

## 399 - Hypermobility

With Steven Bruce, Tom Morrison and Jenny Sanders

- Introduction to Hypermobility: Defined by the speakers, noting variations in flexibility and its impact on physical health. Discussion includes the background of the speakers, with Tom representing a "rigid" end of the flexibility spectrum and Jenny as a hypermobility sufferer.
- Challenges of Hypermobility: Emphasis on the difficulties hypermobile individuals face in traditional fitness settings, including a higher risk of injuries such as dislocations and strains due to joint instability.
- · Training and Stability Strategies:
  - Importance of controlled, slow movements with fewer reps but longer durations.
  - Use of assisted exercises and props to build muscle strength without overextending joints.
  - Gradual introduction to balance and stability exercises, with an emphasis on proprioception to reduce the likelihood of injuries.
- Patient Education and Communication:
  - Educating patients on the slow nature of progress in strength-building and the necessity of long-term commitment to stability exercises.
  - Importance of open and honest communication with patients about realistic goals and the potential for setbacks.
- Rehabilitation and Injury Prevention:
  - Strategies to manage setbacks due to injuries, focusing on adapting training rather than complete rest.
  - Guidance on the types of exercises that can support joint stability, including resistance training and balance work with a focus on proprioception.
- Impact of Hypermobility Beyond Musculoskeletal Health:
  - Brief mention of comorbidities such as digestive issues, indicating the systemic nature of connective tissue disorders.
- Focus on Communication and Consent:

- Emphasized the need for practitioners to communicate realistic goals and setbacks in strength training for hypermobile patients.
- o Importance of informed consent, especially when guiding patients toward exercises that may provoke anxiety due to past injuries.

## • Equality, Diversity, and Inclusion:

- Acknowledgement of the higher prevalence of hypermobility in female patients
- the need for accessible, non-intimidating exercise options for women who may be uncomfortable in traditional gym environments.