics.org>. The platform is available for licensing as software as a service for use in either an internal training platform or for an external platform to education professionals or patients. For more information contact Yuri Quintana at [yquintan@bidmc.harvard.edu](mailto:yquintan@bidmc.harvard.edu)

## Features of the Platform:

### Educational Library

- All educational content can be commented on by users and bookmarked
- Videos can have transcripts in multiple languages, related files, timeline discussions, and follow-up asynchronous discussions
- Learning pathways can include content from the site and/or links to external sites
- Self-directed learning course can be implemented as a guided pathway collection of learning objects on the platform or externally linked content
- Guided learning pathway collections can have pre and post tests, and surveys.

### Group Collaboration

- Groups will have dedicated spaces that can be used to share documents, support online discussions, and send messages to group members.
- A group can be public (any registered member can join) or private (only by invitation of group leader)
- Group members can schedule meetings in their groups, email to members
- Group leaders can initiate a group web-conference
- Group members can have one-on-one video or text chat with other members

### User Interface

- The user interface (menus) will be available in multiple languages.
- Web pages are optimized for viewing on mobile devices

### Search and Classification

- All content is classified by topic, competency, intended audience.
- The Search feature will include all content types
- Homepage can be personalized based on a user's topics of interests.

### Social Features

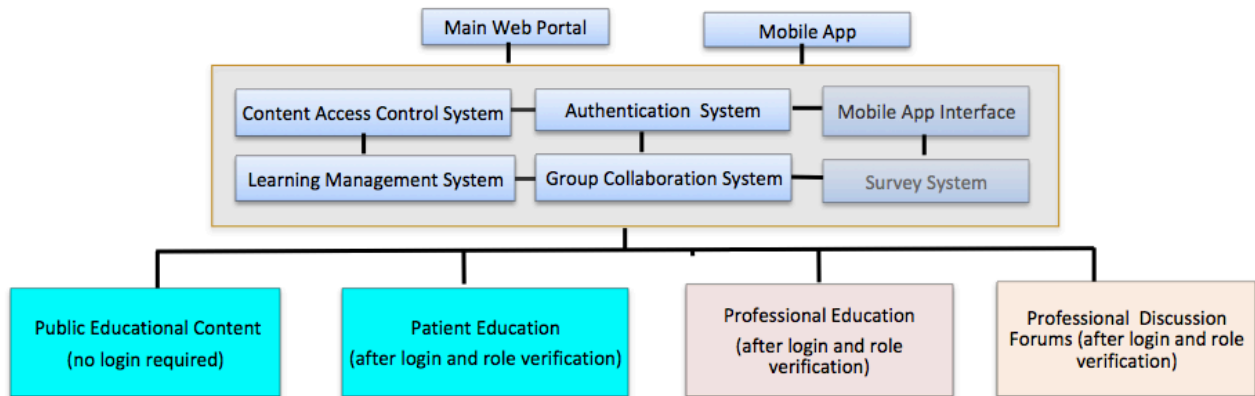
- Users can follow other users, friend each other, send messages between members, see activities of friends, or share with other users
- Detailed analytics will be collected on user activities and learning outcomes



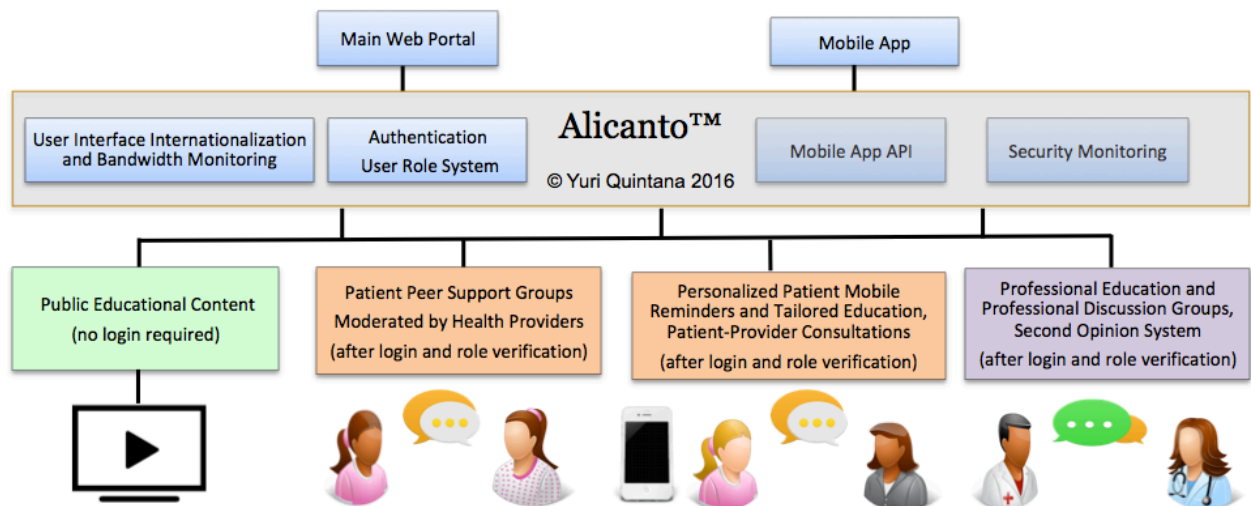
# Alicanto™ - A Global Learning and Collaboration Platform

**Alicanto Groups:** Each group homepage has a group title, group description (can include text and images), and the type of group. Groups can be public, such that any registered user can see the name of the group and request to join. Request to join a group can be moderated by a system or group administrator or not moderated. Groups can also be private meaning that they are not listed on the homepage and users can only be added by the group administrator or system administrator. Web conference meetings are used for clinical discussions. Users can access the scheduled web conference meetings by logging into Alicanto and clicking on the link in the MyMeetings Page. Web conference meetings can be recorded and archived in a secure cloud.

## Alicanto™ for Professional and Patient Education



## Alicanto™ for Patient Care Support



For more information contact Yuri Quintana at [yquintan@bidmc.harvard.edu](mailto:yquintan@bidmc.harvard.edu)