Tablets and eReaders

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Tell us!

• Who is using an eReader?
  – Kindle, Kindle Fire
  – Nook (b&w or color)

• Who is using a Tablet?
  – iPad – Apple iOS
  – Android (any model)
Current Environment

- Greater reliance on electronic resources
- Increasing number of eBooks
- Growth in access to eTextbooks
- Student interest in this method of access
- What’s the best way to take advantage?
What’s the value?

• Portability
• Instantly active (no boot up!)
• Wi-Fi or 4G
• Functionality
  – Email, calendar, contacts
  – Web browsing
  – Social Media
  – Communication – voice, text, video
  – Geo-location
Useful Apps

- Medical resource
  - PubMed, Medscape, Lexi-Comp, DynaMed
- Collaboration – Cloud storage
  - Dropbox, SugarSync, iCloud
- Conferencing
  - WebEx, FaceTime, Skype
- eReaders
  - Kindle, Nook, Inkling, iBook
More Useful Apps

- Productivity
  - Evernote, iAnnotate, Numbers, Pages, Keynote
- Social Media
  - Facebook, Twitter, LinkedIn,
- Voice and Video
  - Dragon Dictation, voice recognition
Presentation Overview

• iPad, Xoom, Nook and Kindle
  – Features
  – Geography
  – Home Screen Basics
  – Reading eBooks

• Try it!
Apple iPad 2 Overview

- 9.7” Multi-Touch LCD
- Dual-Core A5 Chip-1Ghz
- Up to 64GB storage
- Front and back cameras
- Apple iOS 4 (5 this Fall)
- $500 - $700
iPad 2 Geography
Home Screen Basics
eReader Apps
VISCERAL MOTOR INNERVATION

The efferent nerve fibers and ganglia of the ANS are organized into two systems or divisions:

1. **Sympathetic (thoracolumbar) division.** In general, the effects of sympathetic stimulation are **catabolic** (preparing the body for “flight or fight”).

2. **Parasympathetic (craniosacral) division.** In general, the effects of parasympathetic stimulation are **anabolic** (promoting normal function and conserving energy).

Although both sympathetic and parasympathetic have the same structures, they have different (usually opposite) effects (Table I.5).
Figure 1.24: Sympathetic and parasympathetic innervation of the heart.
Motorola Xoom Overview

- Android 3.2, Honeycomb
- 10.1” touch screen display
- Dual-core processor, 1 GB of RAM
- Up to 64GB storage
- Front and back camera
- Cost: $589, $10 for case
Motorola Xoom Overview

- Long battery life – 14,000 pages
- Full QUERTY keyboard
- 8 text sizes
- Reading books
- Store over 1,500 eBooks
- Off-line reading
- Worry-free archive
1. Volume Keys
2. Headphone Jack
3. WebCam indicator
4. Front camera lens
5. Battery charging indicator
6. Micro USB
7. HDMI
8. Charger
1. Back camera lens
2. Camera flash
3. Speaker
4. Power/lock key
Home Screen Basics

1. Text search
2. Voice search
3. Apps menu
4. Customize
5. Back
6. Home
7. Recent apps
8. Notifications and quick settings
Settings and Connections

• Settings
  – General settings
  – Personnel settings
  – System settings

• Connections
  – Apps
  – Maps
  – Web browsing
  – Wi-Fi
Reading Google eBooks

• Books is the native Google reader
• To shop - 4G or WiFi must be on!
  – Search by author, title, subject, keyword
  – Locate book
  – Open ---- wait ---- read
• Or select book from your shelf
Reading eBooks

• Swipe screen to page thru book
• Reading tools
  – Search: keyword – for occurrences of word
  – Table of Contents
  – Show, brightness, text settings, line spacing
Reading Google eBooks

• What’s missing?
  – No bookmarks
  – No dictionary
  – No highlighting
Nook Overview

- Nook Color
- $249 (Color)
- Android OS
1. On/Off Button
2. Touchscreen
3. Tap here to see the menu
4. Headphone Jack
5. Wake up the Nook & access the “Home” screen
6. Charger
Nook Color Basics

• Home Screen
  – Reading Now
  – Daily Shelf
  – Status Bar
  – Quick Nav Bar
Reading eBooks

• Touch gestures
  – Tap, press and hold, drag, scroll, swipe, and pinch and zoom

• Reading tools
  – Browse table of contents, keep notes, search for words, adjust text size, font and line spacing and brightness of screen

• Recommendations and LendMe
Kindle Overview

• Amazon Kindle 3
• Uses “electronic paper” - reflective
• Whispernet - Amazon’s wireless service
• Cost: ~$139.00
• Other models – $79 - $199 (Fire)
• Buy books in Amazon Kindle Store
1. Text button
2. Home
3. Back
4. 5-way controller for navigation
5. Menu
6. Next/Previous page
7. Reading pane
8. Keyboard
Bottom edge - ports, power
Menus are context sensitive
Reading eBooks

• Stores up to 3500 books
• Text button: Change font, text size
• Highlight: Move cursor -> Click -> Arrow over selection -> Click
• Annotate: Start typing to add a note
• Listen using Text-to-Speech
Show and tell!

Come take a look after the program.
Questions?

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EndNote X5 for Windows

• Who is not using a bibliographic management tool?

• What are your experiences?

• What EndNote can do for you!
EndNote X5 for Windows

• Basics of building an EN Library
• Cite while you write and edit citation
• New features
  – Tab pane; Preview, Search and Quick Edit
• Sharing a Library

• Questions