



Information Sharing Across Generations and Environments (InfoSAGE)

From the Division of Clinical Informatics at BIDMC

1. OVERVIEW

InfoSAGE (<https://www.infosagehealth.org/>) is a collaboration and communication platform for informal caregivers managing care for aging elders. InfoSAGE is available through the web or through iOS and Android mobile apps. InfoSAGE to reduce caregiver burden, increase communication and health literacy, and reduce medication errors through accurate medication lists. The mobile medication manager enables quick and accurate accounting of medications, and a planned symptom manager will facilitate tracking of medication and morbidity related symptoms, empowering patients and families, and informing providers of the trend of disease progression.

FEATURES

- **Privacy and Control:** Networks are entirely family/elder built, with tiers of access allowing for separation of sensitive health information
- **Task Management:** Shared to-do list, available with user assignment
- **Curated Search:** Aging resources and health information filtered through a custom Google search
- **Medication Management:** Connecting to NIH databases, medications can feature pill images, indications, and scheduling and reminders
- **Drug-drug interactions:** Medication lists are checked against NIH databases for drug-drug interactions

The screenshot displays the InfoSAGE mobile application interface. At the top, there are three tabs for 'Active' and 'Inactive' medications, and a section for 'All', 'Unassigned', and 'Upcoming' tasks. The main content area is divided into two columns. The left column shows a list of medications for Sandra Smith, including Aspirin, Ativan, Digex, and Diltiazem, with options to add new medications, expand all, and show medication interactions. The right column shows a 'Can You Help With This?' section with tasks like 'Drop off dry cleaning' and 'Christmas Dinner', each with a 'Volunteer' button and a date. At the bottom, there are buttons for 'PRINT' and 'EMAIL' for both the medication list and the task list.