

HTS2

HTS2 - Online VT

Accommodative Rock Doctor Manual

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Accommodative Rock

When in the default Daily Therapy Protocol, Accommodative Rock will run for 5 minutes each session.

| TODAY'S ASSIGNMENT | MIN. |
|--------------------|-------|
| Pursuits | 03:00 |
| Saccades | 03:00 |
| Divergence | 07:00 |
| Convergence | 07:00 |
| Accommodative Rock | 05:00 |

If all of the Stars have been earned for Accommodative Rock and you wish your patient to continue Accommodative Rock, you may place the Exercise in Maintenance Mode. A Exercise in Maintenance Mode will always be displayed in the patients Daily Therapy Protocol until removed from Maintenance. Maintenance Mode may be accessed by Clicking Existing Patients from the Navigation bar and selecting a patient from the list to modify their programming.

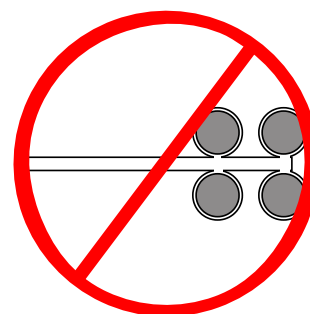
 **Maintenance On**

The patient will start the Exercise by Clicking on "Begin" button.



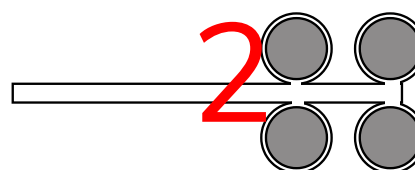
When running Accommodative Rock the first time your patient will complete a pretest in order to calibrate the image size for their device.

They will not use then flipper lenses during the pretest.



After the pretest, when actually performing the Accommodative Rock procedure, the on-screen instructions will display which flipper level to use.

Be sure both the red blue glasses and the flipper lenses are clean and free of fingerprints when running the Accommodative Rock procedure.



The flipper is held with the left hand with the # facing the patient.

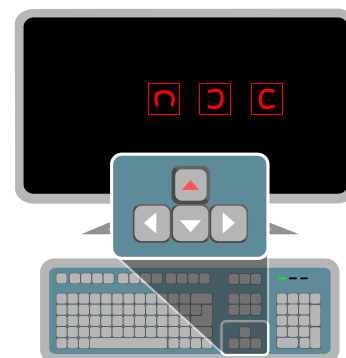
| | OD Right Eye | OD Left Eye |
|---|----------------|--------------------|
| <p>You may use monocular or binocular flippers with the Accommodative Rock procedure. The flipper set, which may be purchased from HTS, is a set of 3 monocular flippers with 2 levels per flipper(1/2, 3/4, 5/6) and is the suggested lens sequence for the program. The lens levels are listed in the table to the right.</p> | Level 1 | + .75 - 1.50 |
| | Level 2 | - 2.50 + 1.25 |
| <p>If you wish to use binocular flippers, instruct the patient to flip the flipper lens each time the color of the target changes.</p> | Level 3 | + 1.75 - 3.50 |
| | Level 4 | - 4.00 + 2.00 |
| <p>If you wish to assign BINOCULAR Accommodative Rock, use binocular flippers without the Red/Blue filtering.</p> | Level 5 | + 2.25 - 4.50 |
| | Level 6 | - 5.00 + 2.50 |

While running Accommodative Rock

4 Red Cs will be presented. The Cs will be facing either up, down, left, or right. The task is to indicate with the arrow keys on the keyboard the direction the Cs are facing. Respond from left to right, as accurately and rapidly as possible.

After each response a C will disappear. Respond to the next C on the left. After responding to all 4 Red Cs, 4 Blue Cs will be presented.

Correct responses will be denoted by a BEEP tone. Incorrect responses will be denoted by a BOOP tone.



Goals

Percent Correct

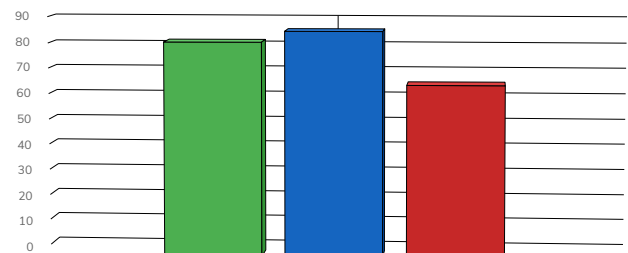
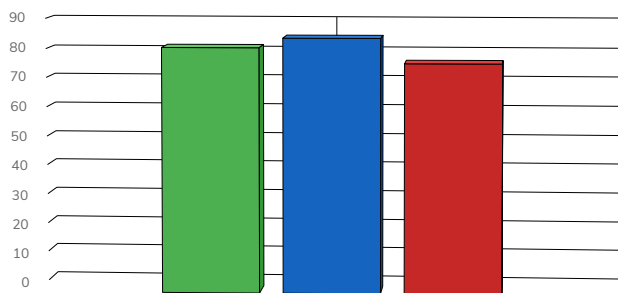
A correct response denotes correctly responding to the direction the C is facing.

The goal is 80% correct or better for each eye.


You may move your mouse pointer over the columns in the graph to display the numerical values.

% Correct Right Eye

% Correct Left Eye



 Goal

 Last Session

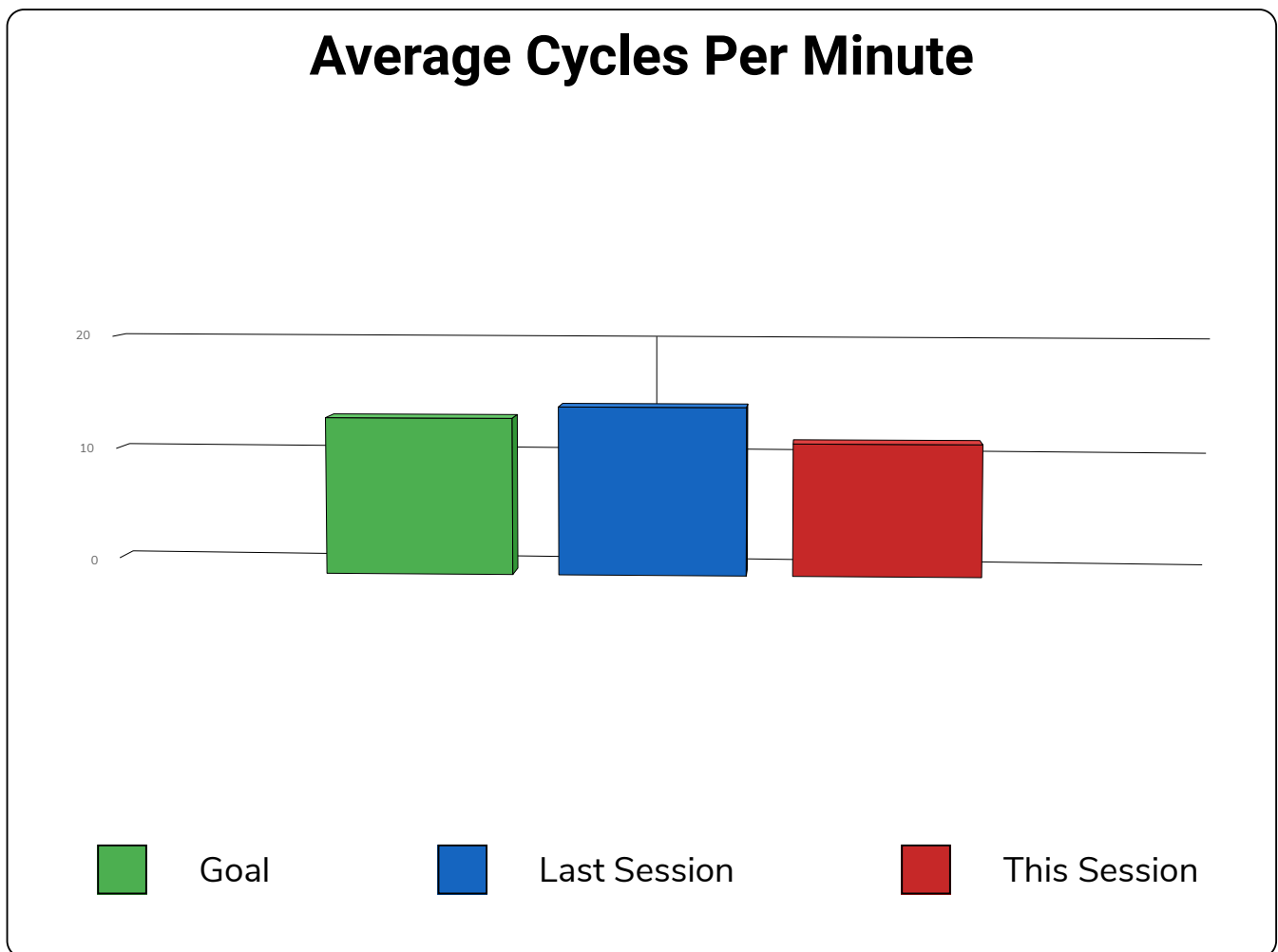
 This Session

Average Cycles Per Minute

Responding to 1 row of Red targets and 1 row of Blue targets denotes one Cycle.

The default goal is 13 Average Cycles per Minute.

You may move your mouse pointer over the columns in the graph to display the numerical values.

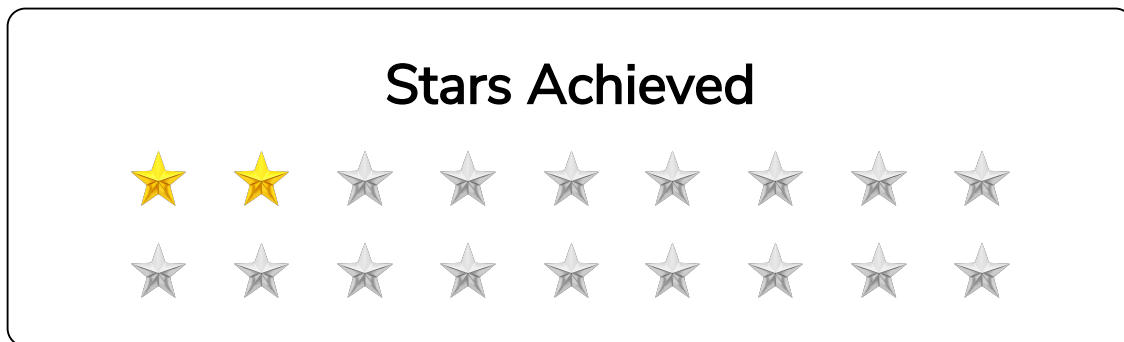


Stars Achieved

When the scores for a session exceed the goals, a Star will be earned.

The Flipper level will increase with each two Star earned.

Note: When a Star is achieved, the next level will present only 1 Red C and 1 Blue C. When a star is achieved for that level, the next Flipper Level will again present 4 Red Cs and 4 Blue Cs. This will continue for succeeding levels.



Settings

Flipper Level

Flipper Level used for that session. If desired, this may be Reset by the Reset Flipper Level option.

Reset Flipper Level

| | | |
|---|---|---|
| - | 1 | + |
|---|---|---|

Auditory Distractors

Auditory Distractors will present the patient with various verbal prompts that they should verbally respond to. For example, repeat the following word. The patient may select, from a list, the distractor task they wish to respond to.

Auditory Distractors

Duration

Assigned Exercise time in minutes.

Duration

| | | |
|---|-----|---|
| - | 5.0 | + |
|---|-----|---|

Session #

The number of sessions completed.

Session: #1

Viewing Distance

Working distance from the patients eyes to the screen in inches.



