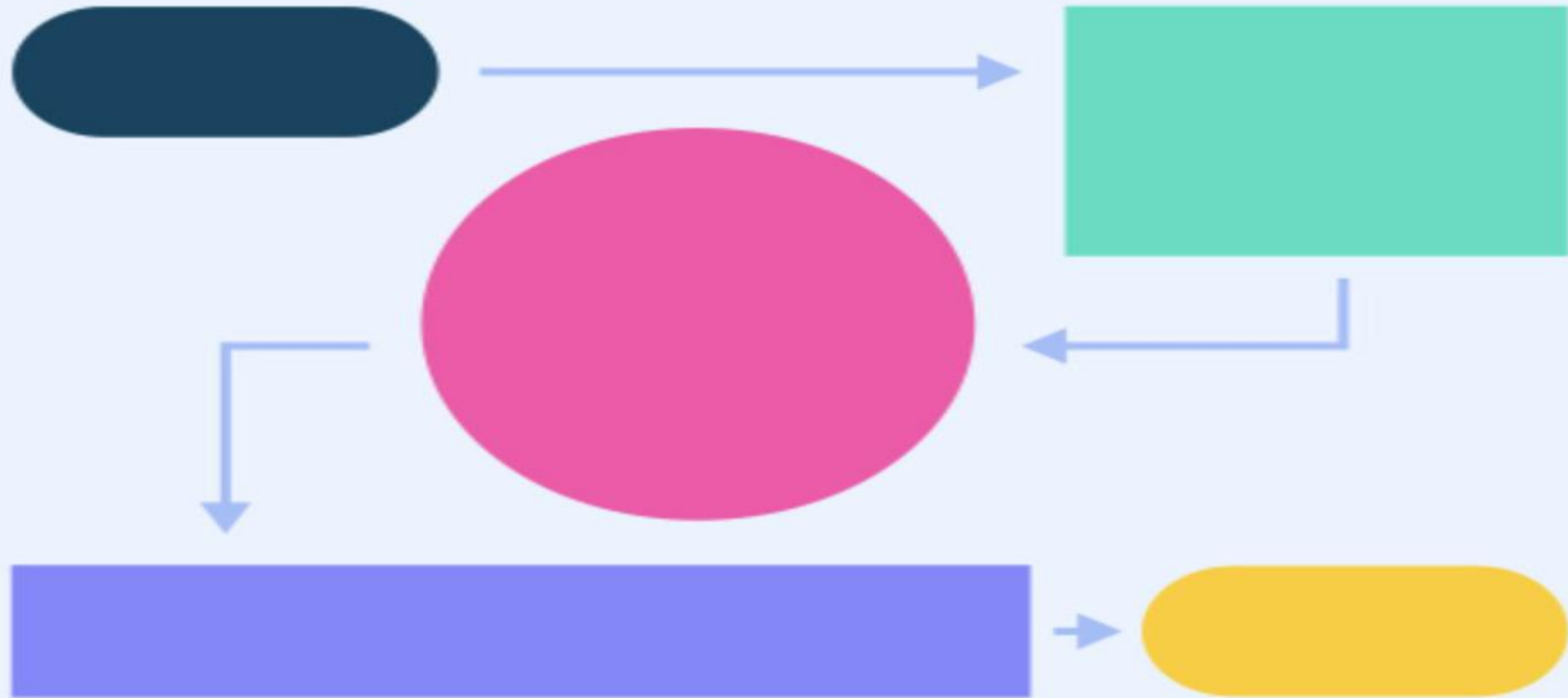


Welcome: About us and what we offer our clinicians

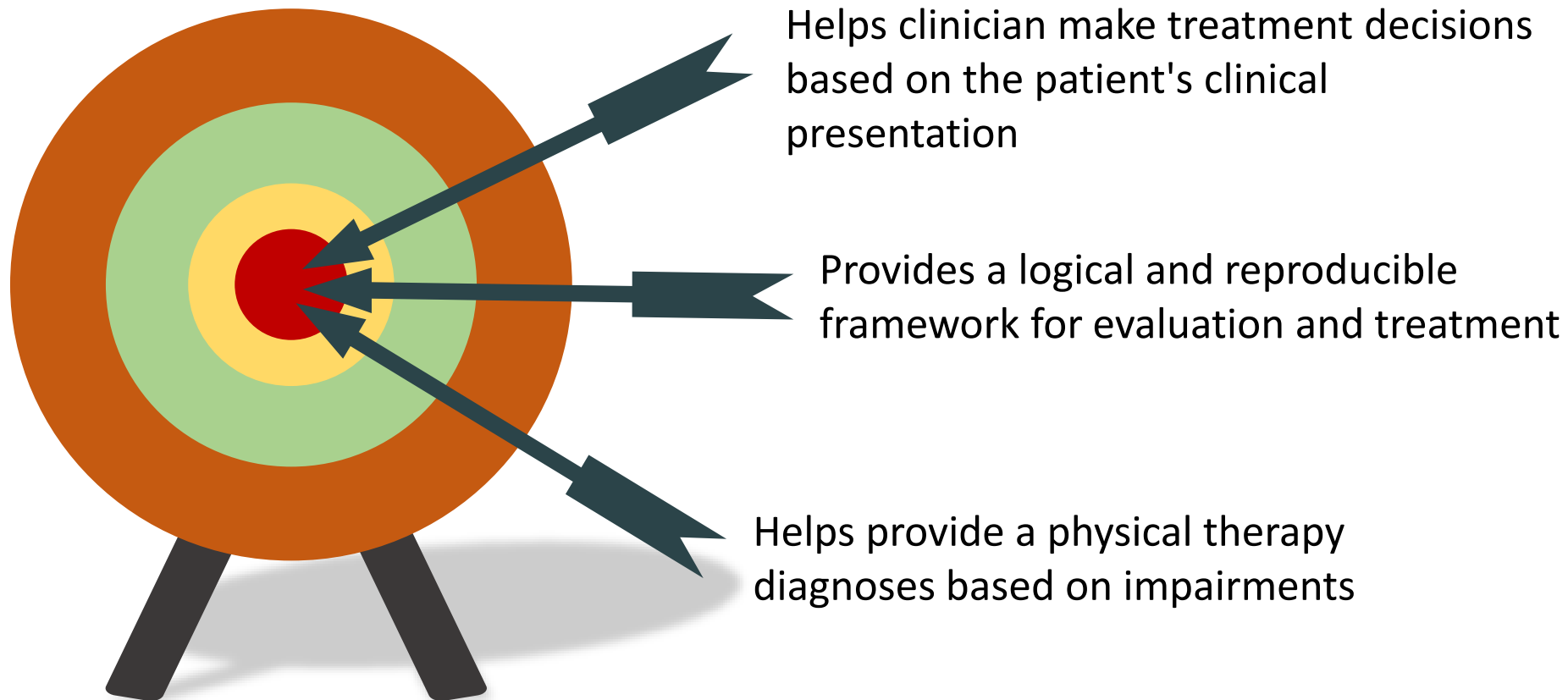
- Student Program: 340 affiliations 2021
- Weekly newsletter with announcements and “Technique Peek”
- Essentials intro class for all
- Mentorship Program 12 weeks
- Professional Seminars
- Biweekly Lecture series
- Residency Program
- Manual Therapy Specialty Program
- Monthly Clinical Excellence Training Center classes (CETC)
- PowerPoint presentation
 - <https://www.professionalseminars.com/cap-lectures>



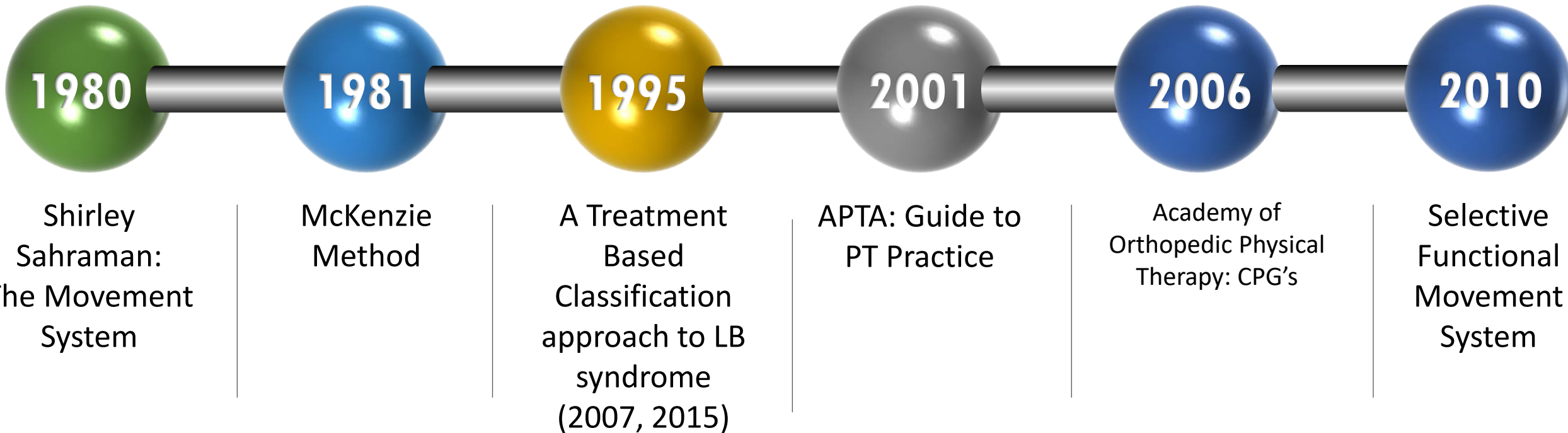
Flow Diagrams to Assist in Treatment Classification and Treatment



Why use flow diagrams to classify patients



PT Diagnostic Systems: Examples



www.orthopt.org

orthopt.org

American Physical Therapy Association.

Search

ABOUT US | MEMBERSHIP | EDUCATION | RESEARCH | PRACTICE | SPECIAL INTEREST GROUPS | GOVERNANCE

PRACTICE HOME

PRACTICE COMMITTEE

PRO BONO DIRECTORY

ADVOCACY GRANTS

CURRENT PRACTICE ISSUES

PAYMENT POLICY AND REIMBURSEMENT

FEDERAL GOVERNMENT AFFAIRS

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- Clinical Practice Guidelines
- CPGs Under Development
- CPG Revisions in Development
- Implementation
- Vendor/Partner Information
- CPG Volunteer Information
- Other Related Guidelines
- CPG Quizzes
- Annual Reports
- Presentations
- CPG Framework/History
- ICF Policies & Procedures
- Chinese Translated Guidelines
- Korean Translated Guidelines



CPG Topic Nomination Form

Visit the following link: <https://www.surveymonkey.com/r/CPGtopicnomination>

PUBLISHED GUIDELINES

Physical Therapy Management of Older Adults With Hip Fracture

Authors: Christine M. McDonough, PT, PhD; Marcie Harris-Hayes, PT, DPT, MSCS; Morten Tange Kristensen, PT, PhD; Ja Overgaard, PT, MSc; Thomas B. Herring, DPT; Anne M. Kenny, MD; Kathleen Kline Mangione, PT, PhD, FAPTA
J Orthop Sports Phys Ther. 2021;51(2):CPG1-CPG81. doi:10.2519/jospt.2021.0301

- Perspectives for Patients - Physical Therapy Management of Older Adults With Hip Fracture
- Fun Quiz: <https://www.surveymonkey.com/r/37ZPKT>

Physical Therapy Evaluation and Treatment After Concussion/Mild Traumatic Brain Injury

(in collaboration with the Neurology Section and Sports Section)
Authors: Catherine C. Quatman-Yates, Airelle Hunter-Giordano, Kathy K. Shimamura, Rob Landel, Bara A. Alsaalehen, Hanke, Karen L. McCulloch
J Orthop Sports Phys Ther. 2020;50(4):CPG1-CPG73. doi:10.2519/jospt.2020.0301

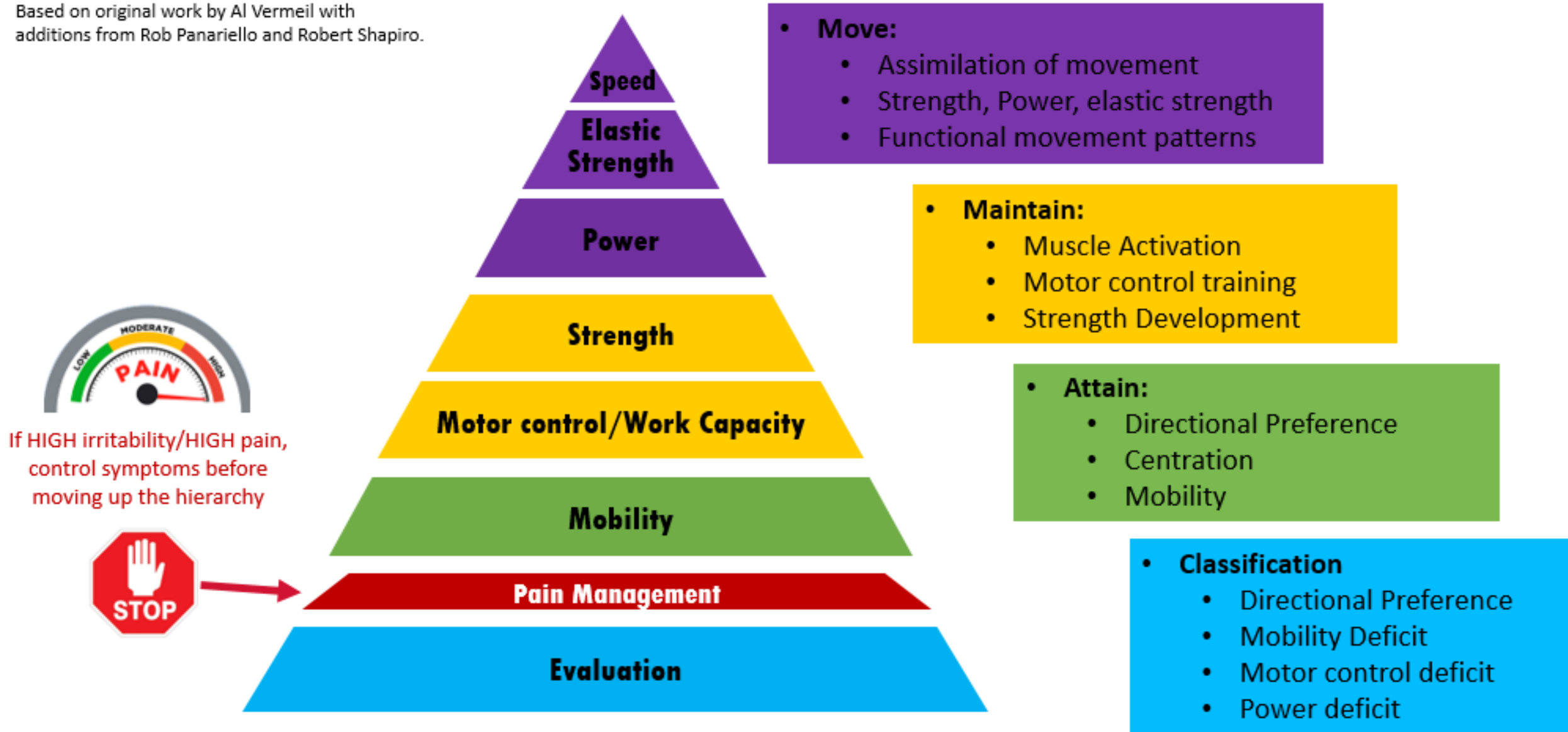
- Fun Quiz: <https://www.surveymonkey.com/r/GGQBJYD>

Hand Pain and Sensory Deficits: Carpal Tunnel Syndrome

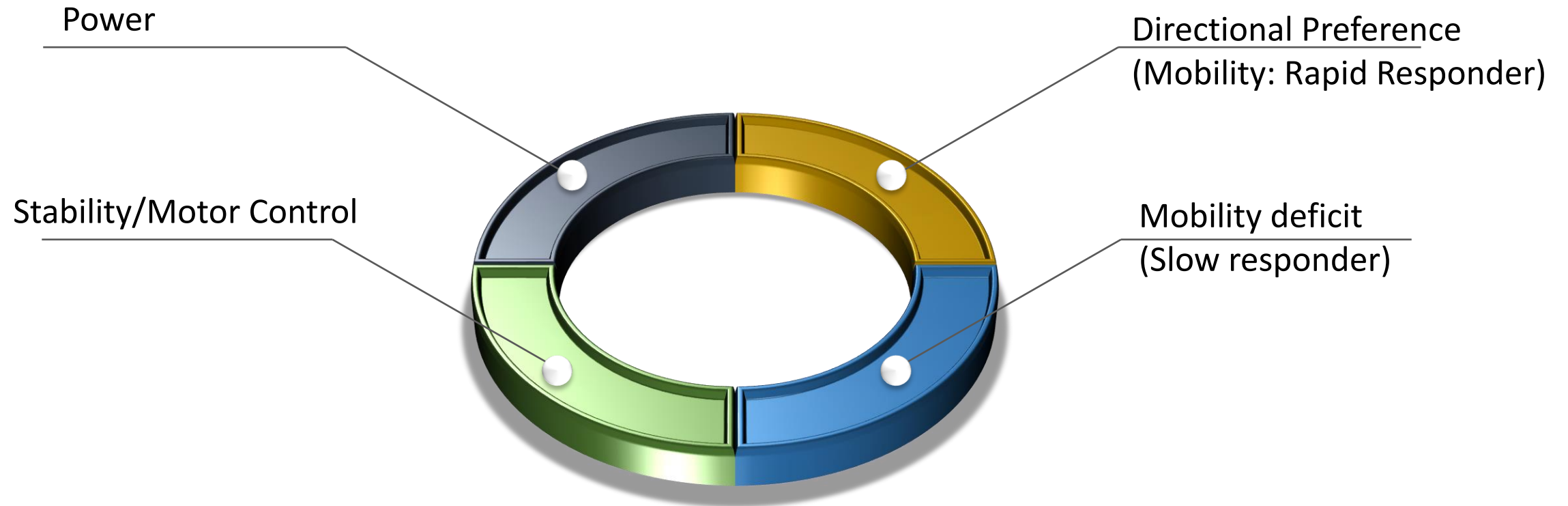
Authors: Mia Erickson, Marsha Lawrence, Caroline W. Stegink Jansen, Diane Coker, Peter Amadio, Carla Cleary
J Orthop Sports Phys Ther. 2019;49(5):CPG1-CPG85. doi:10.2519/jospt.2019.0301

HIERARCHY OF REHABILITATION

Based on original work by Al Vermeil with additions from Rob Panariello and Robert Shapiro.



Impairment Classifications

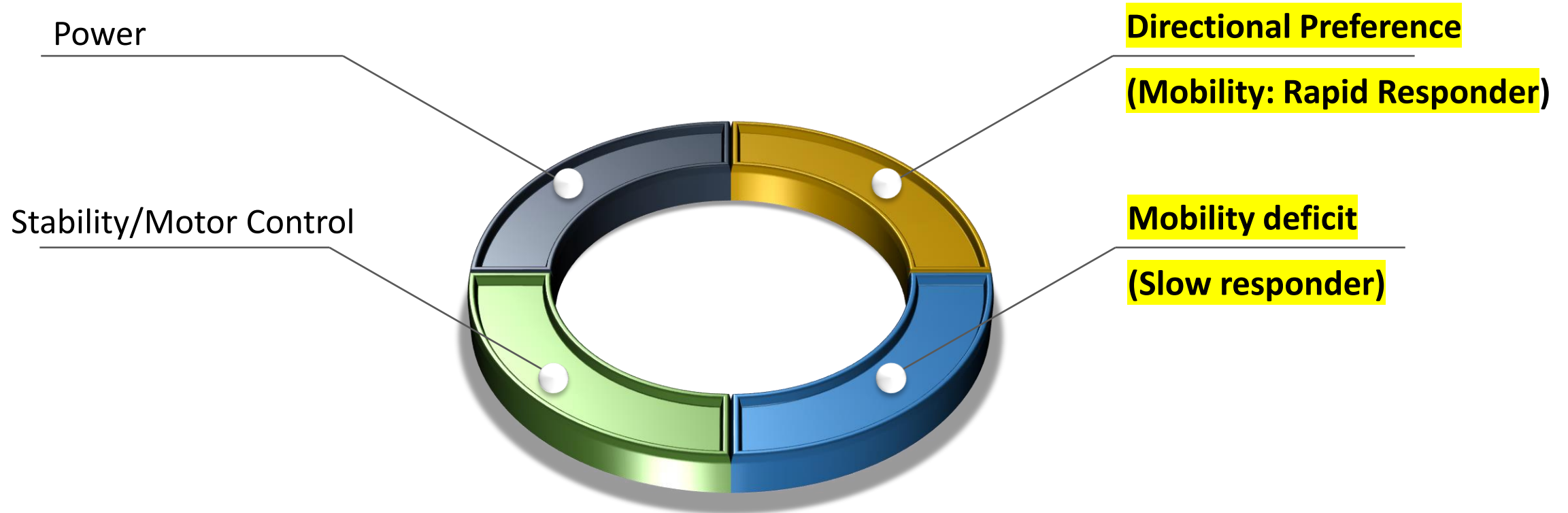


Classification

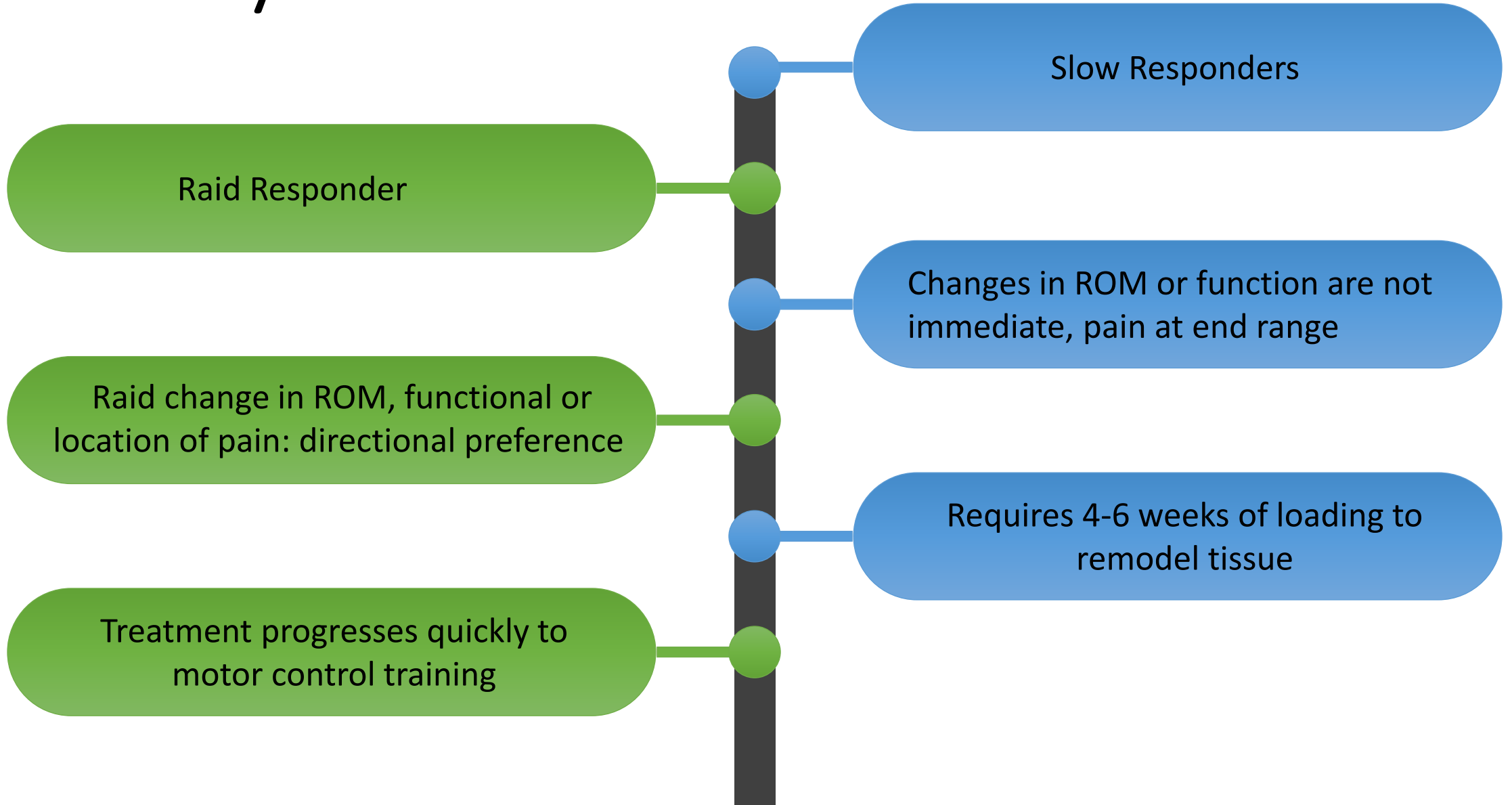


- Patients not limited to 1 category
- Focus on most relevant impairment
- Category can change during episode of care

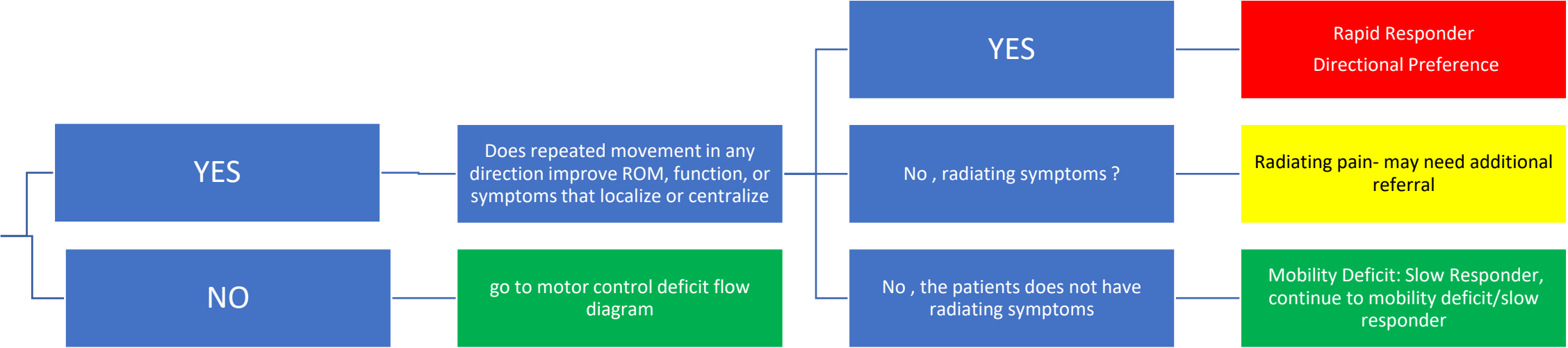
Impairment Classifications



Mobility Deficit:



LIMITED ROM?

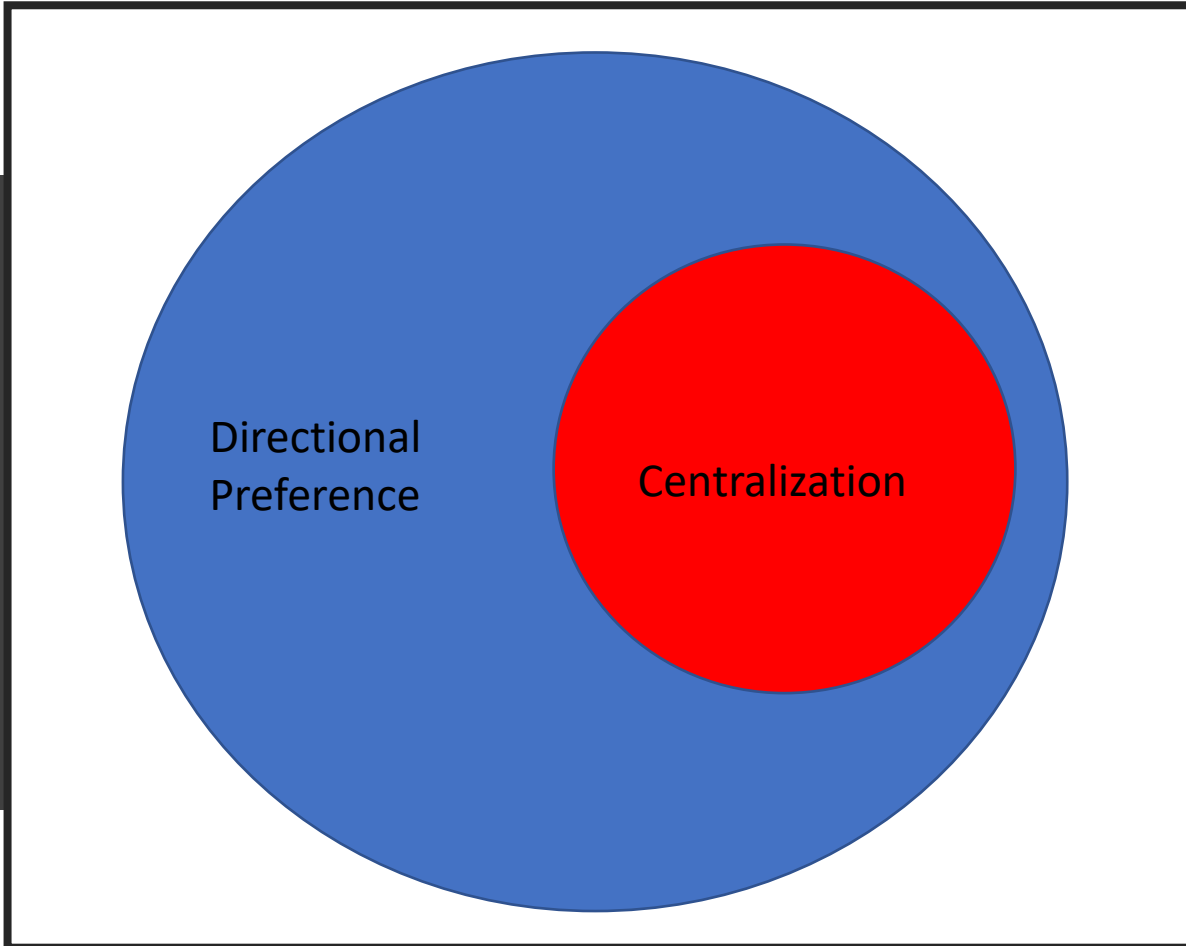


Directional Preference

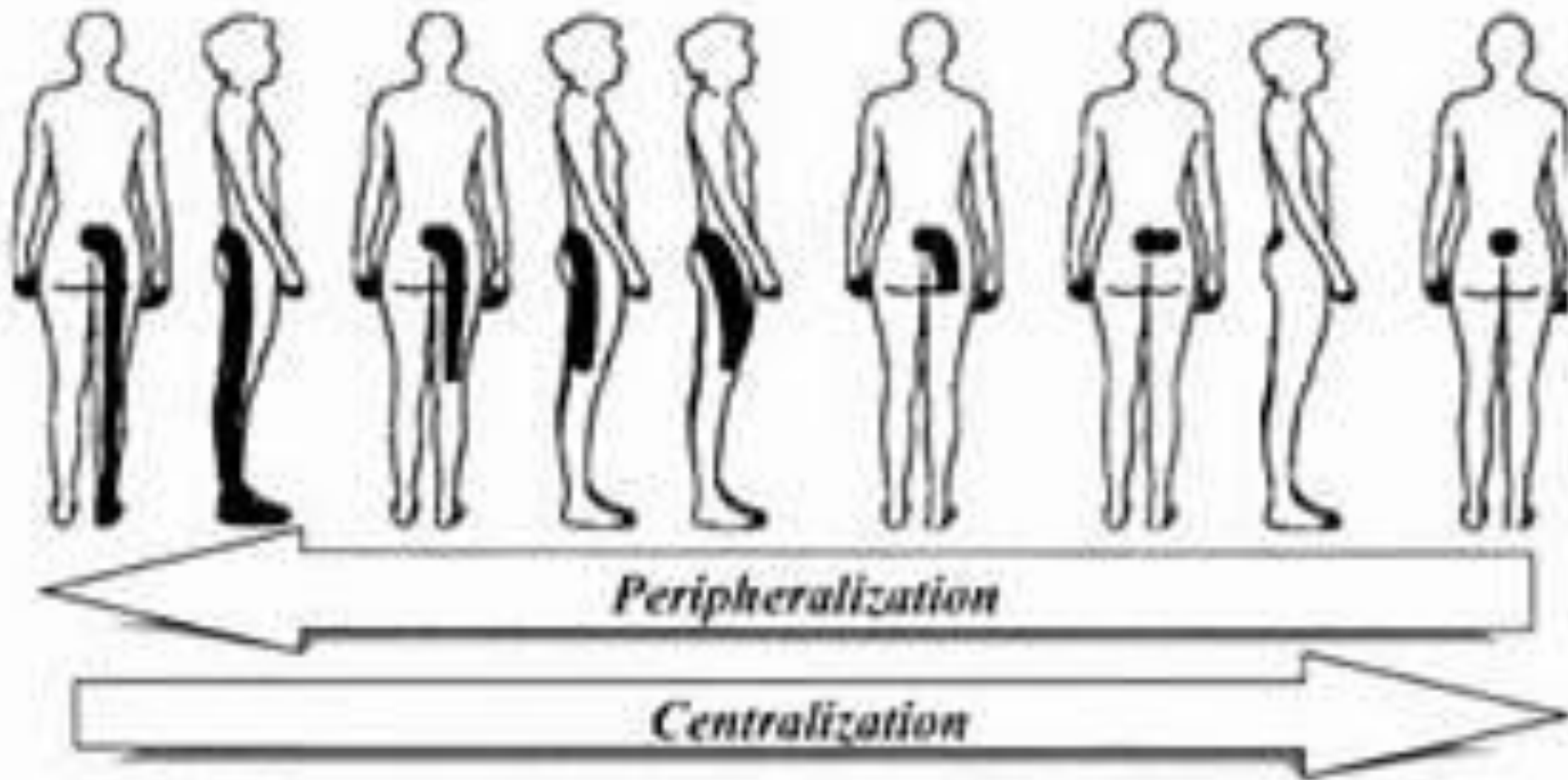


Clinical phenomenon where a specific direction of movement and/or sustained position results in a clinically relevant improvement in symptoms.

Centralization (Spine)

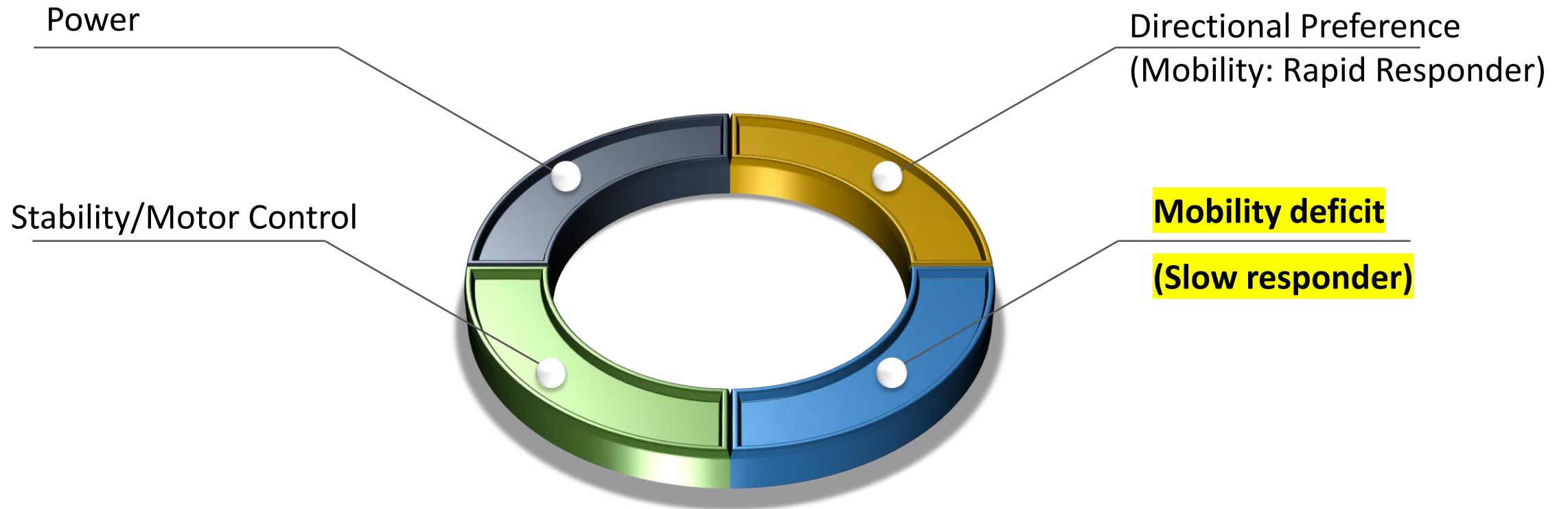


Defined as " the phenomenon by which distal limb pain emanating from although not necessarily felt in the spine is immediately or eventually abolished in response to deliberate application of loading strategies."



Pain will go from distal to proximal
Sensory changes will go from proximal to distal.

Impairment Classifications



The SFMA Top Tier Movements

Cervical Movement Patterns



Single Leg Stance



Squatting Pattern



UE Movement Patterns



Multi-Segmental Flexion

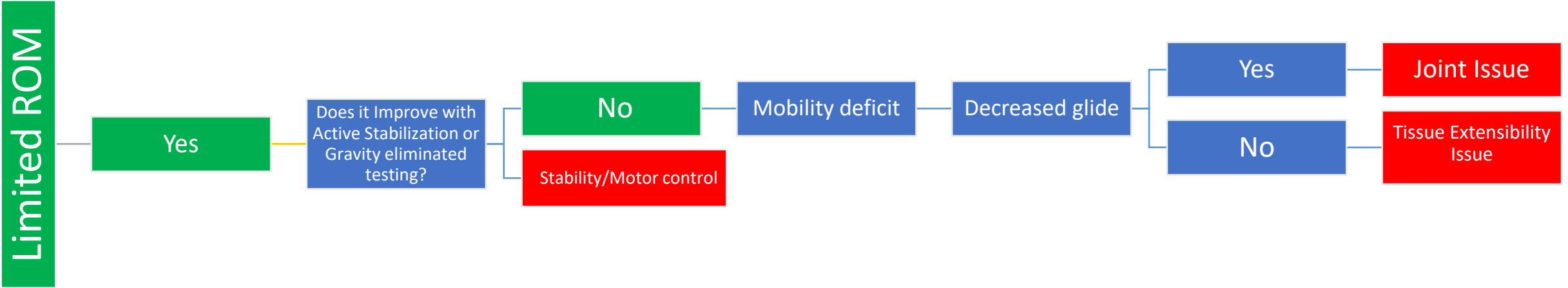


Multi-Segmental Extension



Multi-Segmental Rotation





If Limited ROM:

- Can patient perform full AROM when in stable position or with active stabilization?
- No...

We are dealing with a mobility issue and need to further test to determine if it is joint issue or myofascial/soft tissue issue





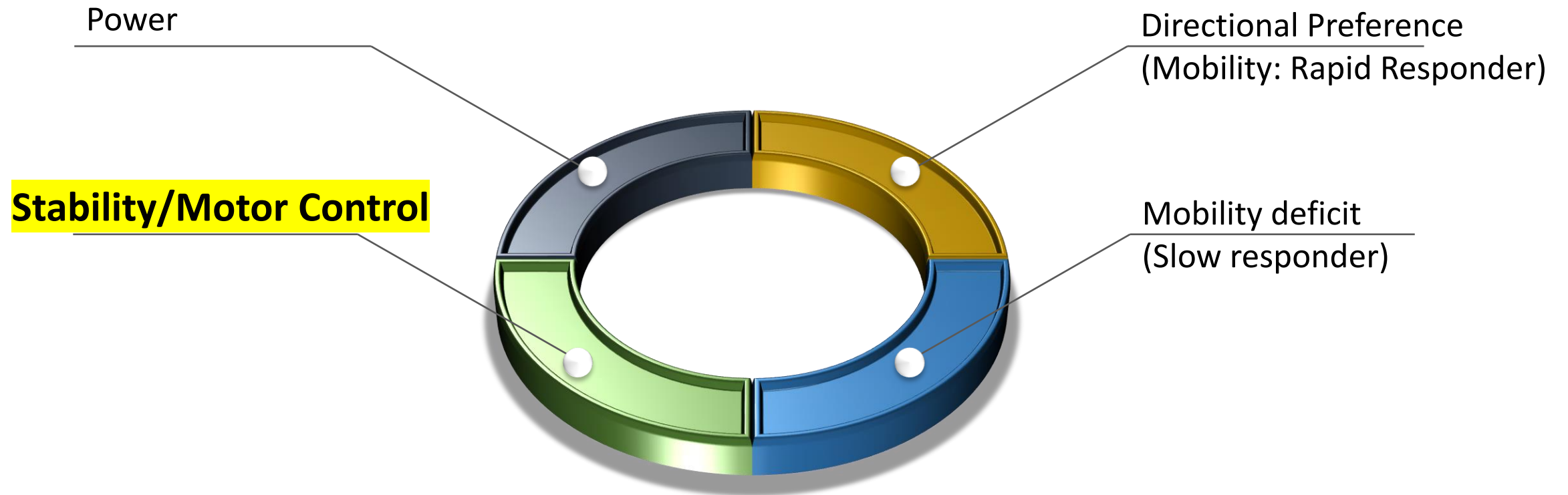
Joint Restriction vs Myofascial Restriction

- Passive Accessory Testing:
 - normal glide vs restricted glide?
 - Joint vs muscle
 - Or is it Pain limited?

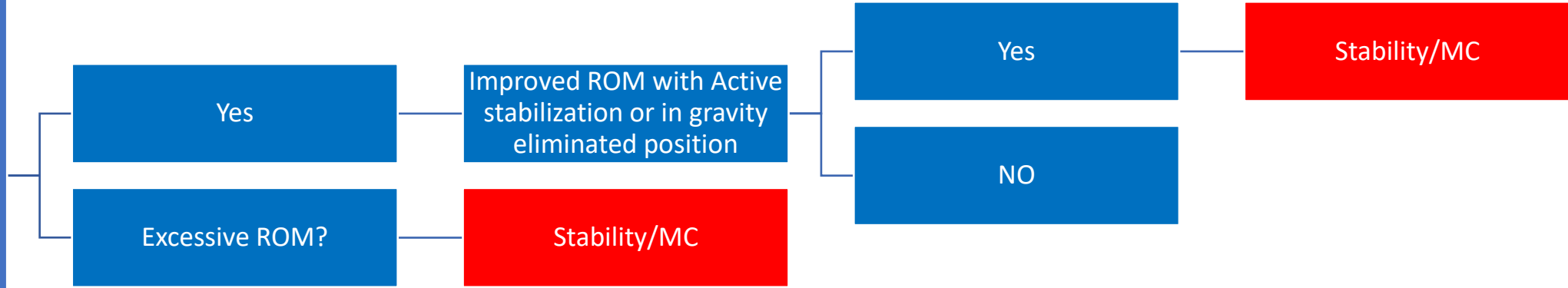
- Can patient perform full AROM when in stable position or with active stabilization?
- yes...then we are dealing with a stability/motor control issue.



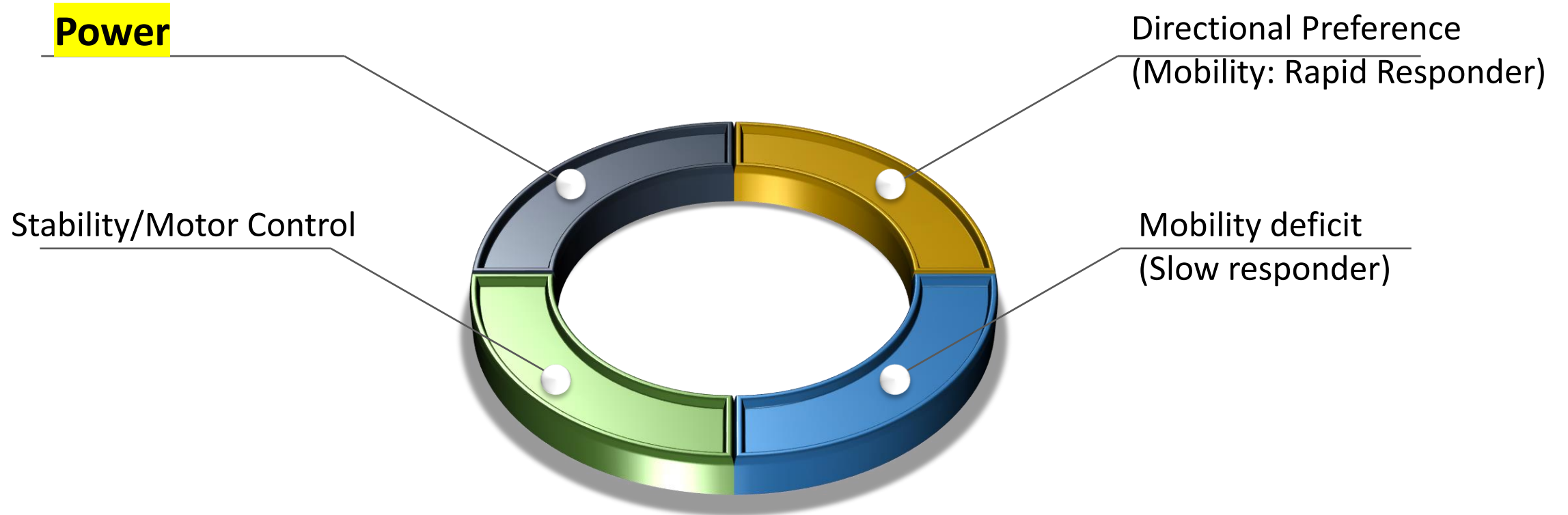
Impairment Classifications

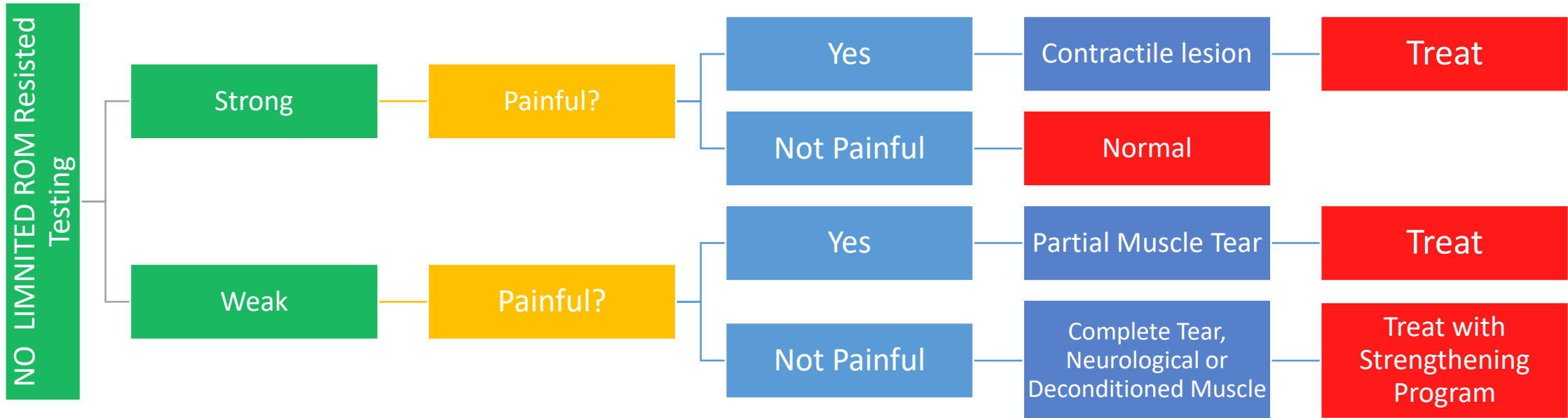


Limited ROM

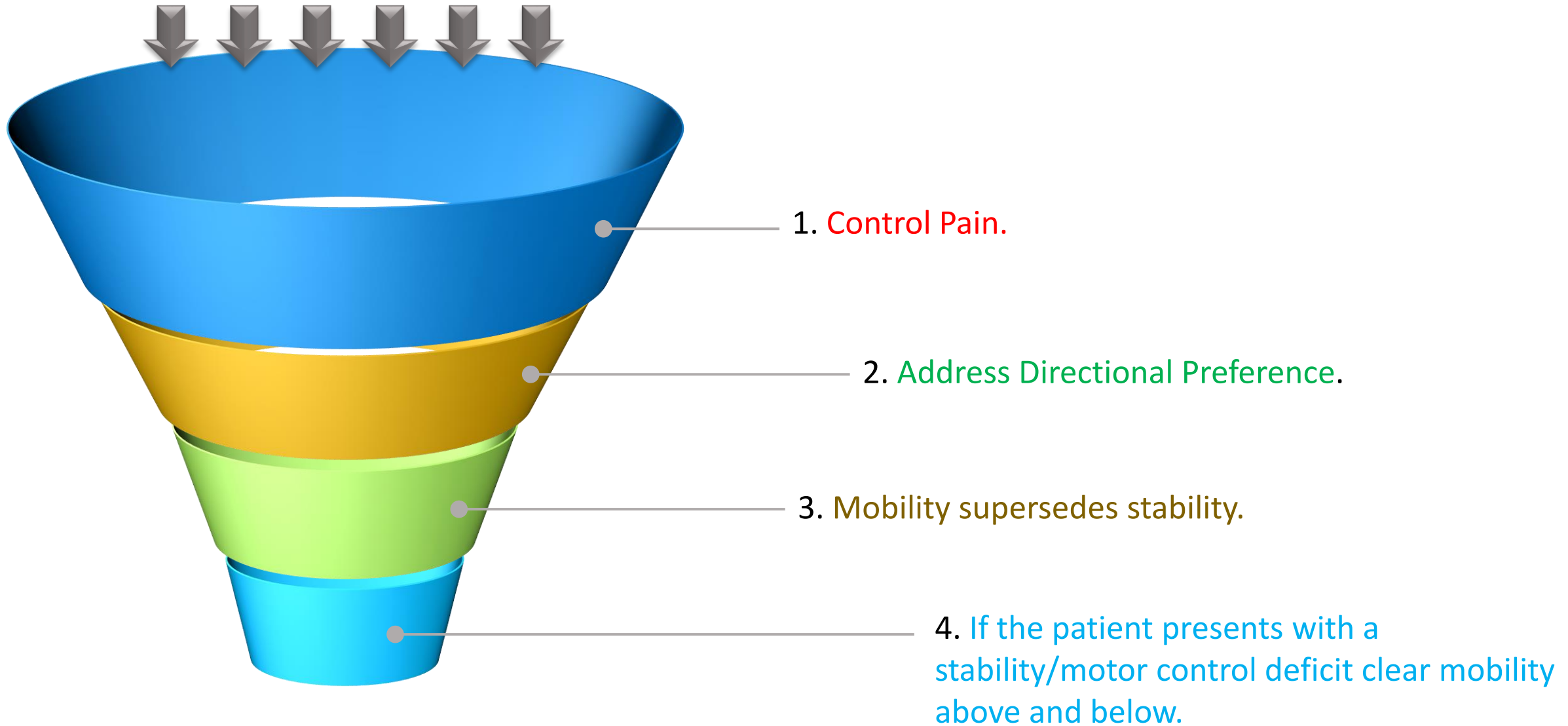


Impairment Classifications





Treatment Rules



HIERARCHY OF REHABILITATION

Based on original work by Al Vermeil with additions from Rob Panariello and Robert Shapiro.

