## Program: Caring for Those Who Care for Us: A Mind-Body Pilot Program Addressing the Crisis in Healthcare Worker Stress and Burnout

**Situation/Target Population/Participants**: Support and address the needs of a broad sampling of clinical and nonclinical hospital healthcare workers at a local hospital (physicians, nurses, technicians, medical assistants, food service, housekeeping/janitorial, and patient transport workers, etc.) who suffer Secondary Traumatic Stress (STS) and burnout due to the demands of their workplace, with the objective to enhance their Quality of Life so they may better serve patients.

Indust/ResourcesActivitiesParticipationShortMediumLongIn-house Staff coordinators full-time director + additional personnelPlanning: Obtain baseline data & needs assessment - Articulate vision, share program gas & activities and recruit participantsTrain al internal staff to coordinate practice partners instructorsClinical and non-clinical workers will: - develop an awareness of their level of workplace stress and burnout - Create printed & online minfastructure: - Articulate vision, share program gas & activities - Create printed & online minfastructure: - Articulate wision, share - Online platform (website, - Powlop a timeline for Staff & program gas de - Ovelop a timeline for Staff & program gas de - Orline platform (website, - Online online)Clinical and non-clinical workers ys li	la sute (Deseuves	Out	tputs		Outcomes Impact		
full-time director + additional personneldiat & needs assessment -Articulate vision, share program goals & activities program goals & activities with staff Develop communication strategyconcisitent participants and nercuit participants and nercuit participants and nercuit participants and nercuit participants minstuctorsworkers will:workers will:of STS, ankety, and burnout symptoms anong consistently participate in mindfulness-based stress and burnout symptoms and leads to better quality of life and program. (Messure aulting their level of workplace stress and burnout symptoms and leads to better quality of life and burnout symptoms and acupuncture treatment consistent le regime program. (Messure aulting program space -Online participation for program program active symptoms acupuncture treatment consultantworkers will:workers will:workers will:of STS, ankety, and burnout symptoms and leads to better quality of life simple, mind-body practice simple, mind-body practice simple, mind-body practice and burnout symptoms and leads to better quality of life acupuncture treatment program actice sympties and burnout symptoms and leads to better quality of life acupuncture treatment program actice sympties and burnout symptoms and leads to better quality of life acupuncture treatment program actice action and on- clinical staff staffstices or activitiesdiffer acupuncture acupuncture treatment activitiesweits at least on acupuncture treatment acupuncture treatment burnout symptoms and leads to better quality of life acupuncture treatment burnout symptoms and leads to better quality of life approfram times, according to morker's schedulesweits at acupant and ac	inputs/ Resources	Activities	Participation	Н	Short	Medium	Long
Post program: Conduct   outcome evaluation	In-house Staff coordinators – full-time director + additional personnel Partnerships with MBSR, Qigong, and acupuncture professionals Funding Infrastructure: -Laptop computers -Online platform (website, email) for content creation -On-site Physical Space for group MBSR, Qigong, and acupuncture treatment -Acupuncture supplies -Offices supplies Time allocated for program External, professional, unbiased evaluation	Planning: Obtain baseline data & needs assessment -Articulate vision, share program goals & activities with staff Develop communication strategy -Create printed & online information tools -Hold education & recruiting workshops -Identify and prep physical program space -Develop a timeline for Staff & practice partners to coordinate & roll out program Activities: -In-person and/or online meditation & Qigong practice 2x/week for 8 weeks + in-person auricular acupuncture tx. at least once/week for 8 weeks -External consultants conduct on-going surveys and interviews: are participants more aware of stress and burnout & how burnout impacts their well- being? is participation consistent & engaging? any reduction in burnout symptoms? improved QOL? family life? real benefits?	Train 4 internal staff to coordinate practice partners and recruit participants Hire 1-2 MBSR partner instructors Hire 1-2 Qigong partner instructors Hire 2 licensed acupuncturists Recruit at least 100 clinical and nonclinical workers to utilize the 3 modalities Prepare 2 weekly lessons for each of the 8 weeks for MBSR and qigong practice (some lessons may repeat) Offer acupuncture sessions 3-5 days/week at appropriate times, according to workers' schedules Complete program		Clinical and non-clinical workers will: -develop an awareness of their level of workplace stress and burnout -understand how workplace stress and burnout impacts their wellbeing and that of their family -understand the benefits of simple, mind-body practices like meditation, Qigong, and auricular acupuncture and how easy and accessible they are to adopt -some early participants	Clinical and non-clinical workers will: -consistently participate in mindfulness-based stress reduction (MBSR), a mind- body practice offered by the hospital that reduces stress and burnout symptoms and leads to better quality of life. -consistently participate in Qigong exercise, a mind- body practice offered by the hospital that reduces stress and burnout symptoms and leads to better quality of life. -receive auricular acupuncture treatment provided on-site at least once/week, a mind-body practice that reduces stress and burnout symptoms and leads to better quality of life.	Reduce the reported rates of STS, anxiety, and burnout symptoms among clinical and non-clinical workers by 15%, 6 months after completion of program. (Measure using Maslach Burnout Inventory or ProQOL) Improve clinical and non- clinical staff retention by 10% by the end of the one- year program. Improve clinical and non- clinical staff satisfaction by 10% 6 months following completion of the program. Institutional implementation - Program is implemented across all

## Assumptions

Education, ethnic, gender, social norms, and socioeconomic diversity will impact participants' ability to achieve learning objectives and reach long term health outcomes. Modalities and benefits are likely unfamiliar. Education, making participation fun, interesting, and engaging, & building trust will be essential.

## **External Factors**

Workers' time, finances, access to technology, the Internet, transportation, childcare, and other family responsibilities, cultural knowledge, attitudes, beliefs, peer, and family pressure may present barriers. Hospital must commit and sustain funding, train hospital HR staff, & engage new professional partners.