1 Overview
In a clinical setting, the CareSelect clinical decision support (CDS) platform is used to support ordering the most appropriate imaging exam. In R-SCAN, CareSelect is used to rate the value of cases ordered retrospectively at baseline and after an educational collaboration. The case data you enter resides in the R-SCAN database and can be viewed only by the clinicians who have agreed to participate in a specific R-SCAN project.

2 Practice with CDS
Before starting your R-SCAN project, practice entering case review data.
1. From the “Resource” menu, select “Practice with CareSelect.”
2. On the practice page, select “Enter case data.”
3. After entering a case, you can view the report

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3 Enter Case Data

Follow these steps:
1. Enter a patient’s age and sex.

2. Search for and select a service/exam (optional). Once you’ve selected a service/exam, you are prompted to select the indication (reason for exam). If you are unsure which exam to select, click “Skip Service” and search for an indication.

3. Type in a search term to view a list of indications and select the pertinent indication.
   a. Example if the service/exam is entered
b. Example if the service/exam is not entered

Note: You can select one or multiple indications from the displayed results. As soon as you select your first indication, a list of relevant services based upon the selected indication display under appropriateness rankings along with each service’s relative costs (based upon CMS RVU), and relative radiation level (RRL).

To select multiple indications, simply select “Edit” in Indication header box, search for and select the additional indication(s). With every selected indication, the list of relevant services will update and re-display under appropriateness rankings.

4. Select the service
   a. If the service was previously entered, it will be highlighted
b. If the service entry is skipped, no exam will be highlighted

5. Finalizing case submission
   a. For cases with high value appropriateness ratings: After selecting a service, a “Consultation Confirmation” screen will pop-up. The confirmation includes the Decision Support Number (DSN), a unique transaction number assigned to every decision support session.

From the “Consultation Confirmation” pop-up, you can begin a new case entry or go back to the “Enter Cases” page to view your report.
b. For cases with moderate to low value appropriateness ratings: After selecting an exam, enter an “Acknowledgement Reasons” about why an exam with a low rating was ordered along with a comment.

4 View Research Evidence
To review the evidence and methodology behind the service recommendations for the defined patient and indication(s), click the “Display Evidence” link at the top of the appropriateness rankings display window. A PDF document opens that explains the medical literature and rationale behind the displayed recommendations.
5 Reporting

View the data entry results.

1. On the “Practice with CareSelect” page

![Practice with CareSelect](image1)

2. On the “Enter Cases” page

![Enter Cases](image2)

6 Questions?

Contact us: rscaninfo.org

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