

ROCK PLATFORM CAPABILITIES AND FEATURES

CONTENT

- 540+ chapters across 11 subspecialty areas
- Pre- and post-tests per chapter
- Stated Learning Objectives per chapter
- Bullet lists followed by expanded discussions in expandable/collapsible boxes
- In-line and pop-out video display options
- 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 at end of chapters
- Specialty society content linked at end of chapter; currently ASSH content in the Hand and Wrist chapters
- 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
 - Content aligned with ABOS Part 1 blueprint
 - Content curated by experts and updated on three-year schedule
 - Content adjusted per user feedback on ongoing basis

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
 - Ability to assign individual chapters within the platform
 - Ability to assign individual videos within platform
 - Ability to assign content outside platform by adding links
 - Ability to select specific residents to receive assignment: an individual resident, a group of residents, or all residents
- Assignments Library allows for saving Custom Assignments to clone and repurpose at a later date

STUDY SCHEDULE

- 2-year, intended to be repeated
- Schedule is comprised of weekly assignments, 96 weeks over 2 years (4 study break weeks built in per year)
- AAOS creates default schedule
- AAOS default schedule can be used out of the box or can be customized:
 - 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
 - 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 on “My Dashboard” upon ROCK sign-in

Program Activity Report

- Viewable by Program Directors and Coordinators
- Time Frames
 - View activity during a customizable period
 - Options: 7 days, 14 days, 30 days, 60 days, or 90 days, or year
- Summary and Key Indicators
 - Overview of study activity per PGY
 - * Most, least, and average number of chapters completed
 - * Highest, lowest, and average number of study time hours
- Resident Summary
 - Overview of study activity per individual resident
 - * Chapter study status counts: Not started, in progress, and completed
 - * Study sessions count
 - * Total study time
- Study Overview
 - Study Sessions & Study Time charts for whole program, viewable by PGY or per resident
- Performance by Subspecialty
 - Comparison of post-test results per subspecialty of resident vs. all ACGME average for PGY cohort
 - PGY filters allow a look at how a PGY cohort is comparing to their PGY cohort peers in the platform

Resident Activity Report

- Viewable by residents on Performance Dashboard
- Viewable by Program Directors and Coordinators by selecting “View Details” in the ‘Resident Summary’ section of the Program Activity Report
- Residents have access to their individual report
 - Summary and Key Indicators
 - * Study time (total hh:mm)
 - * Study sessions
 - * Chapters completed
 - * Average post-test score
 - Chapter Details
 - * Chapter Title
 - * Subspecialty
 - * Assigned Date
 - * Due Date
 - * Reading Status (Not Started, In Progress, Completed)
 - * Pre-test Completed Date
 - * Pre-test Score
 - * Post-test Completed Date
 - * Post-test Score
 - * Score Delta (%) (Post-test vs Pre-test)
 - Performance by Subspecialty
 - * Comparison of post-test results per subspecialty of resident vs. all ACGME average for PGY cohort