New in View for '22

Mark Licht, O.D.
Kraskin Invitational Skeffington Symposium
USA/ Kingdom of Denmark
January, 2022
BinocDoc@gmail.com

Abstract:

Clinical and Management Aids for enhancement of practice are discussed.

Innovations in Medical Therapy

Vuity™ **Daily Eye Drops for Presbyopia (Pilocarpine HCl Ophthalmic Solution 1.25%)**
   Miotic, to decrease size of aperture stop, increase depth of field.
   (Avoid scotopic environment)

Low Vision, Assistive Technology and Visual Hygiene

eSight 4 **(Wearable medical device, worn over Rx)**

OrCam **(Three models) Clips to frame Studies presented**

Latest advances in *Seeing AI   Microsoft iOS* **Multifunctional, using camera**

Cash Reader: Bill Identifier   **iOS**

EyeNote **(Also prints bill denomination on screen in large print)   iOS**
  From US Dept of the Treasury, Bureau of Engraving and Printing; see eyenote.gov

Voice Calc **(& can say numbers as you enter them)   iOS**

NowYouSee   **Filters for Color Deficiencies   Android/iOS**

Soundscape **(Microsoft)   iOS**

Vision System Backpack AI-powered, voice-activated   enterpriseai.news

Assistive Technology in *Fire HD 10* **Tablet**
                        Remind patients to also utilize Amazon Echo to read aloud –
                        Add "Audible" for enhanced quality

Accessibility Extensions/Add-ons in Google Chrome Browser
       e.g., *Read Aloud* (Text-to-Speech)

***Bookshare* Online LV Library   bookshare.org**

***Blind Abilities*   blog, available as app**   **Android/iOS**

VT

   Attention/Cognition

CogniFit-Test & Brain Games	**Android** **iOS: "Brain Training"**
BrainExer 2	**Android**
Train your Brain – Attention Games	**Android**

   Visual Memory, Eye/Hand, Figure-Ground, Fine-Motor

Speed Reading – Brain Training	**Android/iOS**
Speed Reader for Speed Reading	**Android**
Shrink Eye-Hand Coordination Game	**Android**
Train Your Brain – Eye Coordination Games	**Android**
Figures vs. Ground	**Android**
Fine Motor Skills Game 1+ ***Montessori Funny Bugs***	**Android**
Eyes Recovery Workout	**Android**
Eye Recovery Training	**iOS**

   Anaglyph and Random Dot Presentation and Generation

sView Stereoscopic Viewer	**Android**
Depth Sketch	**iOS**
3D Photo - Stereo Image Maker	**iOS**

MakeIt3D **– 3D Camera**   **iOS**

3D Video Camera   **Android**

AndrCam3D   **Android**

Super 3D Maker   **Android**

Amblyo Match – Lazy Eye   **Android**

Eye + Vision: Training & Exercises   **Android**

Vision Training and Eye Exercise   **Visual Skills**   **Android/iOS**

Video Production Tools

Adobe Premiere Pro   **adobe.com**

Debut   **nchsoftware.com**

Camtasia **and** *Snagit*   **techsmith.com**

Doodly   **doodly.com**

Doodlemaker   **doodlemaker.com**
  (Includes text-to-speech engine in 60 languages, with translation)

More Practice Management and of-interest

TimeKettle M2   Language Translator Earbuds

Lingo Rx Reader   **Android/iOS**