Navigating the Quality Improvement Project Instructions

1. Review the R-SCAN content on the ACR website for the benefits of participation and the projects 3 phases at acr.org\rscan.
2. Check out the Topics and Resources for the list of R-SCAN Choosing Wisely® topics and educational materials.
3. Consult information about earning MOC and PI-CME credits through R-SCAN participation.
4. Read about the success of other practices on the R-SCAN in Practice page.

Navigating the Password-Protected Workspace

Prior to accessing the CDS Registry (CDSR) report, the corporate account administrators at facilities currently participating in one of more of the National Radiology Data Registries can simply check off CDSR participation in the NRDR portal. The National Clinical Decision Support Company, the CareSelect vendor, also requires a sign off on a brief data transfer agreement. Visit the CDSR page for more participation information or contact RSCANinfo@acr.org with questions.

Upon CDSR participation sign off, facility authorized persons are provided access to view the CDSR report and to use the report to conduct an R-SCAN quality improvement project as described below.

Accessing the CDS Registry Data

1. Log in to the password-protected R-SCAN Dashboard: An ACR username and password are required and can be set up at Create an account.
2. Review a demo CDSR report: From the “Resources” sub-menu, select “View Demo Report.”
3. **Practice using the filters**: Try different filter combinations to see how results can be displayed. Check out the video demonstrating how to navigate the report.

4. **Access facility CDS data**: From the “CDS Registry Projects” dropdown menu, select “CDS Registry Report” to access the CDS report. Only facility-authorized persons are granted permission to view the report.

5. **Investigate areas requiring improvement**: Bring key personnel together to determine opportunities for improvement.
6. **Use the report to carry out an R-SCAN project:** Select a baseline date range and, after the educational intervention, the post-education date range.

   ![Before an Educational Intervention](image1)

   Before an Educational Intervention
   - Baseline date range: December 1, 2018 - January 31, 2019
   - Score distribution:
     - Low exam rating: 66.45%
     - Medium exam rating: 28.68%
     - High exam rating: 2.87%

   ![After an Educational Intervention](image2)

   After an Educational Intervention
   - Post-Education date range: April 1, 2019 - May 31, 2019
   - Score distribution:
     - Low exam rating: 67.12%
     - Medium exam rating: 22.66%
     - High exam rating: 9.82%

   ![Educational Intervention](image3)

7. **Register a project:**
   - From the “CDS Registry Projects” main menu, select “Registrations”

   ![Register a project](image4)

   - Click the “Add Project” button to begin a registration.
- Follow the brief registration instructions to confirm the topic and participants.

8. **Complete the Project Entry page:** Fill out the fields on the Project Entry page as you carry out your project.
9. **View result reports**: Click the “View Report” button to view baseline and post education results.

![View result reports](image)

10. **Access Educational Resources**: The R-SCAN program offers a collection of educational resources for each of the R-SCAN Choosing Wisely topics, some of which offer free CME. To access, click “Topic-Specific Resources” and select the R-SCAN topic of interest. The resource collections are continuously being updated, so check back for new offerings.

![Access Educational Resources](image)

11. **Questions?**

The R-SCAN team would be pleased to set up a demonstration and to help you get your project off the ground. Contact us: rscaninfo@acr.org