Attachment 27

Determining Handedness

Name of test: Determining Handedness Estimated time burden: Less than 1 minute Estimated number of items: 3

<u>Materials needed:</u> Tennis ball Pencil/pen Paper

Instructions:

The examiner should determine handedness by asking the participant him/herself or the parent/guardian the simple question: **"Are you..." or "Is your child right- or left-handed?"** If the participant or the parent/guardian is unsure or responds that different hands are used for different activities, ask the following 3 questions:

1) Which hand do you (does your child) use to pick up and throw a ball? Demonstrate with a ball if necessary.

| Right |
|-------|
| Left |

2) Which hand do you (does your child) use to write or draw? <u>Demonstrate</u> with a pencil or pen if necessary.



3) Which foot do you (does your child) use to kick a ball? <u>Demonstrate with a ball if necessary.</u>



When the participant is supposed to use the dominant hand for a task, the participant should use the hand/foot that he/she uses for the majority of the tasks above; handedness should be recorded by the examiner for future use.

Public reporting burden for this collection of information is estimated to average 2 1/2 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to: NIH, Project Clearance Branch, 6705 Rockledge Drive, MSC 7974, Bethesda, MD 20892-7974, ATTN: PRA (0925-xxxx*) EXP: (xx/xxxx). Do not return the completed form to this address.