Dr Graciela Rovner

PRE-CONFERENCE WORKSHOP

Title: ACTive Rehab: Grouping patients according to their capacity to change behaviors and how to modularize intervention for these different groups.

Group-based interventions are the state-of-the-art in many fields and effective to target not only mental functioning, but also social and relational issues. In the field of chronic pain; however, effect sizes for these interventions are medium to low, indicating a differential responsiveness among the participants, where some of them do not benefit at all. One-to-one interventions may not necessarily have the same effectiveness or scientific support. Furthermore, we know that inter-professional interventions (i.e. team-delivered) are almost a requirement to reach sustainable outcomes. Acceptance and Commitment Therapy (ACT) has strong evidence in chronic pain (1-3), but key questions remain: how can every member of the pain-team work ACT-informed; how can professionals that are not trained in functional behavioural analysis conceputalize and apply ACT processes safely in THEIR OWN field without mimicking the psychologist?

ACTiveRehab is the adaptation, development and implementation of ACT's behavioral flexibility model for the inter-professional pain-team. It has an empirically developed algorithm to cluster patients in four distinct groups based on pain acceptance (CPAQ-8). This clinical algorithm helps the clinicians to identify the differential functional levels (physical, mental and social), skills, capacities and assets among the chronic pain population (independently of their diagnosis) indicating clearly their treatment needs, and predicting responsiveness to group based interventions (4, 5) given that pain acceptance is one of the strongest mechanism of action in therapy (6) .

ACTiveRehab provides a sophisticated but step-by-step framework to triage, assess and target different streams of behaviors and interoceptive awareness displayed by patients in a group format. You and your team will learn how to tailor flexible and modularized protocols for these groups in a context-sensitive way. The language of ACTiveRehab is pragmatic and clear, adapted to all health care professionals working in integrated care or rehab-teams. ACTiveRehab is a transdiagnostic framework that allows health professionals to understand and re-conceptualize even the most suffering of patients. Furthermore, this framework gives you the tools to effectively integrate the body (with the ACTiveBODY) and improve the social interaction in a safe and effective way for each group. Last but not the least, ACTiveRehab streamlines the flow of the patients, increasing the availability, accessibility, acceptability and quality of ACT interventions offered by your organization.

This workshop and ACTiveRehab is designed for all the members of the integrated care of multi-disciplinary team offering the team a language and structure to work around and with the patient/client. It will help the ACT psychologist to understand how to approach the other

professionals as well help the professionals to better understand the ACT processes in their own language. It is therefore strongly recommended that at last two of the team-members (i.e. psych + physio) participate in this workshop, that will radically then to implement this model in your practice!

Please, come in comfy clothes so we can lay on the floor and move around!

OBJECTIVES

ACTiveRehab's and the workshops' objectives are to:

- 1. Learn to integrate social, mental and physical function in a systematic and ACT-consistent way in a group session
- 2. SCREEN the clients using the CPAQ-8 items to quickly recognize which health professionals are needed for this client. This screening has a strong personcentered and predictive value since it will answer questions such as: Can this client get help of just me, or do this patient need another professional or a multi-disciplinary team? How can I design my services to meet these patients needs?
- 3. TRIAGE your clients using the CPAQ-8 to identify your clients existing resources, facilitators and barriers systematically, using the ACTiveRehab taxonomy for the assessment, selection and allocation of patients with chronic pain into four distinct groups with shared needs in terms of ACT-processes (so called ACTiveAssessment) (see Rovner et al., 2015 and in press).
- 4. Understand and implement these four ACTiveAssessment clusters in terms of how your clients differentially handle or 'navigate with' their chronic.
- 5. Explain these four different 'navigandi modus operandi' are normal way to answer to difficult situations AND how important is to have access to all of these modus operandi (behavioral flexibility) to be able to function in different situations and do what matters even in presence of symptoms. Practice these explanations in order to normalize and des-stigmatize their situation and suffering and prepare them to enter the appropriate modularized intervention.
- 6. PLAN and TAILOR at least two of these four different programs for these groups using the taxonomic infrastructure of ACTiveRehab combining your existing professional tools in the service of the ACT-processes
- 7. INTEGRATE the body as a metaphor for the ACT processes implementing the novel ACTiveBODY module, where BODY stand for each of the main processes of ACT. B: Balance and strength (mindfulness and SAC), O: Openness; D: Dynamic stamina and Y: your way to vitality and participation in life!
- 8. Practice skills in guiding each therapeutic process in a group format.
- 9. TRANSLATE the ACT processes in terms adapted to the professionals working in the area of chronic pain (or other chronic physical-health conditions)

10. Last, but not the least, if you work in a multi-disciplinary setting ACTiveRehab will give tools to discuss how the multi-disciplinary team find a structure and a common language for decision making and a guidance on to implement the ACT processes for each of the other professions.

REFERENCES

- 1. Veehof MM, Trompetter HR, Bohlmeijer ET, Schreurs KM. Acceptance- and mindfulness-based interventions for the treatment of chronic pain: a meta-analytic review. Cogn Behav Ther. 2016;45(1):5-31.
- 2. A-Tjak JGL, Davis ML, Morina N, Powers MB, Smits JAJ, Emmelkamp PMG. A Meta-Analysis of the Efficacy of Acceptance and Commitment Therapy for Clinically Relevant Mental and Physical Health Problems. Psychother Psychosom. 2015;84(1):30-6.
- 3. Atkins PWB, Ciarrochi J, Gaudiano BA, Bricker JB, Donald J, Rovner G, et al. Departing from the essential features of a high quality systematic review of psychotherapy: A response to Ost (2014) and recommendations for improvement. Behav Res Ther. 2017;97:259-72.
- 4. Rovner GS, Vowles KE, Gerdle B, Gillanders D. Latent Class Analysis of the Short and Long Forms of the Chronic Pain Acceptance Questionnaire: Further Examination of Patient Subgroups. J Pain. 2015;16(11):1095-105.
- 5. Rovner GS. Indicators for behavioral pain rehabilitation: impact and predictive value on assessment, patient selection, treatment and outcome [Diss Göteborg Göteborgs universitet, 2014]. Gothenburg, Sweden: Department of Clinical Neuroscience and Rehabilitation, Institute of Neuroscience and Physiology, Sahlgrenska Academy at University of Gothenburg,; 2014.
- 6. Levin ME, Luoma JB, Haeger JA. Decoupling as a Mechanism of Change in Mindfulness and Acceptance: A Literature Review. Behav Modif. 2015;39(6):870-911.