Results

Examples of Conversion of Brody Quick Hits to Brody Anki Flashcards

- Cloze-Deletion Flashcard
  - Course PowerPoint Slide: Anki Card
  - Quick Hit Slide: Anki Card
- Image Occlusion Flashcard
  - Course PowerPoint Slide: Anki Card
  - Quick Hit Slide: Anki Card

Examples of AnKing Pathoma Cards Incorporated with Brody Anki Flashcards

- Brody Card
- AnKing Card
- Corresponding Course Content

Survey Results

- Survey responses from 74 of 81 students were obtained (85%)
- Likert scale scores of 4 (agree) and 5 (strongly agree) were combined; Other responses were mostly 3 (neutral)
- Use of Brody and Brody-Pathoma Anki Deck: 35/74 (47%)
- Of the 35 students who used Anki: Anki Deck as Effective Education Tool for Pathology Study:
  - Brody Anki Deck: 21/35 (60%)
  - Combined Brody-Pathoma Deck: 25/35 (71%)

Comments:

- The decks are very well organized!
  - I’ve been really enjoying using the Brody pathology Anki deck in supplement to my class learning. It has really helped keep me on pace with the course. I don’t feel it lacks in any major content components.
  - Class Anki deck is way more helpful for reviewing quick hits.
  - Aligns well with curriculum, spaced repetition helps. LOVE the Pathoma AnKiing Anki decks. They correlate so well to class material.
  - The Anki in Pathology course has all of the quick hits in one place. It is really important for me to be able to find all of my needed materials in one place.

- I find going through the QH and RQ qpts just as beneficial as the Brody Anki deck. I do not have time to do the qpts and Brody Anki and Pathoma/AnKing Anki so I do not do the Brody Anki.
  - I honestly prefer [Powerpoint] slides with charts. It is hard to keep up with that many cards.
  - Some of the decks are incredibly large. I realize that this is not necessarily a fixable issue.
  - Pothoma decks in addition to the the supplemental path deck is incredibly time consuming to complete.
  - The quick hit Anki decks are often too long with too many cards to get to everything. If a student would condense them to focus more on pathologies in particular then I think it would be much more helpful.

Areas for Improvement

- Positive and Negative Potential
  - Correct use of the Anki software could organize study material and facilitate revision. Meta-data search allows quick and easy way to find all flashcards with a specific term.
  - Convenian of PowerPoint file-based Quick HIts into Anki Cards allows for searching of content and facilitates review during Step 1 study.
  - Number of cells is overwhelming for some students.

Conclusions

- The Brody Quick Hits and Brody-Pothoma Anika Decks were used by 35 of 74 students (47%).
  - A subset of students preferred to use existing PowerPoint review materials rather than Anki.
  - The combined Brody - Pathoma Anki deck is a valuable and effective educational tool for pathology medical student study.
  - Combined deck supplemented learning and correlated well with class materials.
  - Brody deck consolidated Quick HIts in a single, searchable location rather than in 85 separate PowerPoint files.
  - Findings warrant further development of the combined Brody-AnKing Pathoma deck.

References