



RERC on Telerehabilitation

State of the Science Conference

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RERC on Telerehabilitation at RST Department of Rehabilitation Science and Technology
at School of Health and Rehabilitation Sciences, University of Pittsburgh



History of RERC on Telerehab



The RERC is dedicated developing methods for providing telerehabilitation service and evaluating their effectiveness



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RERC-TR2 Outcome Goals

- Develop and apply **informatics tools** for use in health care settings and natural environments that will **advance knowledge** of design requirements and result in an integrated telerehabilitation system incorporating scalability, flexibility, accessibility, security, and cost-effectiveness.



RERC-TR2 Outcome Goals

- **Establish evidenced-based practice** of telerehabilitation for clinical and vocational rehabilitation, leading to **increased capacity** for remote assessment, treatment and monitoring where people live, work and play.





RERC-TR2 Outcome Goals

- **Improve rehabilitation outcomes** through adoption of TR technologies to extend and enhance clinical practice, naturalistic intervention and self-management and support for individuals with disabilities.
- Increase **capacity to conduct telerehabilitation research** through the adoption of uniform outcome indicators.



Introduction and Overview

- VISYTER
- Conference format
- Today's Topic: Telerehabilitation Technology Usability: Lessons Learned and Future Directions
- Conference Program and PowerPoint handouts are available from the website- www.rerctr.pitt.edu/sos/.
- If you are on Twitter, follow us @RERCTR and use #RERCTRSOS for your tweets!



Audience Participation



Closed Captioning





Technical Support

- Technical support during the conference is at 412-383-6646 or ans38@pitt.edu
- Video recordings will be available from the website next week if participants need to step away.



Continuing Education

- Continuing Education credits are available after the conference. Visit the RERC TR SOS website (www.rerctr.pitt.edu/sos) for details.





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