

Materials List for

The Impact of Motor Task Conditions on Goal-Directed Arm Reaching Kinematics and Trunk Compensation in Chronic Stroke Survivors

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jove.com/video/61940

Materials

Name	Company	Catalog Number	Comments
A pair of chopsticks	NA	NA	20 cm length, one chopstick had the passive motion capture markers (custom made)
Auditory cues for motor tasks	NA	NA	Custom made audio file are played on a smart phone
Matlab R2018b software	Mathworks		
MotionMonitor v 8.52 Software	Innovative Sports Training, Inc., Chicago, IL		
Perdue Pegboard Test			
Plastic cubes (0.3 cm on edge)	NA	NA	Custom made plastic cubes with 0.3 cm on edge. These were made using 3D printer
Plastic cubes (1cm on edge)	NA	NA	Custom made plastic cubes with 1 cm on edge. These were made using 3D printer
Template print	NA	NA	Custom made templates of the motor tasks, including home position, outlines of target positions.
Vicon 512 Motion-analysis System and Work station v5.2 software	OMG plc, Oxford, UK		