# Safety First

- If any exercise feels unsafe or painful, stop.
- Warm up for 3–5 minutes (march in place, gentle leg swings, arm circles).
- Have a stable chair/countertop nearby for balance—even if you rarely use one.
- Film on a non-slip surface with no tripping hazards.

# **Exercise: Chair Push-Ups**

Goal: Strengthen arms & core; reinforce upright sitting posture Camera Angle: Face the camera front-on at chair height

Prosthetic limb type(s): No prosthetic

### Steps:

- 1. Place hands on the armrests of the chair.
- 2. Press down and lift your body by straightening your arms.
- 3. Avoid pushing through your feet, it should be resting on the floor for balance.
- 4. Hold for a count of 5 seconds.
- 5. Slowly, lower yourself into the chair.

## Common mistakes:

 Pushing through your feet to stand up instead of relying on arm strength, which causes the torso to lean and shoulders to roll forward

# **Exercise: Dead Bug**

Goal: Strengthen deep core & protect spine

Camera Angle: Lie on back side-on to camera (prosthetic side closest)

Prosthetic limb type(s): No prosthetic

#### Steps:

- 1. Lie flat, knees up 90°, arms reaching to ceiling.
- Press low back into the mat (engage abs).
- 3. Extend right leg + left arm until just above floor.
- 4. Return to start; repeat opposite side = 1 rep.
- 5. Complete 3 reps, keeping low back glued down.

### Common mistakes:

 Allowing your lower back to arch off the mat throughout the movement, which disengages the core.

# Exercise: Hip Abduction (Lying on side)

Goal: Strengthen gluteus medius for better lateral stability

Prosthetic type:

**Camera Angle:** Side view – place the camera perpendicular to your body so your hips and top leg are clearly visible in profile. (If you must film head-on, ensure the leg's upward motion stays within frame.)

Prosthetic limb type(s): No prosthetic

## Steps:

1. Lie on your left side on a mat.

- 2. Bend the bottom leg for support; keep the top leg straight in line with your torso.
- 3. Brace your core so the hips stay stacked—no rolling forward or back.
- 4. Slowly lift the top leg about 30–45 cm (12–18 in).
- 5. Pause 1 s, feeling the outer-hip muscles engage.
- 6. Lower slowly to the start position.
- 7. Perform 8–10 reps, then switch sides.

#### Common mistakes:

- Allowing your hips to roll slightly forward during the lift. This tilts the pelvis and recruits the wrong muscle groups, undermining the exercise's purpose.
- Not keeping the upper leg in line with the hip
- Not keeping the upper leg straight