MUSC College of Nursing Symptom Self-Management Center 2020 - 2021 Logic Model

INPUTS

Nurse scientists

- Multidisciplinary scientists
- Existing and new collaborations
- Multidisciplinary center leadership and advisory board members
- Administrative and leadership involvement in center, cores, and advisory board
- External advisory board members with expertise relevant to the center, from other centers (or history of center funding)
- SCTR (CTSA) resources to leverage and support center
- Expertise in and access to technological resources for communication among team members, collaborators, and others
- Community and external relationships
- · Business plan

ACTIVITIES

Monthly meetings with center leadership and pilot PIs

- Monthly meetings with center leadership to evaluate progress, utilization of cores, and discuss plans
- Weekly mentorship meetings with new pilot PIs
- Annual evaluation of Center progress
- Annual meeting with advisory board
- Implementation of advisory board recommendations
- Bi-annual retreat with center leadership, pilot PIs to discuss focused area of interest
- Conduction and/or completion of pilot projects
- Collection of CDEs via pilot projects for CDRns and those specific to Center repository (e.g. functional outcomes)
- Monthly discussion with other centers to identify areas for collaboration via webinars, conference calls
- Development of policies for data dissemination, center sustainability

Short-term

• Conceptualization of papers, presentations, grant submissions

(3m)

- Inform internal and executive boards of center activities and progress towards goals
- Update P20 Center website
- Collaborate with SCTR to host joint conference on technologyenhanced interventions delivered via remote clinical trials

OUTCOMES Intermediate

(3m-1y)

- Hold annual advisory board meeting in June 2020
- Implement advisory board recommendations
- Conduct last pilot projects
- Conduct cost analysis of completed pilot projects

Long-term (1v)

- Prepare for and/or submit application for P30
- Continue affiliation with SCTR (CTSA)
- Identify at least 1 other Center for collaborative efforts
- Submit/publish at least 2 papers as a Center and at least 5 papers resulting from pilot projects over past 3 years
- At least 2 Center and 2 pilot project presentations
- At least 2 grant submissions (from ongoing pilot projects)
- Evaluate annual outcomes

IMPACTS

Long-term stability of a center with a unique focus capable of evolution as new knowledge and science emerges

Science emerging from the center advances the field while improving health in a

ASSUMPTIONS: Problem-driven science addressed by interdisciplinary teams is desirable and expected; science and methods to support science within a center will evolve as knowledge is generated; P2o Exploratory Centers approach outcomes, impacts, and sustainability differently from P3o Centers of Excellence

EXTERNAL FACTORS: The SSMC is included in the CON strategic plan and is consistent with the CON mission; availability of senior and junior scientists with an area of focus consistent with the SSMC; commitment of university and CON resources beyond the award to support center activities and development; availability of cross-disciplinary scientists and clinicians with complementary areas of focus; university research intensity and resources (CTSA); university policies and guidelines for funding and award management; national funding policies; NIH/NINR funding priorities