

Exercise For all pregnant women

- 1. No exercise should be performed in the supine (lying flat on your back) position after 16 weeks of gestation is completed.
- 2. Exercises that employ the Valsalva maneuver (abdominal straining) should be avoided.
- 3. Maternal core temperature should not exceed 100.4 deg F during exercise.
- 4. High impact activities should be avoided after 12 weeks.
- 5. You should not engage in downhill skiing, scuba diving, contact sports, competitive tennis, hot yoga.
- 6. Relatively low weights with multiple repetitions lifted through a dynamic range of motion appear to be a safe and effective type of resistance exercise during pregnancy.

For women who have not regularly exercised prior to pregnancy:

- 1. Start short and easy with 5 to 10 minute sessions, and work up to exercising at moderate exertion (like brisk walking) for 30 minutes, 4-5 times per week. Remember, any amount of exercise, even a 15 minute session, is beneficial.
- 2. Maternal heart rate should not exceed 140 beats per minute. You should be able to talk normally while exercising.
- Walking, swimming, spinning, elliptical workouts and prenatal exercise classes are all great.

For women who have regularly exercised vigorously prior to pregnancy:

- 1. In general, any exercise you have routinely been doing is OK to continue through about 12 weeks.
- 2. Perceived exertion should decrease during pregnancy. A combination of moderate and vigorous exercise is ideal. During moderate exercise (defined as 3-4 metabolic equivalents) you should be able to easily carry on a conversation. During vigorous exercise (6-7 METS), it may be difficult to easily converse.
- 3. While exercising, breaks should be taken every 20-30 minutes for cardiac recovery, hydration, and stretching.
- 4. No exercise session should include more than 60 minutes total of vigorous exercise.
- 5. Repetitive isometric or heavy resistance weight-lifting, and any exercises that result in a marked pressor effect during pregnancy should be avoided.
- Caloric intake should be adequate to meet not only the extra energy needs of pregnancy but also of the exercise performed.