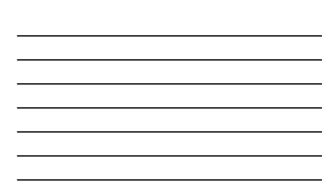
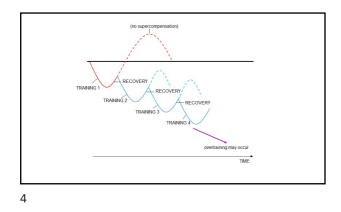
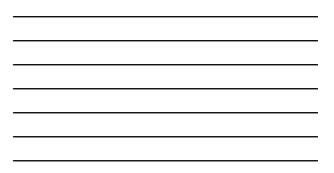
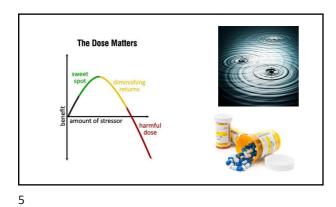


Fitness Performance Fatigue



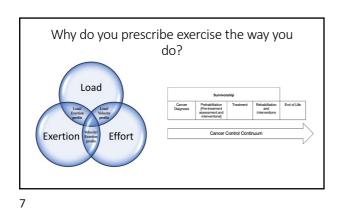


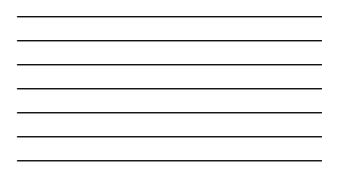


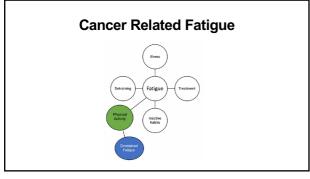


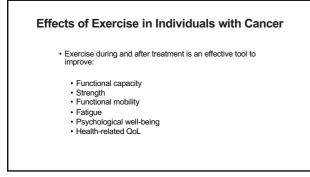


9/9/21













- However, the benefits of physical training may vary according to:

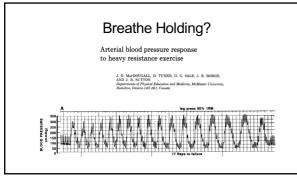
 - Type of cancer and treatment;
 Stage of disease;
 Mode, intensity, and duration of the exercise program;
 - · Current lifestyle of the patient

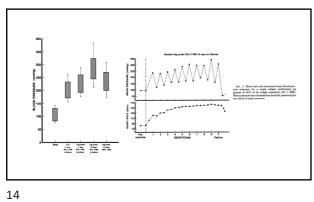


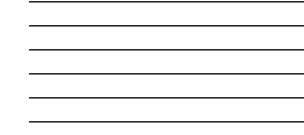
11

Resistance Training Research

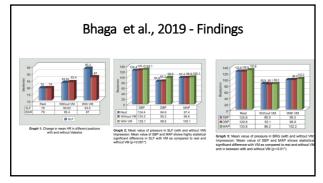
- Studies of resistance training and combined aerobic and resistance intervention studies in cancer patients and survivors have also reported:
 - Lower incidence or recurrence of breast cancer-related lymphedema
 Lower severity of breast cancer-related lymphedema
 No delayed immunologic recovery
 Improved chemotherapy completion rates
- 12

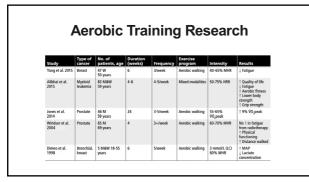


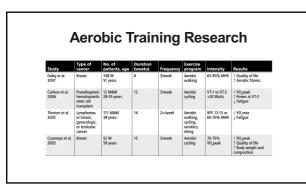






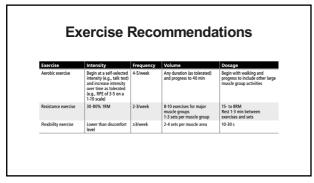


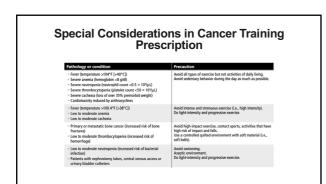












Special Considerations in Cancer Training Prescription	
Patients with ataxia, dizziness, or peripheral neuropathy (impaired balance and coordination and increased risk of falls)	Avoid high-impact exercise, contact sports, activities that have high risk of impact and falls, or that require additional balance and coordination (e.g., treadrill walking, outdoor cycling). Use controlled quilted environment with soft material (i.e., soft bala). Walk re-education and physical therapy treatment of neuropathy are economeded.
Breast cancer survivors	Be aware of increased risk for fracture. Watch for arm or shoulder symptoms and lymphedema.
Prostate cancer survivors	Be aware of increased risk for fracture. Pelvic floor exercises are recommended for patients with radical prostatectomy.
Colon cancer survivors with an ostomy	Relatance suscide Start with low intendity and progress the resistance in small increments to avoid hemiation in the stoma. Contact goots: They divide the time incremented (due to the risk of a blow to the stoma site), and modifications may be needed (e.g., additual protection such as a stoma guard). Symming: modifications may be needed (e.g., a stoma cap or a min dirakabe porch).