



Background

For years, obvious clinical improvement recognized by both the patient and the clinician has not been documented in the medical field. Positive responses to “*How do you feel?*” have been sufficient to identify successful treatment. Many clinicians feel documentation of patient improvement is not necessary. While it is relatively easy to convince oneself of this patient improvement, it is another matter to convince someone else of the same improvement without the availability of quantitative data.

As managed care continues to grow, cardiac and pulmonary rehabilitation programs will be asked to “prove” their worth. Outcomes are the tools to prove or validate program performance and the benefits patients receive from program participation. In addition, outcome measurement and reporting demonstrates accountability for the quality of patient care. Across the nation, many programs are collecting outcome data in an effort to demonstrate and report program effectiveness. However, this data has little meaning without test standardization and the ability to benchmark data with other programs.

Orion Outcomes™ provides the tools your program needs to collect, analyze, benchmark and report outcome data effectively.

Overview

Orion Outcomes™ has changed the way cardiac and pulmonary rehabilitation programs collect and analyze outcome data. This software was developed to support the standardization of the outcome tools that are in use nationwide in rehabilitation programs. **Orion Outcomes™** provides a standard set of collection,

measurement, and analysis tools that all rehabilitation programs can easily use to meet certification requirements. Start finding out how much your program is improving your patient’s health today!

Highlights

- Leader in outcomes since 1997
- Over 75 outcomes available in 5 domains
- In use in 1000+ programs
- Endorsed by 14 AACVPR-affiliate societies
- Integrates with all major telemetry systems
- Largest outcomes benchmarking database
- Meets AACVPR certification standards
- HIPAA ready
- Low cost



Main Menu

Outcome Tools

Contains all of the most popular outcomes tools available today.

- Risk Profiling
- Six Minute Distance Walk
- Treadmill Test
- Cardiac & Pulmonary Knowledge Tests
- Shortness of Breath Questionnaire
- Duke Activity Status Index
- Patient Satisfaction
- Quality of Life Index

...and more!

Benchmarking

What do all these numbers mean? You will have access to the **world's largest** benchmarking database for cardiac and pulmonary rehabilitation. Find out how your program stacks up against others in your region and against national averages. Choose from standard or premium benchmarking services. With standard services, you will receive the data you need for program certification. With premium services, you will

receive comprehensive reporting with consulting time to learn about your scores.

Integration

Nobody wants yet another computer system to enter patient data into. **Orion** has worked with all the major telemetry vendors to provide patient data synchronization so you have access to your patient data from all interfaces. Speak with your Cardiac Science, ScottCare, or LSI telemetry sales representative for more information.

Costs

Software

- Single Computer—\$850
- No support costs
- Free service releases
- Outcomes Manual

Benchmarking

- Standard—Free
- Premium—\$100/yr per CR or PR program or \$150/yr per CVPR program

Outcomes Entry

Sortable Data Views

Cardiac Average Patient Profile						
Program ABC Community Hospital						
Date Range						
Behavioral Domain	Pre Program			Post Program		
	n	Mean	SD/ev	n	Mean	SD/ev
Knowledge Test	59	27.63	6.08	59	29.08	6.17
Cigarettes Smoked	32	0.81	2.79	32	0.91	2.56
Behavioral Compliance						
Follows Diet	32	4.31	0.97	32	4.63	0.72
Follows Medications	32	4.97	0.18	32	5.00	0.00
Exercise Activity						
Days per Week of Exercise	38	3.24	2.85	38	3.78	1.63
Minutes Exercising per Session	38	14.18	14.03	38	40.92	21.18
Clinical Domain						

Patient & Program Reports

Available now from any of the following vendors:



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Measuring improvement
through outcomes