

COURSE NAME: Physiotherapy in ortho

COURSECODE : 746280

TITLE : Introduction to orthopedics

NAME : Dr. Nagaraj s MPT (ortho)., MIAP

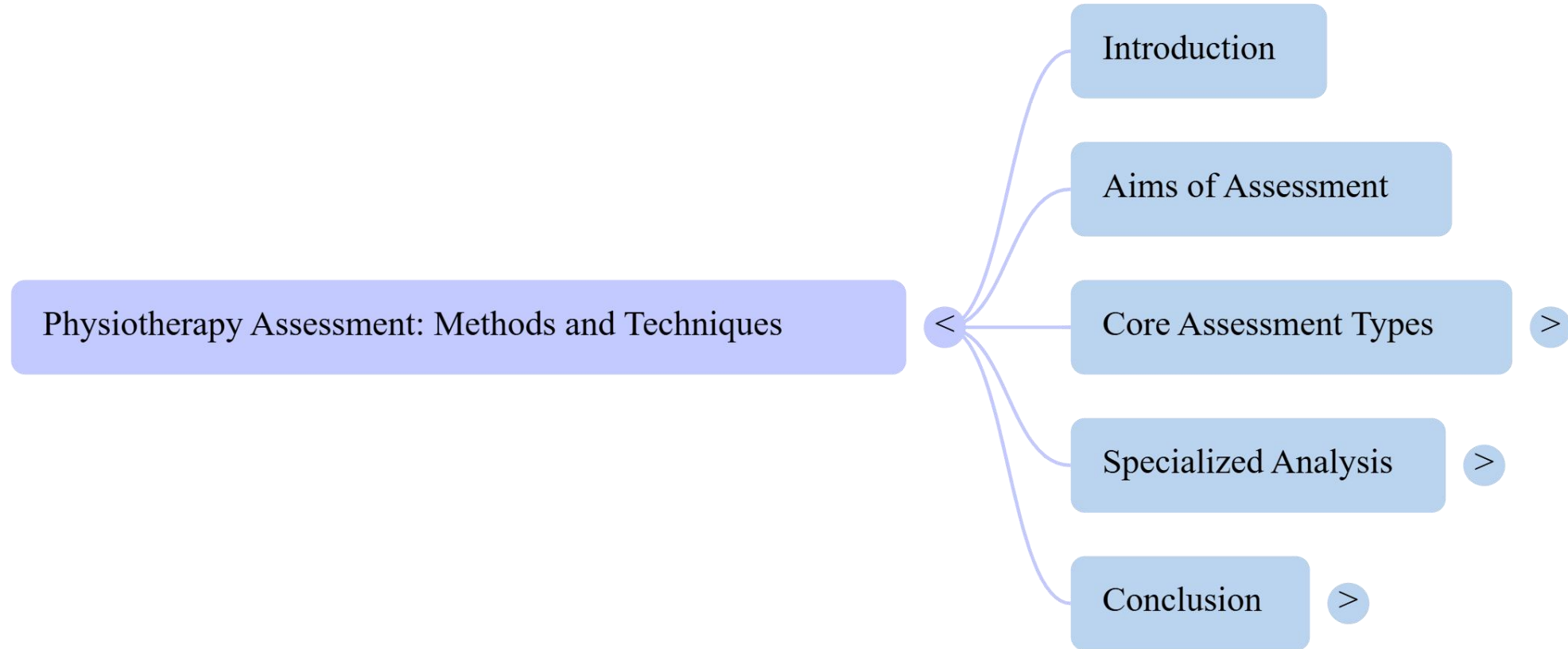
DESIGNATION : Assistant professor

Orthopedic Assessment

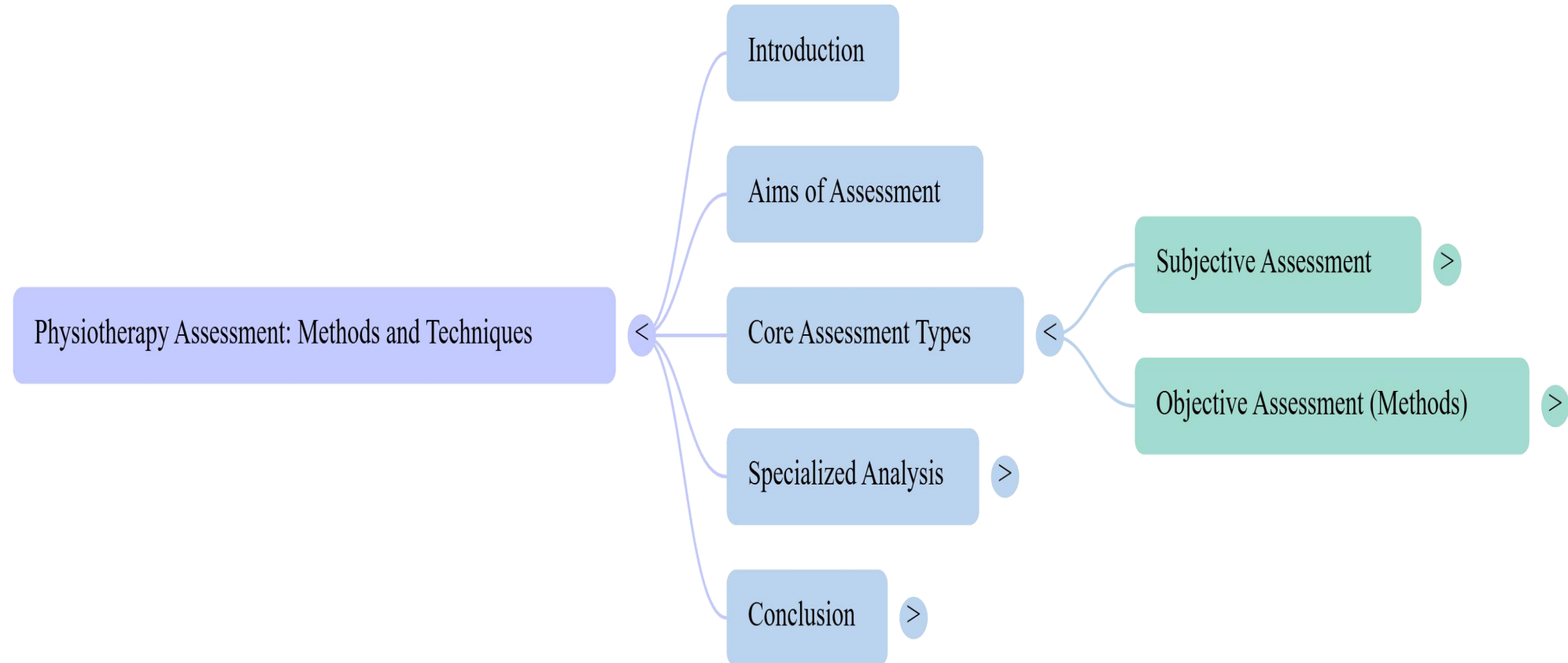
Physiotherapy Perspective



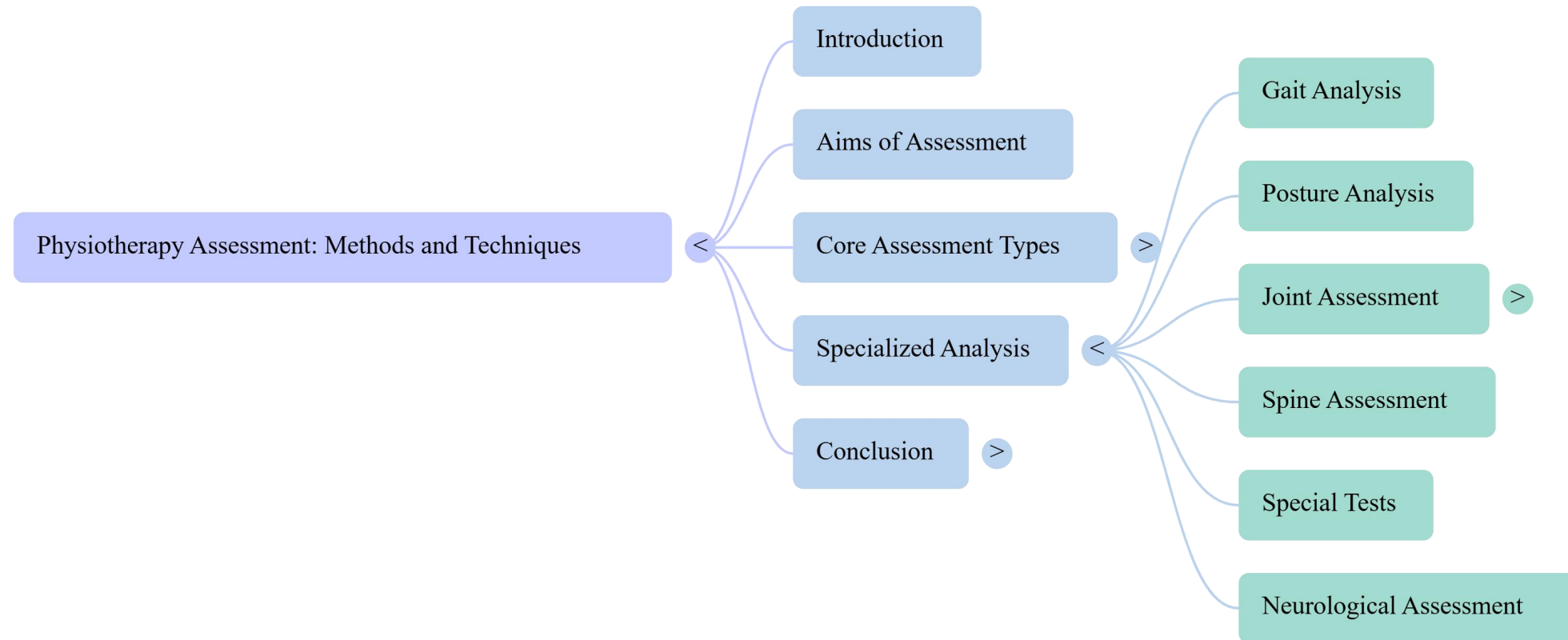
Physiotherapy Assessment method



Core Assessment types



Specalized Analysis



ORTHOPEDIC ASSESSMENT

SUBJECTIVE ASSESSMENT

Name - _____

Age/Gender - _____

Address - _____

Occupation - _____

File No. - _____

Date of Admission - _____

Contact No. - _____

Date of Assessment - _____

Chief Complaint:



Anterior

Posterior

Present History of Illness:

Past History:

Family History: Heart Disease/ Hypertension/ Stroke/ Diabetes/ Cancer/
Asthma/ Migraine/ Epilepsy/ Other _____

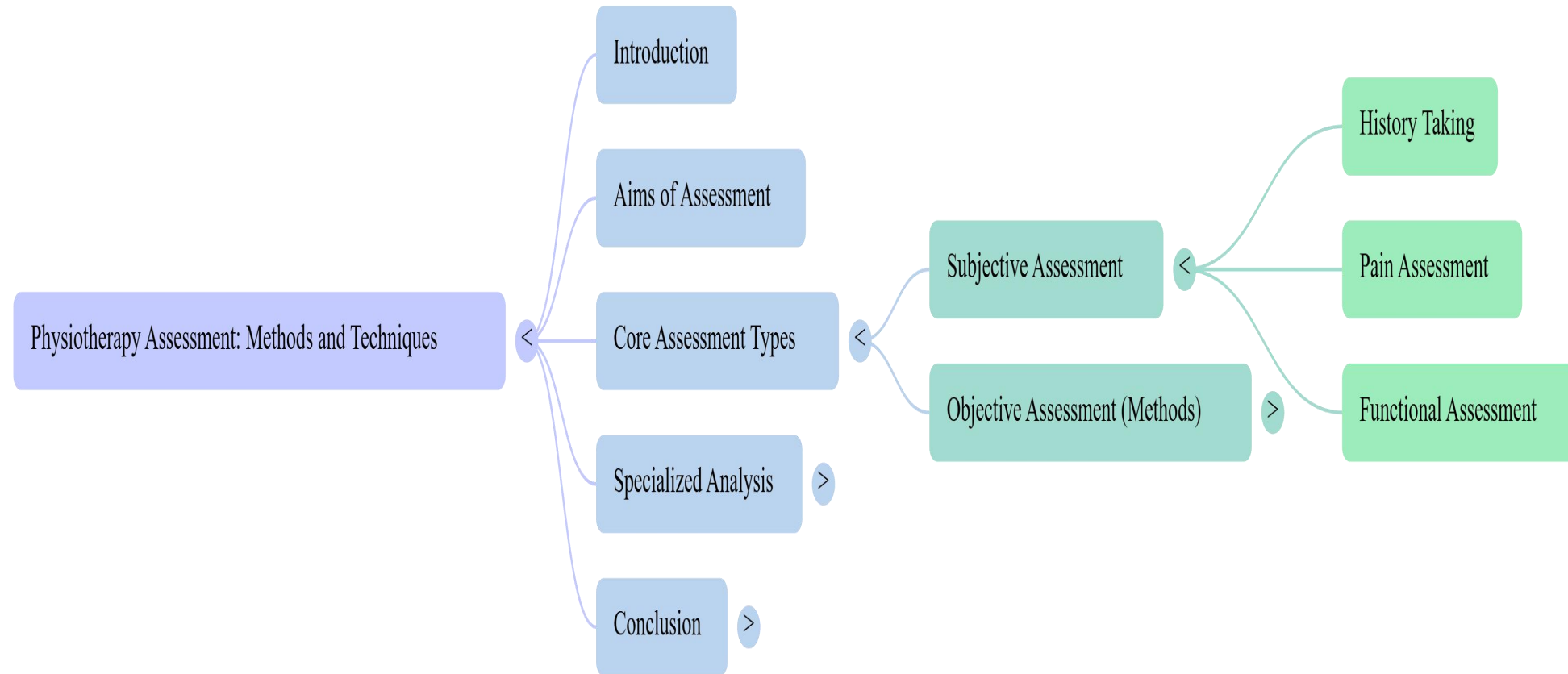
Personal History:

Do you use tobacco products? YES/NO (how many packs per day?) - _____

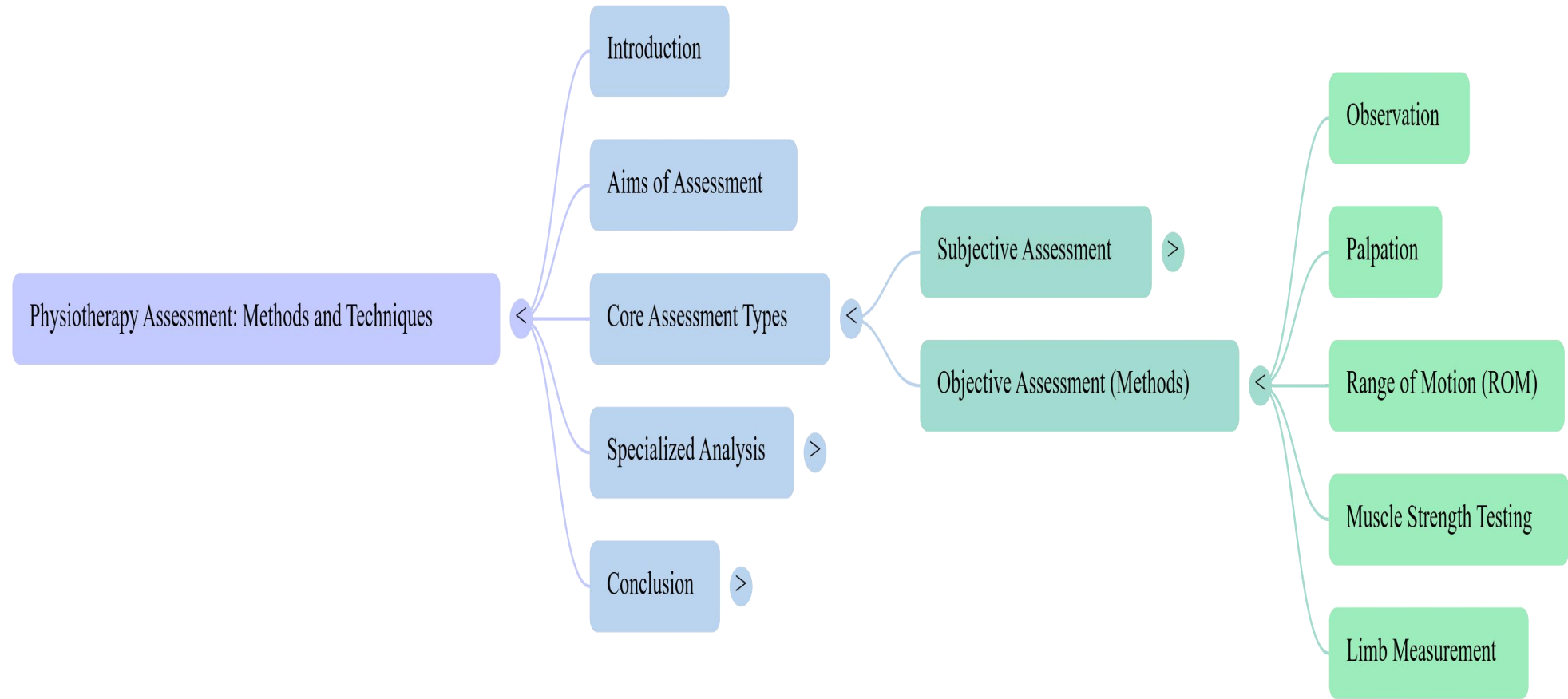
Beer, Wine, or other Alcoholic beverages? YES/NO (Units per week?) - _____

Do you exercise regularly?

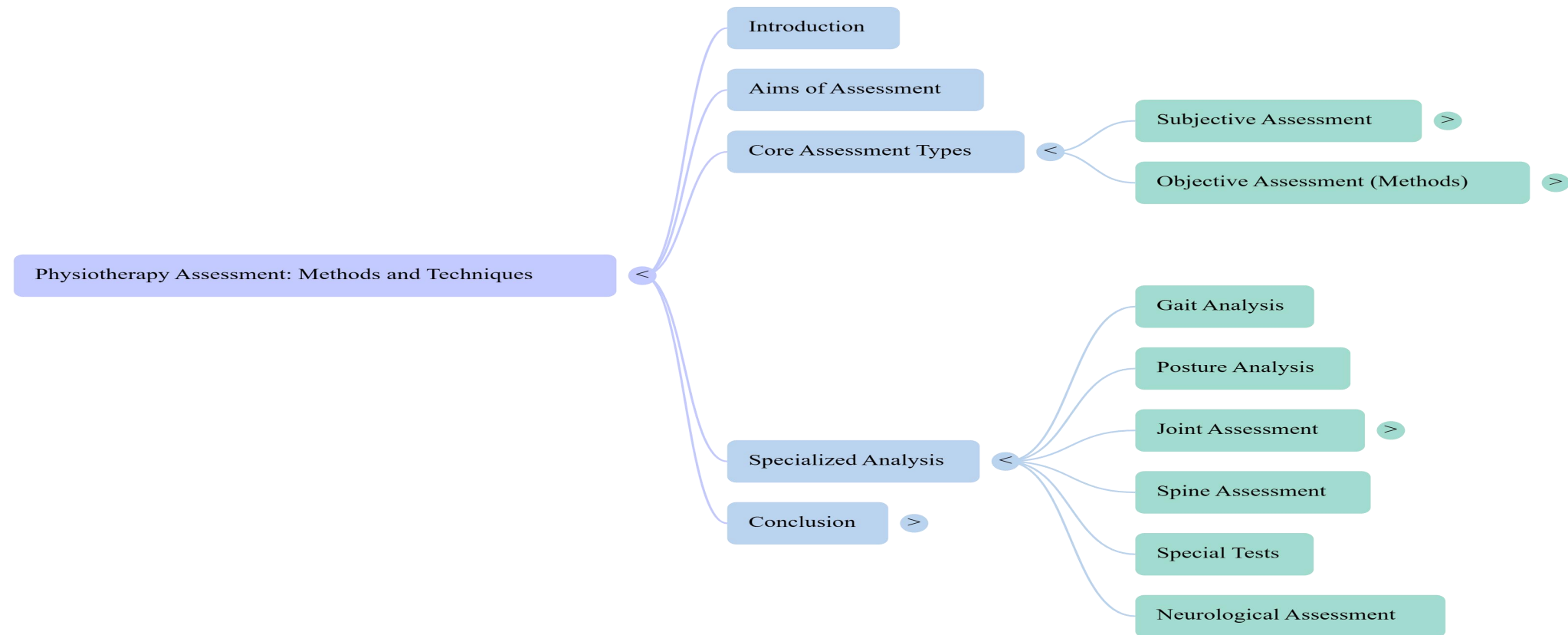
Subjective Assessment



Objective Assessment



Specalized Analysis



In class assessment

A 30-year-old patient presents with lateral knee pain and a positive varus stress test at 30°. Which structure is most likely injured?

- A. Medial collateral ligament
- B. Lateral collateral ligament
- C. Anterior cruciate ligament
- D. Posterior cruciate ligament

Cont'd

A patient with medial scapular winging and muscle wasting in supraspinatus and infraspinatus has injury to which part of the brachial plexus?

- A) Supraclavicular
- B) Infraclavicular
- C) Preclavicular
- D) Both A and C

Answer: D — Indicates suprascapular nerve involvement from supraclavicular or preclavicular injury.

Which notch in the scapula contains the inferior transverse scapular ligament?

- A) Suprascapular notch
- B) Spinoglenoid notch

Answer: B — Spinoglenoid notch contains the inferior transverse scapular ligament.

Cont'd

What is the most common type of shoulder dislocation?

- A) Anterior
- B) Posterior
- C) Central
- D) Dislocation with shaft fracture

Answer: A — Anterior dislocation is the commonest shoulder dislocation type

Thank you!!!!

References Books:

- ✓ Text book of orthopedic examination- David megee
- ✓ Text book of orthopedics- John Epinezar