

BIO  **PLUX** CLINICAL®
protocol quickguide

hand movement
after stroke





Step 1

Start the exercise. The patient should reach the target (yellow bar) as many times as possible.

The screenshot displays the BIOPLUX clinical software interface for a hand movement exercise. The interface is divided into several sections:

- Header:** Features the BIOPLUX logo, icons for Patient, Hand movement after stroke, and Hand, and the PLUX logo.
- Exercise Settings:** Shows "repetition 1", "activation Muscle 1", and "objective 80%".
- Progress Indicators:** Three vertical bars represent the progress of different components:
 - Muscle 1:** A green bar at 100%.
 - Muscle 2:** A green bar at 100%.
 - ratio:** A grey bar at 2% with a yellow target line near the top.
- Time Results:** A circular gauge on the left shows a current result of 19 seconds, and a circular gauge on the right shows a maximum result of 25 seconds.
- Controls:** A "start" button and a "cancel" button (represented by an 'X' icon) are located at the bottom right.

Hand-drawn annotations in the image provide additional context:

- "result in seconds" points to the 19-second gauge.
- "information concerning the progress of the exercise" points to the three progress bars.
- "maximum result in seconds" points to the 25-second gauge.
- "objective" points to the yellow target bar on the ratio progress bar.
- "start" points to the start button.
- "cancel" points to the cancel button.



Report

Here you can view and print the report of the Protocol. In this screen you have access to patient information, protocol, and also all the results obtained.

The screenshot shows the 'report' screen in the BioPlux Clinical software. The interface is divided into several sections:

- Header:** 'BIOPLUX CLINICAL' logo on the left and 'plux' logo on the right.
- Navigation:** A central 'report' button and a home icon.
- about the evaluation:** A section containing two sub-sections:
 - Patient:** Includes a person icon and fields for ID (1), birthdate (05/07/1980), occurrence (default), beginning of treatment (06/07/2010), and symptomatic side (right).
 - Hand movement after stroke:** Includes a hand icon, an 'evaluations' icon, session date (30-07-2010 14:48:50), and channels (# 1 - Muscle 1, # 2 - Muscle 2).
- results:** A section titled 'Hand' containing a bar chart icon and a table of results:

fase	1
objective level (%)	80
repetitions	2
maximum reached value (%)	2
- Footer:** Three icons for trash, print, and checkmark.

Hand-drawn callouts in the image point to 'information about the user' (pointing to the Patient section), 'information about the protocol' (pointing to the Hand movement after stroke section), and 'results' (pointing to the results table).



The image shows a software interface for reporting hand movement data. At the top left is the logo "BIO PLUX CLINICAL" and at the top right is the logo "plux". The main content area is titled "report" and contains a table of data, a "comments" section, and a "technician" field. At the bottom right, there are three icons: a trash can, a printer, and a checkmark. Hand-drawn callouts identify these elements.

parameter	value
fase	1
objective level (%)	80
repetitions	2
maximum reached value (%)	2

comments

space for comments

name of the technician

technician

delete report

print report

conclude



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