CONTENT

- 544 chapters across 11 subspecialty areas
- Pre/post-test
- Bullet lists followed by expanded discussions in expandable/collapsible boxes
- Video that displays and plays in-line
- In-line figures and tables
- Linked educational content throughout; full-text book chapters, journal articles, etc, open in new window
- Lists of recommended readings and videos with links to full text or video file at end of chapter
- Specialty society content linked at end of chapter; currently ASSH content in the Hand section
- Full text links in references for AAOS publications and third-party content for which we have permission to link; PubMed links for remainder of references

CUSTOM ASSIGNMENT

- Feature that allows for additional assignments outside of the study schedule
- Can be used for remediation, to reassign content delivered through the study schedule, or can be used to deliver content outside of the platform
  - o Ability to assign individual chapters within the platform
  - o Ability to assign individual videos within platform
  - o Ability to assign content outside platform by adding link to content
  - o Ability to select specific residents to receive assignment — can be on an individual resident level, a group or residents, or the whole program
- Assignments Library allows for saving Custom Assignments to clone and repurpose at a later date

STUDY SCHEDULE

- 2-year schedule
- Schedule is comprised of weekly assignments, 96 weeks over 2 years (4 "off" weeks built in per year)
- AAOS creates default schedule
- AAOS default schedule can be used out of the box or can be customized:
  - o Current functionality:
    - – Programs can customize which chapters they want to include in each weekly assignment
    - – Weeks can be reordered as desired by "dragging and dropping" within the calendar
    - – One calendar per program
  - o Future functionality (July 2023)
    - – Scheduling in blocks of weeks
    - – Multiple calendars per program — no limit, can have as many active calendars as needed
    - – Assignment function — capability to assign specific schedules to specific residents (individual schedule assignments, cohort schedule assignments, etc)
    - – Schedule library — ability to save previously created schedules for cloning and repurposing

PERFORMANCE DASHBOARD
Accessible through link found in "My Dashboard" in ROCK platform

Program Activity Report

- Time filters
  - o Defaults to 30 days
  - o Can filter by predefined set of time (7 days, 30 days, 60 days, etc)
  - o Can use calendar to define specific period of time

- Summary and Key Indicators
  - o High-level look at activity in platform for program
    - ∗ Who is in the platform by PGY
    - ∗ Average post-test score by PGY
    - ∗ Average questions answered by PGY
    - ∗ Highest/lowest performing topic by PGY

- Resident Summary
  - o High-level look at individual resident activity
    - ∗ Average pre/post-test scores
    - ∗ Total number of tests taken
    - ∗ Total number of questions answered
    - ∗ Time spent in assessments
    - ∗ Overall improvement from pre- to post-test

- Performance by Topic
  - o Comparison data that shows how the program is comparing to other programs in the platform
  - o PGY filters allow a look at how a PGY cohort is comparing to their PGY cohort peers in the platform

Resident Activity Report

- Accessible by clicking on the arrow found under the "View Details" column in the individual resident summary section

- Residents have access to their individual report
  - o Summary and Key Indicators
    - ∗ Number of exams taken
    - ∗ Average post-test score
    - ∗ Number of pre/post-test questions taken
  - o Assessment Details
    - ∗ Detailed look at individual assessments taken:
      - – Date completed
      - – Pre-/post-test scores
      - – Improvement
      - – Time spent in assessments
  - o Performance by Topic
    - ∗ Comparison data that shows how the individual resident performance compares to performance of peers in platform
    - ∗ Looking into adding data about how the individual resident performance compares to peers in program

- Analytics Roadmap:
  - o Time spent on site and time to chapter completion
  - o Interface that shows resident progress and completion of assignments
  - o Resident and program progress over time
  - o Integrated performance reporting— ROCK, ResStudy, OITE