Functional Assessments for Upper Extremity in Athletes

The Pros and Cons of the Most Popular Protocols











What is a Functional Assessment

 Functional assessment measures an individual's level of function and ability to perform specific tasks on a safe and dependable basis over a defined period. A detailed assessment should include a pertinent clinical history; a neurologic and musculoskeletal evaluation, a physical effort determination, and a comprehensive evaluation of behaviors that might impact physical performance.

• Functional Assessments. Available at: http://www.whscc.nf.ca/healthcare/HC Functional Assessment. The second at the s



Financial Disclosure

I have nothing to declare



Functional Movement Assessments

- Seated Medicine Ball Throw
- Single Arm Seated Shot Put Test
- > Timed push up test
- Modified pull up test
- Closed Kinetic Chain Upper Extremity Stability Test (CKCUEST)
- Upper Quarter Y Balance Test (YBT-UQ)
- > Assessment of mechanics











Seated Medicine Ball Throw





Single Arm Seated Shot Put Test









Timed push up test



Modified Pull Up Test

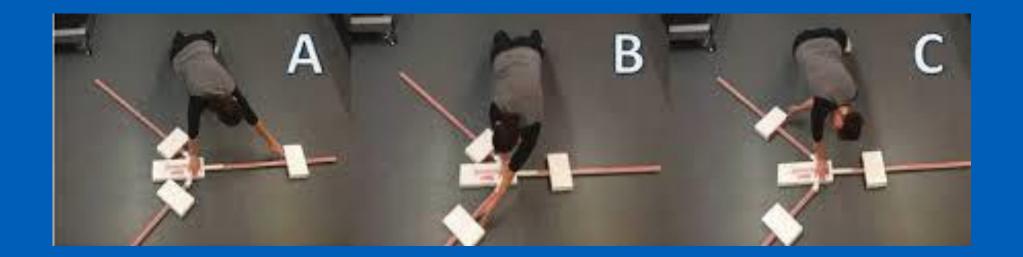


Closed Kinetic Chain Upper Extremity Stability Test (CKCUEST)





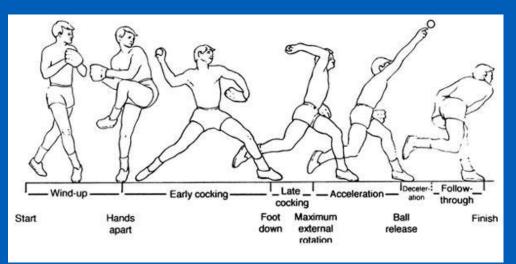
Upper Quarter Y Balance Test (YBT-UQ)

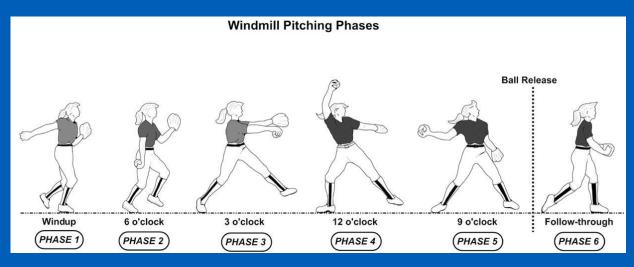


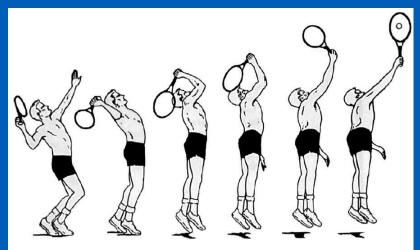




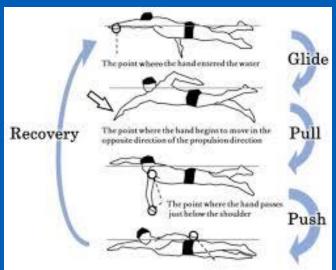
SPECIFIC MOVEMENT ASSESSMENTS











THE MOVEMENT SYSTEM

Athlete Upper Quarter
Jared Vagy PT, DPT, OCS



THE MOVEMENT SYSTEM

Athlete Lower Quarter and Spine





The Treatment Pyramid

Train function and skill

Use the entire kinetic chain

Increase selective motor function

Utilize newly acquired motion

Restore mobility and relative motion

Improve alignment and joint centration

Unload the affected tissue

Educate the client

Developed by Jared Vagy, Adapted from FMP by Clare Frank and Phil Page



Recorded Webinar: The Athlete Movement System: Lower Quarter Jared Vagy PT, DPT, OCS, CSCS



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