

PubMed Results

Item 1 of 1

1. Percept Mot Skills. 2008 Aug;107(1):14-20.

**Correlations of selected psychomotor and visuomotor tests with initial Dynavision performance.**

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The current study investigated the relationship between Dynavision scores for 36 men and 52 women (M age = 20.5 yr.) and performance on six conventional psychomotor tests which presumably tap similar psychomotor abilities and visuomotor skills. Analysis indicated that initial Dynavision performance was significantly correlated with performance on these common psychomotor tests. These data extend findings that propose the effectiveness of the Dynavision apparatus to assess performance on basic visual-motor and visual-cognitive functions. Taken together with these new results, findings suggest that this apparatus might contribute to psychomotor assessment and may be potentially useful for effective selection and identification of individual differences in human behavioral performance.

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**Publication Types:**

Comparative Study

**MeSH Terms:**

- Adult
- Equipment Design
- Female
- Functional Laterality/physiology
- Humans
- Individuality
- Male
- Motor Skills/physiology
- Psychomotor Performance/physiology\*
- Reaction Time/physiology
- Task Performance and Analysis
- Visual Perception/physiology\*
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