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4th Annual Congress on MENTAL HEALTH

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45-60 minute sessions of Tae-Bo. The intervention yielded statistically signifcant enhancements (p = 0.05) in body weight (p = 0.043), BMI (p = 0.037), as well as waist (p = 0.031) and hip circumferences (p = 0.040). Notable improvements were also evident in fexibility at both mid- and post-program assessments (p = 0.033 and p = 0.025, respectively), alongside augmented static balance (mid: p = 0.022; post: p = 0.019), hand grip strength (mid: p = 0.034; post: p = 0.029), sit-up performance (mid: p = 0.021; post: p = 0.018), and cardiorespiratory endurance (mid: p = 0.017; post: p = 0.011). Conversely, no significant change in the sum of skinfolds emerged following program completion (p = 0.057). The fndings underscore the potential of a community-based mind-body program to ameliorate health-related physical ftness, thus providing a means to mitigate health disparities and foster positive improvements in resource-limited communities, regardless

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