

## List of Apps by Category

**Educator Support** refers to those resources which could be used as tools by educators to assist in promoting learning or engaging learners. Educator Apps could also include tools for self-directed learning for the educators themselves. Examples of Educator Support Apps include:

- Presentation tools such as: Keynote, Prezi, Slideshare, NearPod, PowToons, Animoto
- Chalkboard tools such as: ShowMe, Explain Everything, 3D Brain, Draw MD
- Avatar creators (to promote learner engagement): My Talking Avatar, BuddyPoke, WeeMee, CodeBaby
- Enhancement of educational modules with voice, movies, music, etc.: CrazyTalk, iMovie, Garage Band, Rent a Crowd
- Photo editing, screen capture and screencasting: Designs 2, Snagit, Camtasia
- Developing quizzes, crosswords, and flash cards: ClassMarker, Quizlet, Crossword maker, Kahoot, Flash Cards Deluxe
- Polling and assessment: Poll everywhere, Twitter, Socrative
- QR code creator and readers: QR reader, QRScan, Instant Barcode
- Educator self-learning tools: YouTube, TED
- Organizing tools: End Note, Mendeley, ProProfs, Google sheets, Numbers, Wrik, Expensify
- Other: Crowd Mic (wireless microphone), SimMon (bedside simulation)

**Learner Support** refers to tools that may not necessarily promote learning, however they assist learners. For example, many of the note taking and concept mapping tools fall into this category. Specific examples include:

- Note taking: Notes, Notability
- eBook reader apps: Kindle, iBook
- Collaborative and file sharing apps: Google Docs, High Tall, Dropbox, Slack, Pinterest
- Creation tools: Inspiration & Popplet (concept maps), Glogster (posters)
- Stress reduction: Happify, Code Happy, Listening Program
- Other: Calculator

**Performance Support** Apps include those aimed at providing just-in-time resources. This can include ready reference guides for use in the work setting.

- Quick references: BMI calculator, NIH Stroke Scale; Stroke F.A.S.T., IV drip calculator, Normal Lab Values, Pocket Lab Values, PEDISTAT, iTranslate, LactMed, Heart & Lung Sounds
- Reference books and resources: Epocrates, MedScape, LexiComp, Lippincott nursing advisor, Mosby's Nursing Central, Skyscape, Disease Dictionary, AACN practice alerts
- Disease/situation specific apps: Staging PU (pressure ulcers), DementiAssist (how to work with patients with dementia), Verbally (ICU patients point to pictures to communicate), Safe Dose eBraselow (ER pharmacology and care), MobiSafe and Spine Decide (mobility issues)
- Other: MZGO (hand washing compliance tool), EPIC CANTO (photo tool to be used with the EPIC EHR platform)

**Learning Activities** Apps include those aimed for the specific purpose of learning. These Apps can be divided into those aimed at the learning of healthcare students and professionals and those designed for patient education (or to assist healthcare professionals in providing patient education).

- Games/Case Studies: Are you alright?, Prognosis, Solve Outbreak, Clinical Sense, Case File Geriatrics, iTriage, Human Sim, The Brain AR, Heart Doctor, CPR game
- Anatomy & Physiology: Human Body, My Human, Virtual Heart, Reality of Atrial Fib, Ultimate Anatomy
- Lung sounds: Auscultation Primer, 3M Littman soundbuilder
- Blood gas interpretation: ABG Pro, Arterial Blood Gas Interpreter
- ECG Interpretation: DartSim, Cardiac Arrhythmia, ECG test, Instant ECG, ECG Guide, ECG Sim, ECG Pocket reference, ACLS MegaCodes Review
- Study support: Khan academy, Cram, Nurse in a Flash, NCLEX RN mastery
- How to: Sage (how to videos), 3M Prep (skin prep), iScrub
- Patient education and resources: Patient Journal, Barrow Brainbook, Wow Me 2000 (heart failure education), Meet me at 7 (diabetic education), Fitbit (monitor activity), ElderGuide (nursing home locator)