# Sample Warm-Ups by Population

## Created in Association with Assess and Correct: Breaking Barriers to Unlock Performance

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#### **Disclaimer**

The information in this book is offered for educational purposes only; the reader should be cautioned that there is an inherent risk assumed by the participant with any form of physical activity. With that in mind, those participating in exercise programs should check with their physician prior to initiating such activities. Anyone participating in these activities should understand that such training initiatives may be dangerous if performed incorrectly. The author assumes no liability for injury; this is purely an educational manual to guide those already proficient with the demands of such programming.



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#### Athlete-Specific Warm-up Protocols

Featured below, you'll find two sample warm-ups for each of the following sports/scenarios:

Those with a history of lower back pain Those with a history of shoulder pain Those with a history of knee pain Golf Football – Position Players Baseball/Swimming/Tennis/Football – Quarterbacks Soccer/Hockey Powerlifting/Weight-Training Distance Running Cycling Triathlon Basketball Volleyball Those who have limited warm-up space (Warm-up in a Phone Booth) Those who sit at desks all day

Please keep in mind that these examples are not exhaustive lists of what drills we would use with these particular athletes/scenarios. Rather, they are general templates from which you can work when planning your own warm-ups based on the results of your self-assessment.

For example, if you are a baseball pitcher, quarterback, or volleyball player – all populations that are prone to dominant shoulder internal rotation deficits – you may see the side-lying cross-body stretch (15.1) in your warm-ups. If you find yourself "getting stale" with the examples featured below, you can simply refer to Category 15 on the DVD for examples of other drills – for instance, sleeper stretch (15.2), prone internal rotations (15.3), or dynamic blackburns (15.4) – to provide some variety while still getting you closer to your goals.

Good luck!

Bill, Eric, and Mike



#### History of Lower Back Pain

#### Option 1

Supine Straight-Leg Raise (1.1): 1x6/side Kneeling Rock-Back (2.1): 1x6 Pulsed Hip Flexor Mobilization (3.1): 1x8/side Lying Knee-to-Knee Pull-in (7.1): 1x8 Supine Bridge (8.1): 1x8 Side-Lying Clam (10.1): 1x8/side Thoracic Extension on Roller (13.1): 1x6 Seated 90/90 Mobilization (5.1): 1x6/side Wall Ankle Mobilization (12.2): 1x8/side

#### Option 2

Quadruped Extension-Rotation (13.3): 1x8/side Rocking Ankle Mobilization (12.1): 1x8/side Split-Stance Hip Swivel (5.4): 1x15s/side Kneeling Glute Mobilization (6.1): 1x8/side 1-leg Supine Bridge (8.2): 1x8/side Goblet Squat (2.3): 1x6 Wall March ISO Hold (8.3): 2x5s/side Overhead Lunge Walk (3.3): 1x5/side Hip Airplane (5.5): 1x5/side



#### History of Shoulder Pain

#### Option 1

Side-Lying Extension-Rotation (16.2): 1x8/side Side-Lying Internal-External Rotation (16.2): 1x8/side 1-leg Supine Bridge (8.2): 1x8/side Quadruped Chin Tuck (19.4): 1x5 Wall Ankle Mobilization (12.2): 1x8/side No Money Drill (16.1): 1x8 Forearm Wall Slide (18.1): 1x6 Squat-to-Stand (2.2): 1x5 Reverse Lunge w/Posterolateral Reach (3.4)

#### Option 2

Side-Lying Cross-Body Stretch (15.1): 1x20s/side Side-Lying Extension-Rotation (16.2): 1x8/side Feet-Elevated Scap Push-up (14.2): 1x8 Rocking Ankle Mobilization (12.1): 1x8/side Standing Chin Tuck (19.2): 1x8 Doorway Slide (17.4): 1x8 Bowler Squat (10.3): 1x8/side High Knee Walk to Forward Lunge (1.4): 1x5/side Walking Spiderman with Hip Lift (4.4): 1x5/side





#### History of Knee Pain

#### Option 1

Supine Straight Leg Raise (1.1): 1x6/side Supine Bridge (8.1): 1x8 Pulsed Hip Flexor Mobilization (3.1): 1x8/side Rocking Ankle Mobilization (12.1): 1x8/side Lying Psoas March (11.1): 1x8/side Lying Knee-to-Knee Pull-in (7.1): 1x8 Hip Abductor Wall Slide (9.1): 1x8/side Seated 90/90 Mobilization (5.1): 1x6/side Doorway Slide (17.4): 1x8

#### Option 2

1-Leg Supine Bridge (8.2): 1x8/side Split-Stance Hip Swivel (7.2): 1x15s/side Wall Ankle Mobilization (12.2): 1x8/side X-Band Walk (9.2): 1x8/side Hip Airplane (5.5): 1x5/side Single Leg RDL (1.3): 1x5/side Reverse Lunge with Posterolateral Reach (3.4): 1x5/side Walking Spiderman with 1-arm Overhead Reach (4.5): 1x5/side Standing Psoas Holds (11.4): 1x15s/side



Golf

#### Option 1

Supine Bridge (8.1): 1x8 Lying Knee-to-Knee Pull-in (7.1): 1x8 Thoracic Extension on Roller (13.1): 1x6 Side-Lying Cross-Body Stretch (15.1): 1x15s/side Pulsed Hip Flexor Mobilization (3.1): 1x8/side Wall Ankle Mobilization (12.2): 1x8/side Seated 90/90 Mobilization (5.1): 1x6/side Doorway Slide (17.4): 1x8 Walking Spiderman with 1-arm Overhead Reach (4.5): 1x5/side

#### Option 2

Wall Hip Flexor Mobilization (3.2): 1x8/side Rocking Ankle Mobilization (12.1): 1x8/side Quadruped Extension-Rotation (13.3): 1x8/side Sleeper Stretch (15.2): 1x20s/side Reach, Roll, & Lift (17.3): 1x6/side Prone Windshield Wiper (17.5): 1x8 Split-Stance Broomstick Pec Mobilization (16.3): 1x6/side High Knee Walk to Forward Lunge (1.4): 1x5/side Hip Airplane (5.5): 1x5/side



#### Football – Position Players

#### Option 1

Supine Nod and Lift (19.3): 1x5 Kneeling Rock-Back (2.1): 1x6 Wall Hip Flexor Mobilization (3.2): 1x8/side Lying Psoas March (11.1): 1x8/side Yoga Push-up (13.4): 1x6 Wall Ankle Mobilization (12.2): 1x8/side Bowler Squat (8.4): 1x8/side X-Band Walk (9.2): 1x8/side Walking Spiderman with 1-arm Overhead Reach (4.5): 1x5/side

#### Option 2

Quadruped Chin Tuck (19.4): 1x5 Feet Elevated Scap Push-up (14.2): 1x8 Split-Stance Hip Swivel (5.4): 1x15s/side Rocking Ankle Mobilization (12.1): 1x8/side Squat-to-Stand with Extension-Rotation (13.5): 1x4/side Wall March ISO Hold (8.3): 2x5s/side Side Bridge Wall Slide (9.3): 1x8/side Overhead Lunge Walk (3.3): 1x5/side Walking Spiderman with Hip Lift (4.4): 1x5/side



#### Baseball/Tennis/Swimming/Football Quarterbacks

#### Option 1

Side-Lying Cross-Body Stretch (15.1): 1x20s/side Rocking Ankle Mobilization (12.1): 1x8/side Prone Windshield Wiper (17.5): 1x8 Quadruped Extension-Rotation (13.3): 1x8/side Wall Hip Flexor Mobilization (3.2): 1x8/side Forearm Wall Slide (18.1): 1x6 Wall March ISO Hold (8.3): 2x5s/side Walking Spiderman with Hip Lift (4.4): 1x5/side Side-Lying Extension-Rotation with Perturbations (16.4): 1x8/side

#### Option 2

Sleeper Stretch (15.2): 1x20s/side Lying Knee-to-Knee Pull-in (7.1): 1x8 1-leg Supine Bridge (8.2): 1x8/side Split-Stance Kneeling Adductor Mobilization (4.2): 1x8/side Knee-Break Ankle Mobilization (12.3): 1x8 Overhead Lunge Walk (3.3): 1x5/side Bowler Squat (10.3): 1x8/side Squat-to-Stand with Extension-Rotation (13.5): 1x4/side Doorway Slide (17.4): 1x8



#### Soccer/Hockey

#### Option 1

Lying Knee-to-Knee Pull-in (7.1): 1x8 Rocking Ankle Mobilization (12.1): 1x8/side Lying Psoas March (11.1): 1x8/side Wall Hip Flexor Mobilization (3.2): 1x8/side 1-leg Supine Bridge (8.2): 1x8/side Single Leg RDL (1.3): 1x5/side Walking Spiderman with 1-arm Overhead Reach (4.5): 1x5/side Scapular Wall Slide (17.1): 1x8 Hip Airplane (5.5): 1x5/side

#### Option 2

Doorway Slide (17.4): 1x8 Split-Stance Kneeling Adductor Mobilization (4.2): 1x8/side Yoga Push-up (13.4): 1x6 Reach, Roll, & Lift (17.3): 1x6/side Wall Ankle Mobilization (12.2): 1x8/side Squat-to-Stand (2.2): 1x5 High Knee Walk to Forward Lunge (1.4): 1x5/side Bowler Squat (10.3): 1x8/side Cross-Behind Overhead Reverse Lunge (6.2): 1x5/side



#### Powerlifting/Weight-Training

#### <u>Option 1</u>

Lying Knee to Knee Pull-in (7.1): 1x8 Wall Hip Flexor Mobilization (3.2): 1x8/side Kneeling Glute Mobilization (6.1): 1x8/side Side-Lying Extension-Rotation (16.2): 1x8/side Wall March ISO Hold (8.3): 2x5s/side Knee-Break Ankle Mobilization (12.3): 1x8 High Knee Walk to Forward Lunge (1.4): 1x5/side Walking Spiderman with Hip Lift (4.4): 1x5/side Doorway Slide (17.4): 1x8

#### Option 2

Side-Lying Internal-External Rotation (16.2): 1x8/side Supine Bridge (8.1): 1x8 Prone Windshield Wiper (7.15): 1x8 Yoga Push-up (13.4): 1x6 Rocking Ankle Mobilization (12.1): 1x8/side Behind-the-Neck Band Pull-apart (17.2): 1x8 Overhead Lunge Walk (3.3): 1x5/side Walking Spiderman with 1-arm Overhead Reach (4.5): 1x5/side Single-leg RDL (1.3): 1x5/side



#### Distance Running

#### Option 1

Rocking Ankle Mobilization (12.1): 1x8/side Lying Psoas March (11.1): 1x8/side Supine Bridge (8.1): 1x8 Pulsed Hip Flexor Mobilization (3.1): 1x8/side Push-up Plus (14.3): 1x6 Bent-over T-Spine Rotation (13.2): 1x5/side Cradle Walk (5.2): 1x5/side Overhead Lunge Walk (3.3): 1x5/side Walking Spiderman with Hip Lift (4.4): 1x5/side

#### Option 2

1-Leg Supine Bridge (8.2): 1x8/side Band Resisted Clam (10.2): 1x8/side Split-Stance Hip Swivel (5.4): 1x15s/side 3-Point Extension-Rotation (13.3): 1x8/side Wall Ankle Mobilization (12.2): 1x8/side Standing Psoas Hold (11.4): 1x15s/side Goblet Squat (2.3): 1x6 Single Leg RDL (1.3): 1x5/side High Knee Walk to Forward Lunge (1.4): 1x5/side



#### Cycling

#### Option 1

Thoracic Extension on Roller (13.1): 1x6 Side-Lying Clam (10.1): 1x8/side Pulsed Hip Flexor Mobilization (3.1): 1x8/side Supine Bridge (8.1): 1x8 Seated 90/90 Mobilization (5.1): 1x6/side Rocking Ankle Mobilization (12.1): 1x8/side High Knee Walk to Forward Lunge (1.4): 1x5/side Reverse Lunge with Posterolateral Reach (3.4): 1x5/side Walking Spiderman with 1-arm Overhead Reach (4.5): 1x5/side

#### Option 2

Yoga Push-up (13.4): 1x6 Wall Ankle Mobilization (12.2): 1x8/side Wall March ISO Hold (11.3): 2x5s/side Scapular Wall Slide (17.1): 1x8 Cradle Walk (5.2): 1x5/side Single Leg RDL (1.3): 1x5/side Overhead Lunge Walk (3.3): 1x5/side Walking Spiderman (4.3): 1x5/side Bowler Squat (10.3): 1x8/side



#### Triathlon

#### <u>Option 1</u>

Thoracic Extension on Roller (13.1): 1x6 Side-Lying Cross-Body Stretch (15.1): 1x20s/side Supine Bridge (8.1): 1x8 Rocking Ankle Mobilization (12.1): 1x8/side Cradle Walk (5.2): 1x5/side High Knee Walk to Forward Lunge (1.4): 1x5/side Walking Spiderman with 1-arm Overhead Reach (4.5): 1x5/side Single Leg RDL (1.3): 1x5/side Scapular Wall Slide (17.1): 1x8

#### Option 2

Lying Psoas March (11.1): 1x8/side Wall Hip Flexor Mobilization (3.2): 1x8/side 1-Leg Supine Bridge (8.2): 1x8/side 3-Point Extension-Rotation (13.3): 1x8/side Wall Ankle Mobilization (12.2): 1x8/side Squat-to-Stand (2.2): 1x5 Overhead Lunge Walk (3.3): 1x5/side Walking Spiderman with Hip Lift (4.4): 1x5/side Doorway Slide (17.4): 1x8



#### Basketball

#### Option 1

Thoracic Extension on Roller (13.1): 1x6 Supine Bridges (8.1): 1x8 Supine Straight Leg Raise (1.1): 1x6/side Pulsed Hip Flexor Mobilization (3.1): 1x8/side Rocking Ankle Mobilization (12.1): 1x8/side Seated 90/90 Mobilization (5.1): 1x6/side Scapular Wall Slide (17.1): 1x8 High Knee Walk to Forward Lunge (1.4): 1x5/side Walking Spiderman with 1-arm Overhead Reach (4.5): 1x5/side

#### Option 2

1-Leg Supine Bridge (8.2): 1x8/side Split-Stance Hip Swivel (7.2): 1x15s/side Side-Lying Internal-External Rotation (16.2): 1x8/side 1-leg Scap Push-up (14.5): 1x6 Standing Psoas Hold (11.4): 1x8/side Wall Ankle Mobilization (12.2): 1x8/side Single-Leg RDL (1.3): 1x5/side Reverse Lunge with Posterolateral Reach (3.4): 1x5/side Hip Airplane (5.5): 1x5/side



#### Volleyball

#### <u>Option 1</u>

Side-Lying Clam (10.1): 1x8/side Supine Bridge (8.1): 1x8 Thoracic Extension on Roller (13.1): 1x6 Sleeper Stretch (15.2): 1x20s/side Wall Hip Flexor Mobilization (3.2): 1x8/side Rocking Ankle Mobilization (12.1): 1x8/side No Money Drill (16.1): 1x8 Cross-Behind Overhead Reverse Lunge (6.2): 1x5/side Single-leg RDL (1.3): 1x5/side

#### Option 2

1-Leg Supine Bridge (8.2): 1x8/side Dynamic Blackburn (15.4): 1x6 Supine No Money with Band (16.5): 1x15s Wall Ankle Mobilization (12.2): 1x8/side Bowler Squat (10.3): 1x8/side Squat-to-Stand with Extension-Rotation (13.5): 1x4/side High Knee Walk (1.2): 1x5/side Reverse Lunge with Posterolateral Reach (3.4): 1x5/side Walking Spiderman with Hip Lift (4.4): 1x5/side



#### In-Place Warm-up: Mobility in a Phone Booth!

#### Option 1

Lying Knee-to-Knee Pull-in (7.1): 1x8 Supine Bridge (8.1): 1x8 3-Point Extension-Rotation (13.3): 1x8/side Quadruped Chin Tuck (19.4): 1x5 Yoga Push-up (13.4): 1x6 Scapular Wall Slide (17.1): 1x8 Squat-to-Stand (2.2): 1x5 Reverse Lunge w/Posterolateral Reach (3.4): 1x5/side Hip Airplane (5.5): 1x5/side

#### Option 2

Side-Lying Cross-Body Stretch (15.1): 1x20s/side Pulsed Hip Flexor Mobilization (3.1): 1x8/side Kneeling Glute Mobilization (6.1): 1x8/side Split-Stance Kneeling Adductor Mobilization (4.2): 1x8/side Reach, Roll, and Lift (17.3): 1x6/side Rocking Ankle Mobilization (12.1): 1x8/side Bent-Over T-Spine Rotation (13.2): 1x5/side Cross-Behind Overhead Reverse Lunge (6.2): 1x5/side Bowler Squat (10.3): 1x8/side



The Desk Jockey Warm-up

#### Option 1

Supine Bridge (8.1): 1x8 Thoracic Extension on Roller (13.1): 1x6 Wall Hip Flexor Mobilization (3.2): 1x8/side 3-point Extension-Rotation (13.3): 1x8/side Knee-Break Ankle Mobilization (12.3): 1x8 Walking Spiderman with 1-arm Overhead Reach (4.5): 1x5/side Single-leg RDL (1.3): 1x5/side Doorway Slides (17.4): 1x15s/side

#### Option 2

Side-Lying Internal-External Rotation (16.2): 1x8/side Rocking Ankle Mobilization (12.1): 1x8/side Quadruped Chin Tuck (19.4): 1x5 Yoga Push-up (13.4): 1x6 Split-Stance Kneeling Adductor Mobilization (4.2): 1x8/side Supine No Money with Band (16.5): 1x15s Bent-Over T-Spine Rotation (13.2): 1x5/side High Knee Walk to Forward Lunge (1.4): 1x5/side Hip Airplane (5.5): 1x5/side