The Benefits of Music Instruction on Processing Speed, Verbal Fluency, and Cognitive Control in Aging

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Table 2
Results of Total Correct Responses (CR) and Error Rates (ER) Across Trials

Music Listening Instruction (N=22) Group Piano Instruction (N=24)

Pre-Test Post-Test Pre

Mean (sd) Mean (sd) t p

Lappe, & Hergolz, 2009). Likewise, as one is engaging in musical performance, planning and strategizing become a natural part of a multi-task process.

Results suggested that piano instruction

note that music instruction also provides many expressive and aesthetic benefits. Additional group-based learning opportunities should be provided to encourage musical participation for adults in community ensembles, intergenerational groups, and small ensembles. Music educators should be prepared

to advocate for providing programmatic support for lifelong learning endeavors. These formal and informal programs should require active participation among participants and allow for re

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