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www.aacvpr.org/events-education/annual-meeting
Use of the Registry for Program Certification

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AACVPR Registries

• AACVPR launched the Cardiac and Pulmonary Rehabilitation Registries in 2012 and 2013, respectively

• Current Enrollment Statistics
  • 484 cardiac programs with >200,000 patient records
    • 30% of certified programs enrolled
  • 199 pulmonary programs with >22,000 patient records
    • 24% of certified programs enrolled
Registries Are Important

• Allows you to see how your patients are doing
• Allows you to compare or benchmark your program performance against others
• Becomes the foundation for quality improvement
• Increasingly the government, insurers, and other regulators are requiring objective documentation of improved patient outcomes
Data Collected

- Patient demographics and comorbidities
- Admitting diagnoses
- Laboratory and other clinical measures
- Assessments of functional capacity, quality of life, psychosocial status, dietary patterns, and healthcare utilization
Data on Outcomes Measures for Program Certification

• Importantly, all data needed to calculate outcomes for program certification will be collected in the registries
  • Includes the numerators, denominators, exclusion criteria, etc.

• We plan an update in Fall 2016 to get the registry fully compliant with the outcomes measures
Data on Outcomes Measures for Program Certification

- There is an applet that will allow you to easily incorporate your data from the registry into your program certification application
Page 6: Functional Status/Exercise Capacity

How to Use Registry Data for Outcomes Pages (Optional)

If your program uses the AACVPR Pulmonary Data Registry to track outcomes, you may use the following link to search for appropriate data to submit with your application. Once you have selected data, it can be copied and pasted into questions on this page.

REGISTRY TUTORIAL: To view a brief video tutorial on how to search for Registry data to submit with your application, please click here.

*Note: If you don’t participate in the registry, you are still required to complete this page.

Registry Link

How many patients completed your early outpatient program from January 1, 2014 through December 31, 2014?

OVERVIEW

For the purposes of AACVPR Program Certification, a program must measure Functional Status/Exercise Capacity outcomes on all Pulmonary Rehabilitation patients as described in the Pulmonary Rehabilitation Outcomes Resource Guide. Functional Status/Exercise Capacity outcome measures objective data, such as (6) six-minute walk and shuttle walk results. (See pages 60 and 123 in the Guidelines for Pulmonary Rehabilitation Programs—4th Edition.)

RESOURCE TIPS

- To review the Functional Status/Exercise Capacity segment of the introductory video, click here.
- To access the general outcomes FAQ, click here.
- Check the AACVPR Outcomes Assessment Tools list to assure that your tools are
Welcome to the AACVPR Program Data Query Results

What is the Program Data Query?
This feature allows you to quickly pull statistical information from your Cardiac AND Pulmonary Rehab registry so that you may complete the AACVPR Certification process faster, easier and more accurately.

How to Get Started
To begin please select the date range you would like to review data on. The date range fields are indicated on the left bar under the associated name. Simply click on the date box and select the start and end date using the date selectors.

Once you have entered the dates you may select the category of statistics from the drop down menu. As you select different items in the “Category” dropdown the “Metrics” dropdown will populate with the associated items. Simply select the metric item you wish to review information about. The statistics will automatically appear on the main panel. If you wish to change dates on a specific metric simply use the date range controls and click the “Get Statistics” button to refresh your query.

If you need assistance, please contact AACVPR at tel: 312/321-5146 or e-mailaacvpr@aacvpr.org
### Peak METs

The following describes your program's average for the above item based on the data you have input into the registry and the date range you have selected. The **Total no. of patients** used in this report is directly correlated to the number of patients/records which are indicated as discharged during the selected time frame.

<table>
<thead>
<tr>
<th>Metric</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Total no. patients</strong> (with in selected timeframe)</td>
<td>278</td>
</tr>
<tr>
<td><strong>No. of patients with complete pre/post data</strong></td>
<td>267 [96.0 %]</td>
</tr>
<tr>
<td>Mean Intake</td>
<td>4.0</td>
</tr>
<tr>
<td>Mean Discharge</td>
<td>5.4</td>
</tr>
<tr>
<td>Mean Delta 2</td>
<td>-1.4</td>
</tr>
<tr>
<td>% Change</td>
<td>35.0 %</td>
</tr>
</tbody>
</table>

**Footnotes and References**

1. **Completion Index** indicated as a % of the total patient vs those used in the calculation. The higher the number the more accurate the value.
2. **Mean Delta** indicated as average change between intake and discharge for each patient.
Summary

• AACVPR Registries will collect all data needed to complete the outcomes portion of the program certification application

• The applet will allow for easy incorporation of outcomes data into the program certification application without requiring hand calculations

• It is likely that more outcomes will be added over time, making the registry a valuable tool for program management and certification
Thank you for attending.

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