



Navigating Systemic Therapy in Chordoma

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Outline

- Challenges
- Classes of Medical Therapies
- Clinical Trial Basics
- Example Roadmap

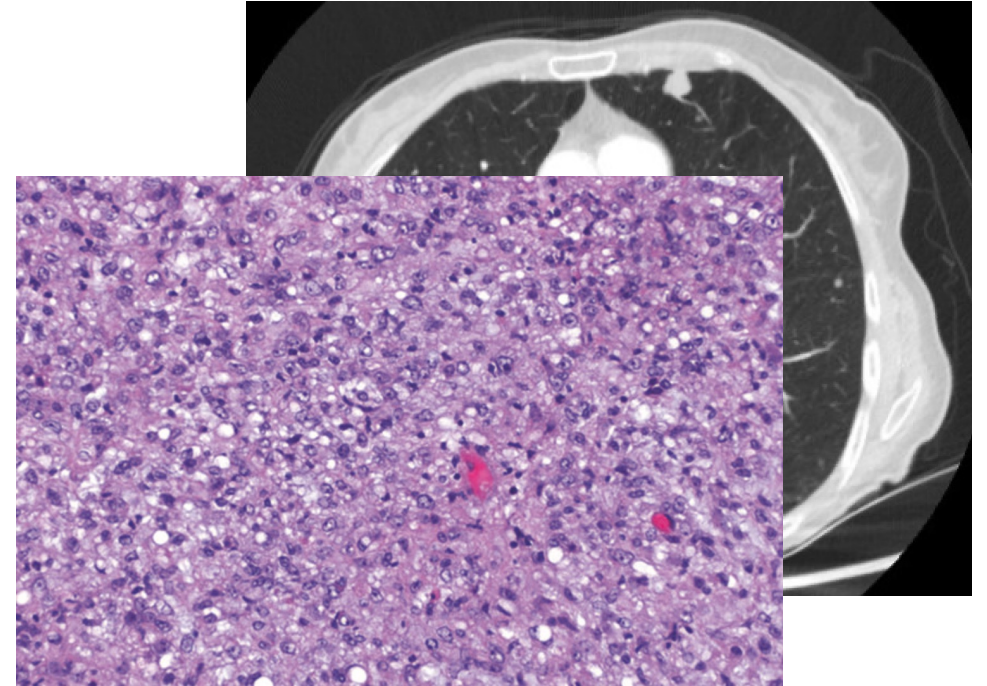
Systemic Therapies in Chordoma: *Challenges*

Small numbers, heterogeneous clinical behavior



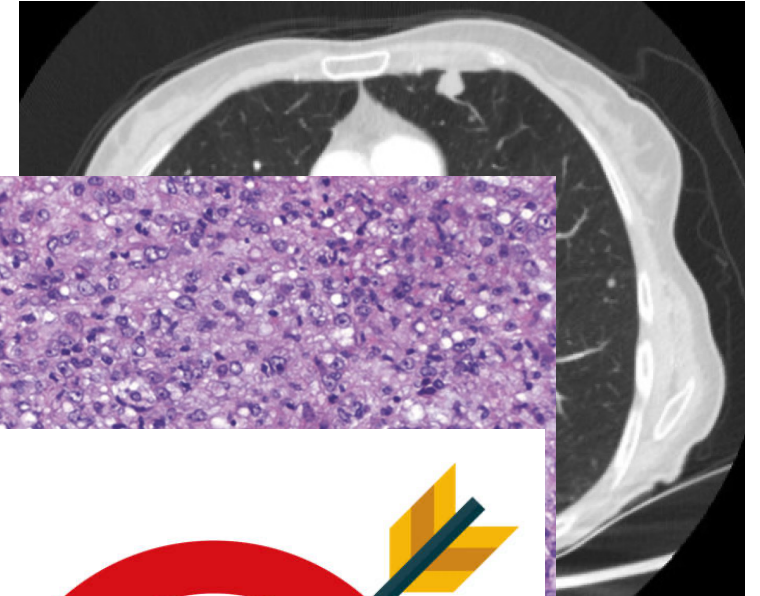
Systemic Therapies in Chordoma: *Challenges*

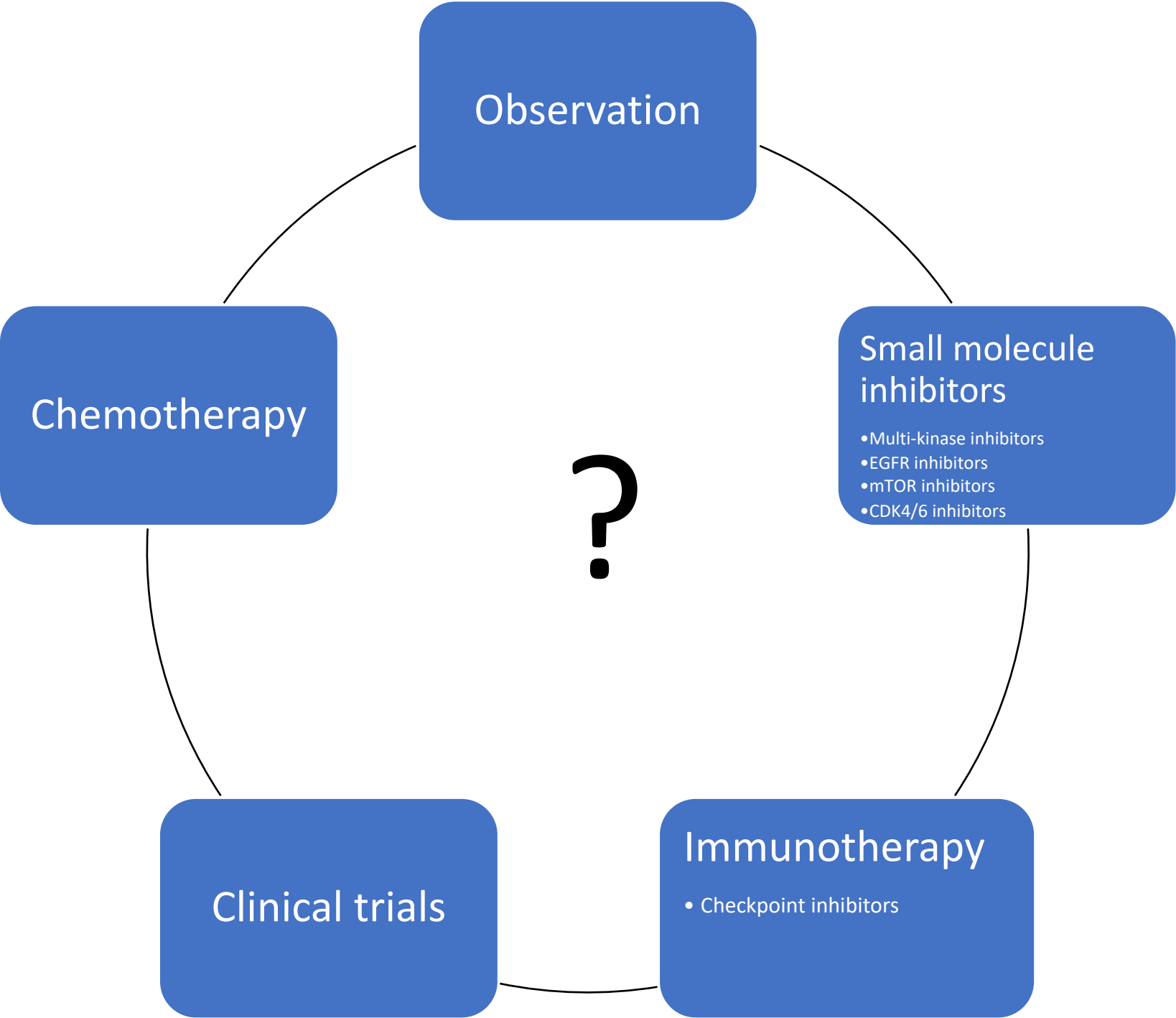
Small numbers, heterogeneous clinical behavior
Subtypes within an already rare disease

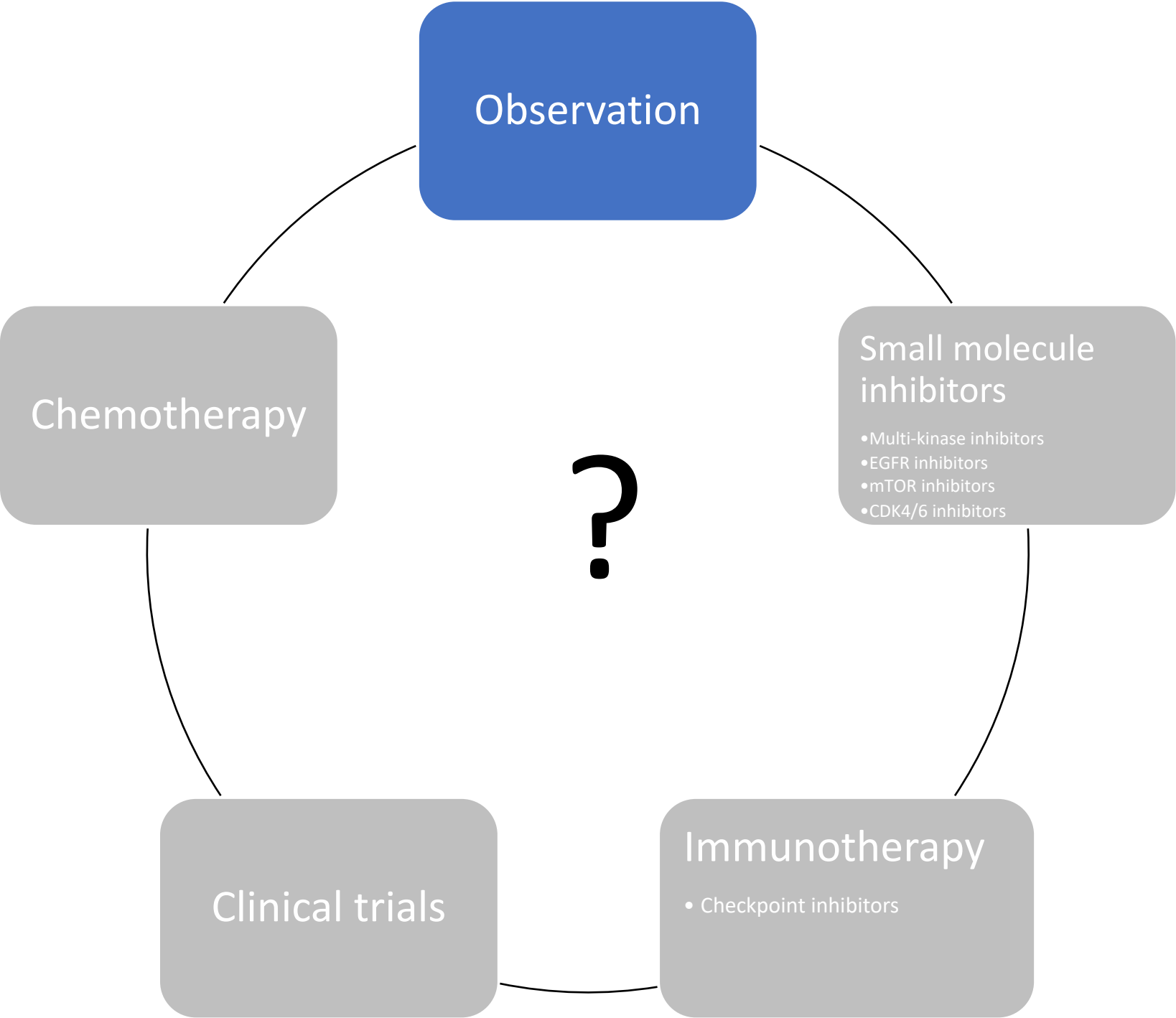


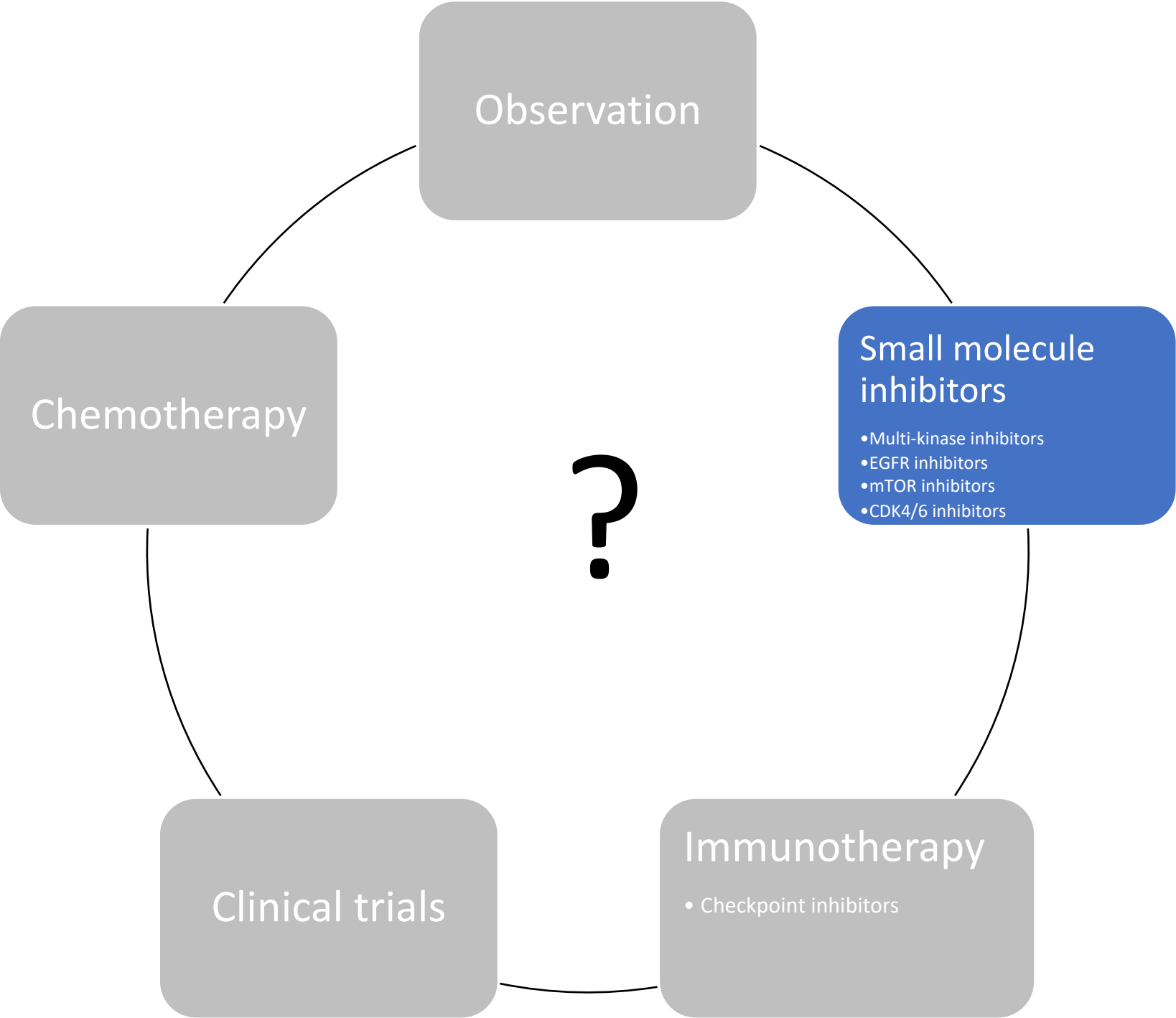
Systemic Therapies in Chordoma: *Challenges*

- Small numbers, heterogeneous clinical behavior
- Subtypes within an already rare disease
- Missing targets seen in other common cancers

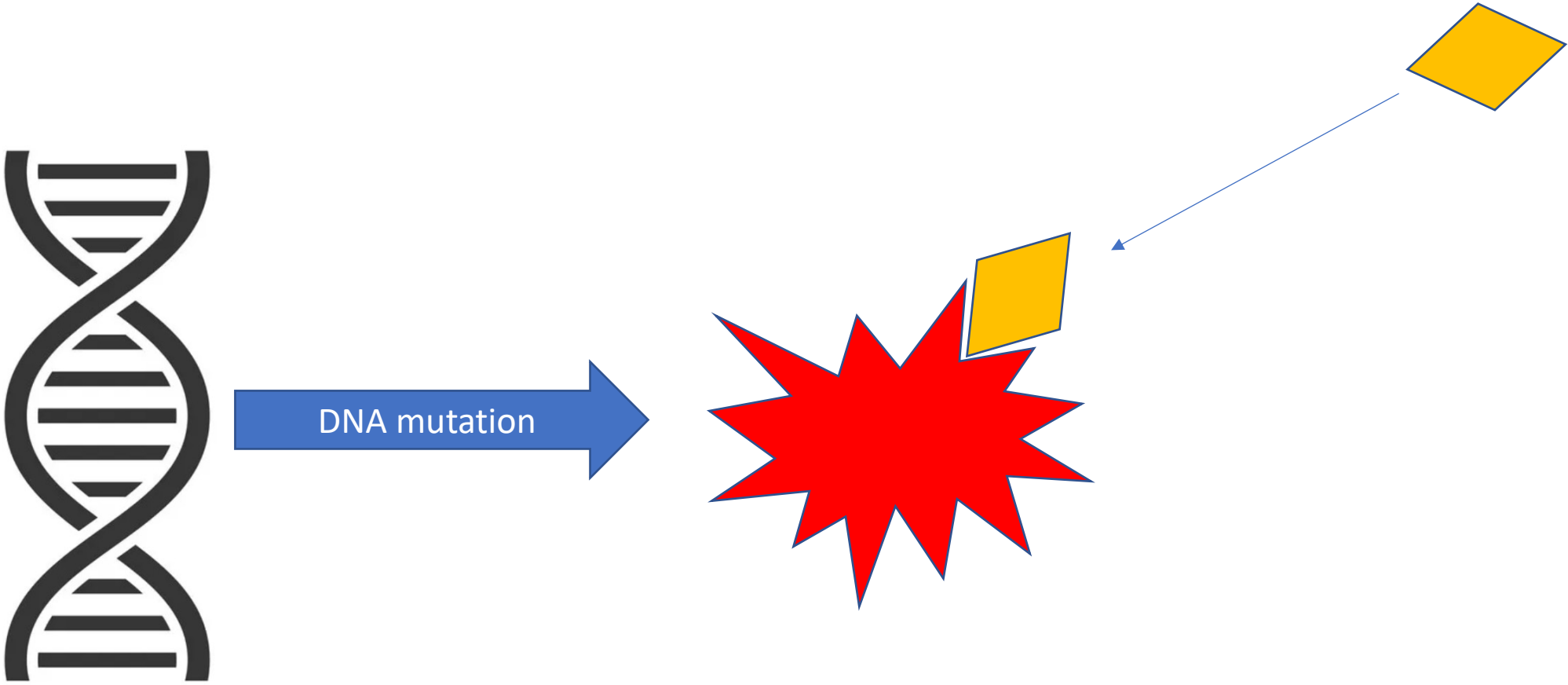


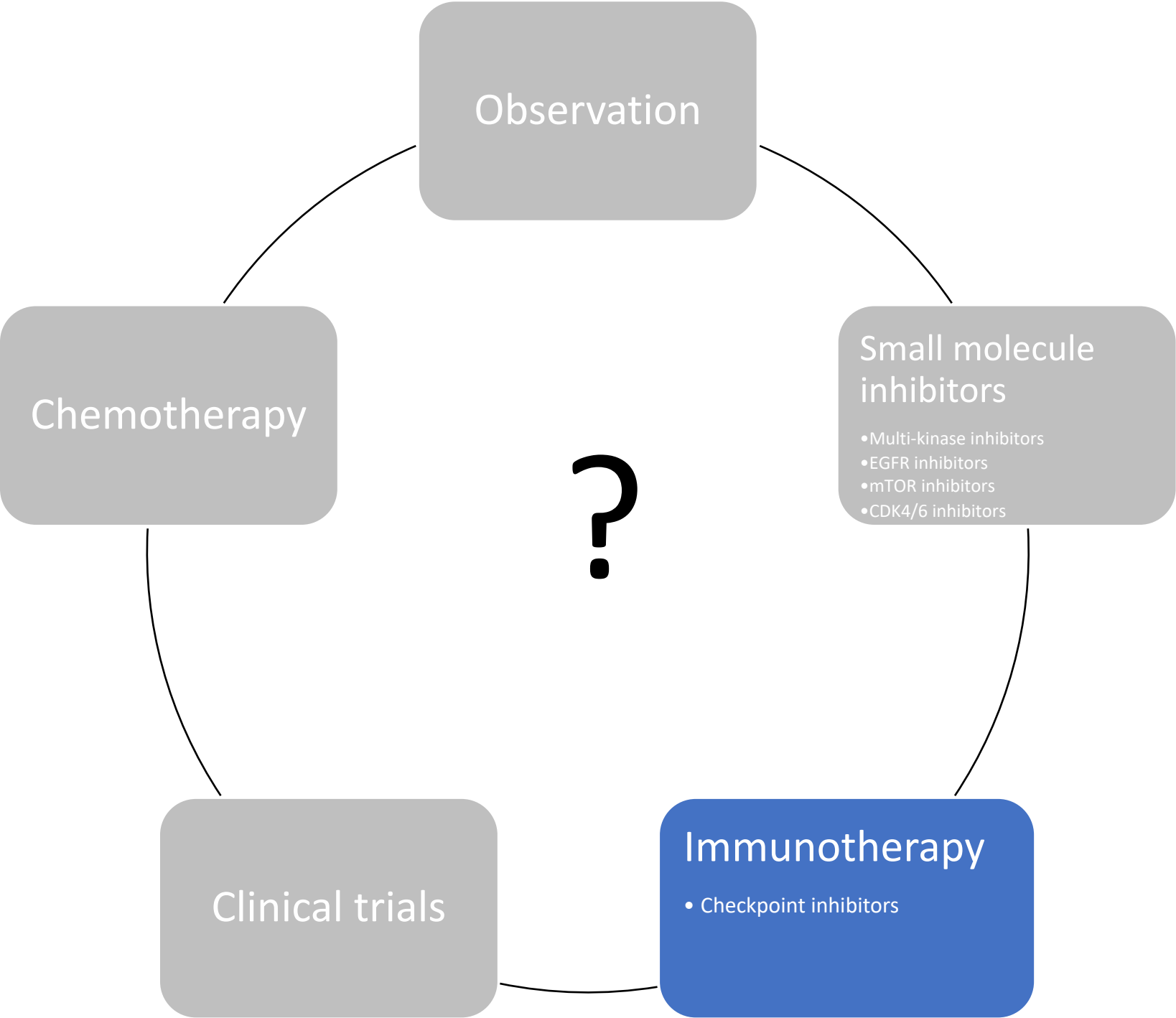




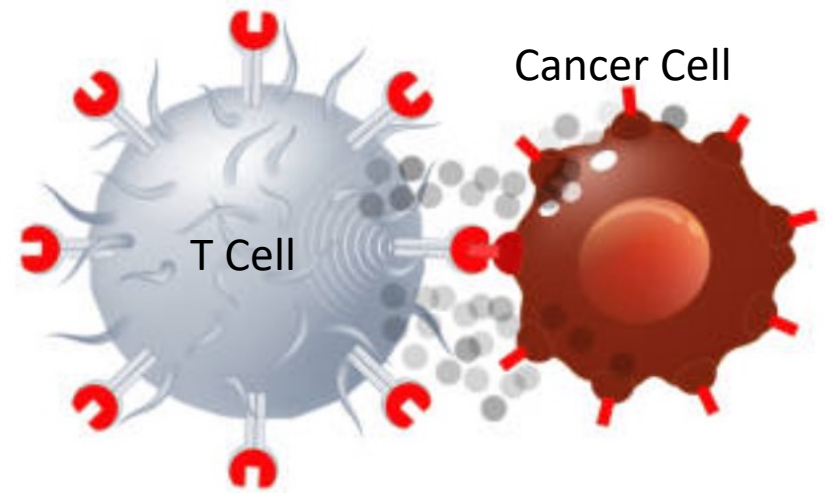


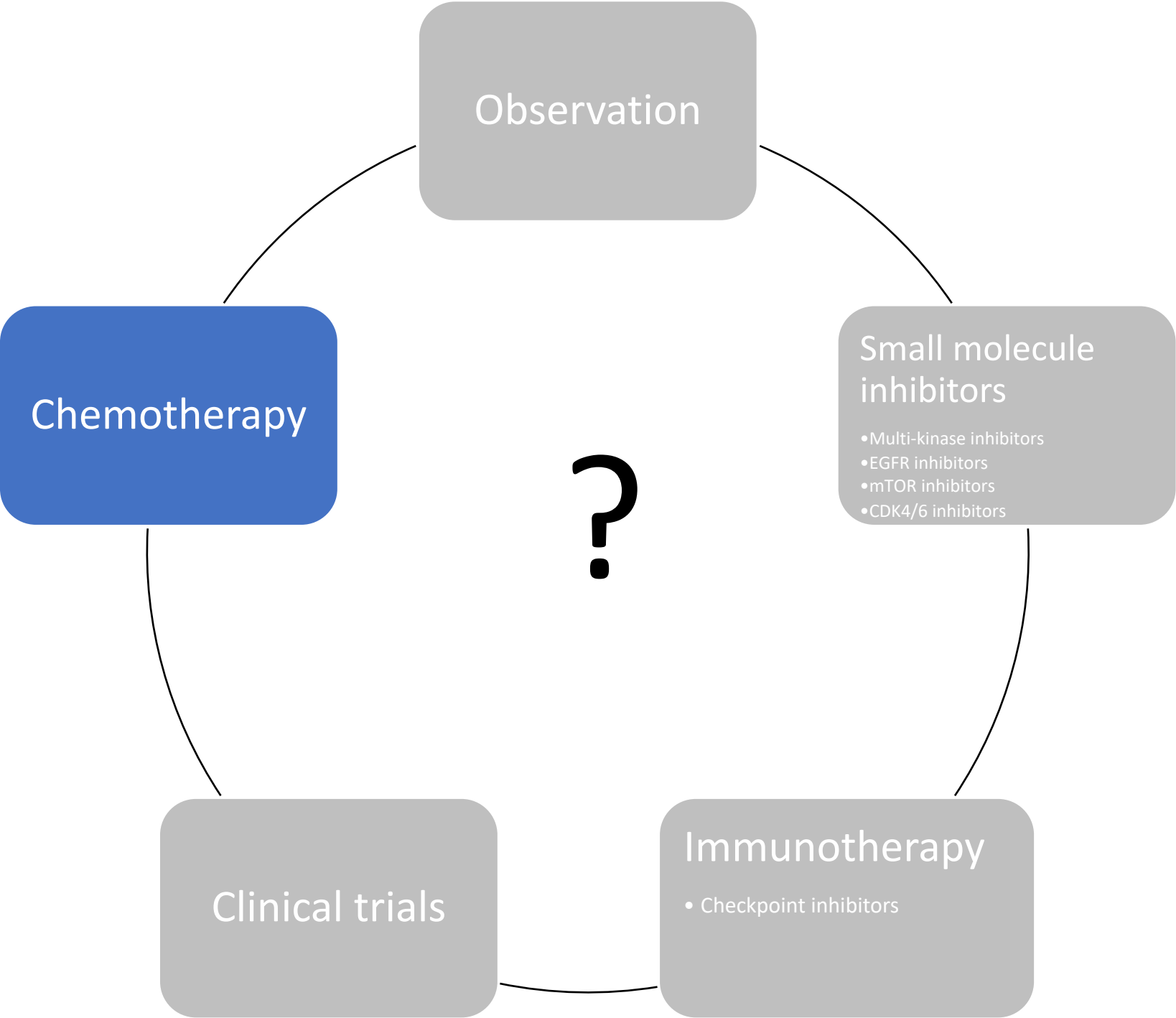
Targeted Therapy





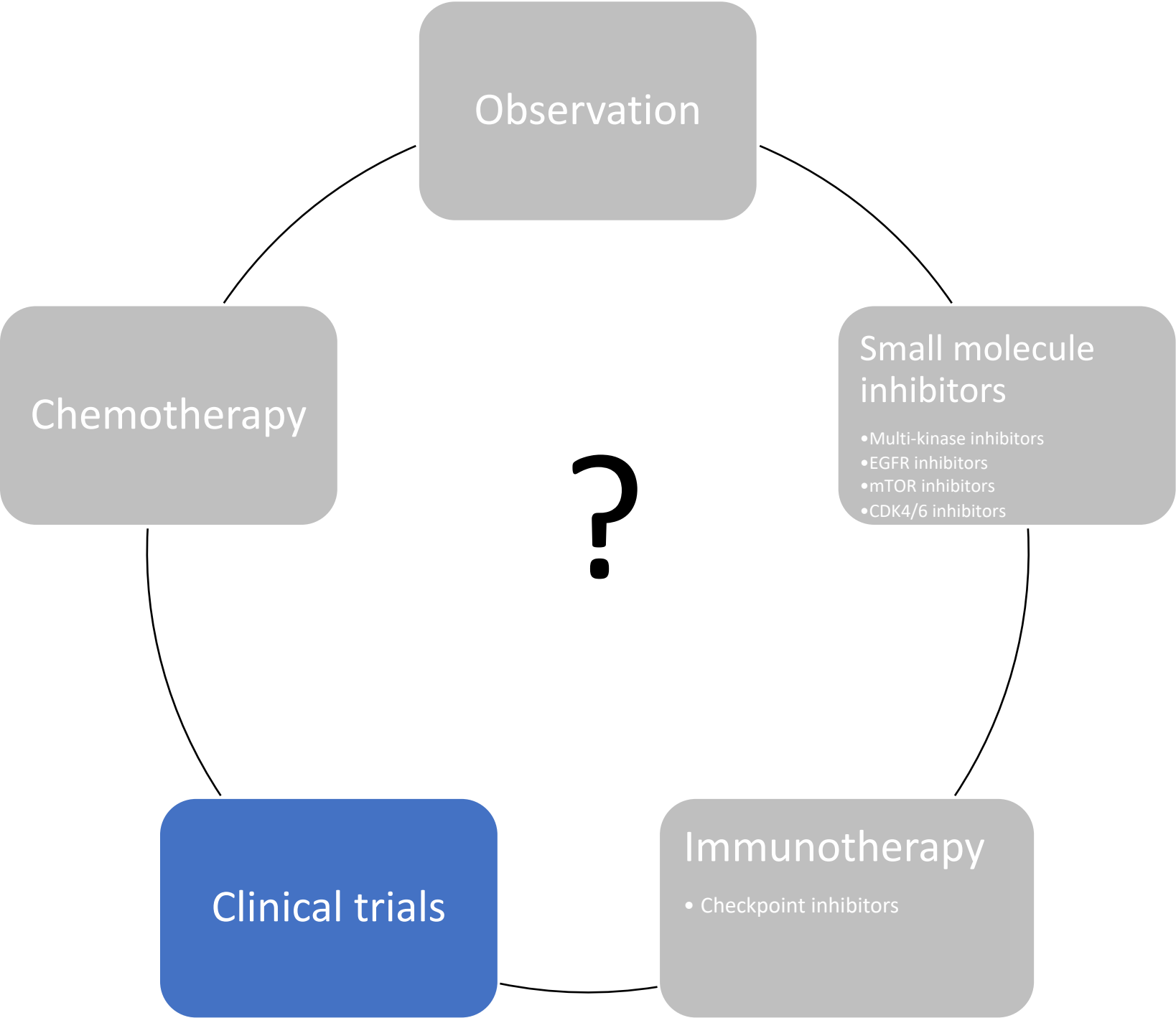
Immunotherapy



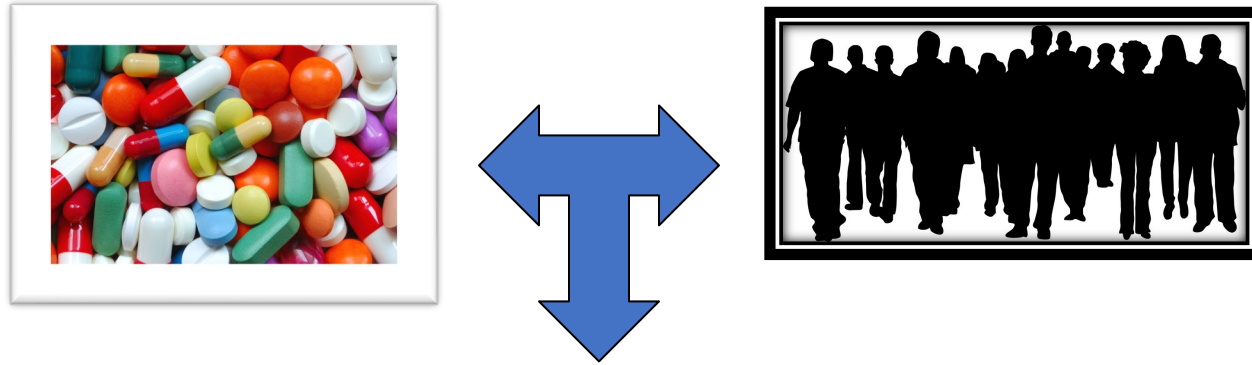


Chemotherapy



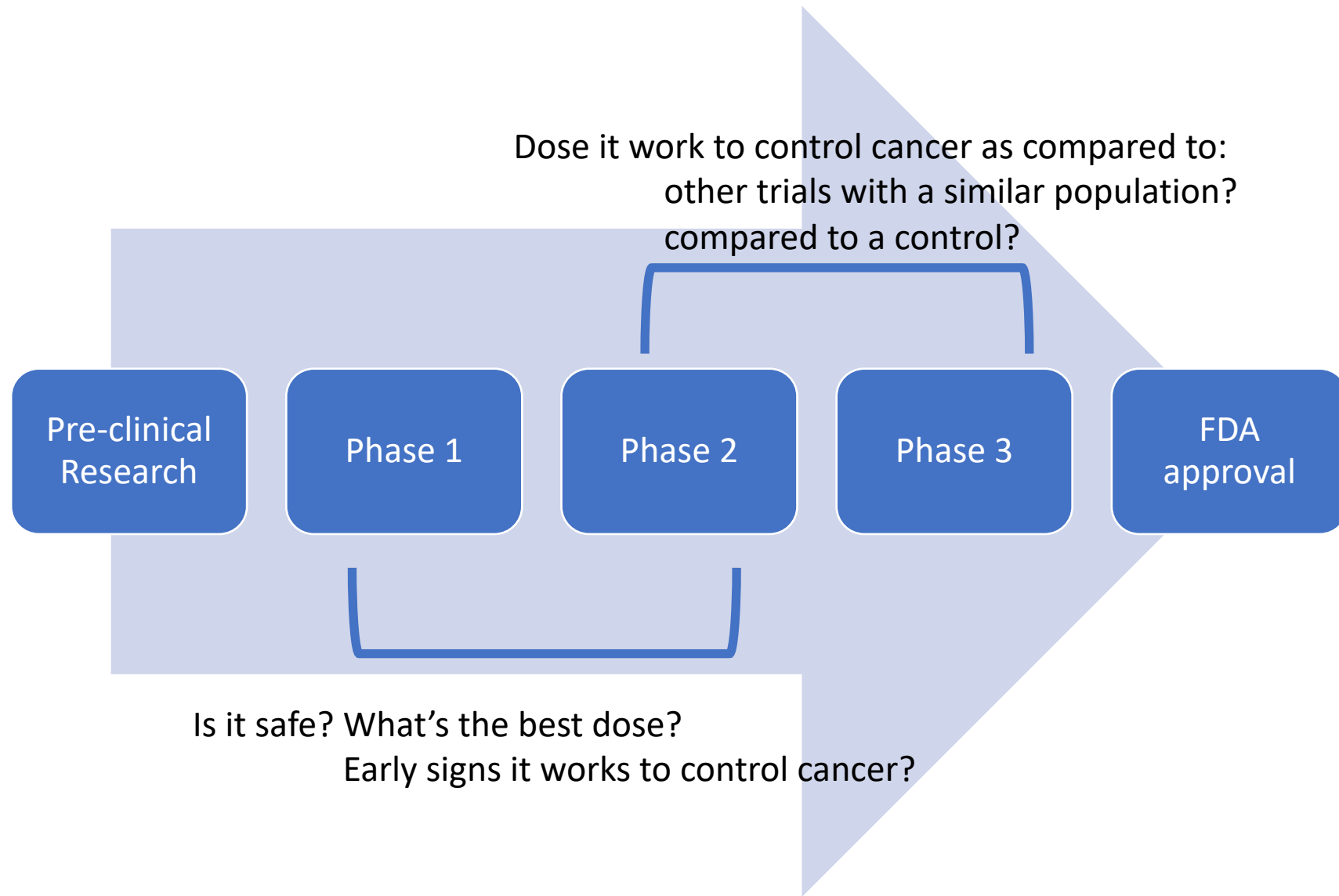


What's a clinical trial?



New Treatments for Cancer

What's a clinical trial?



Clinical Trials:
*informed
consent*



Clinical Trials:
screening



Clinical Trials: *treatment*



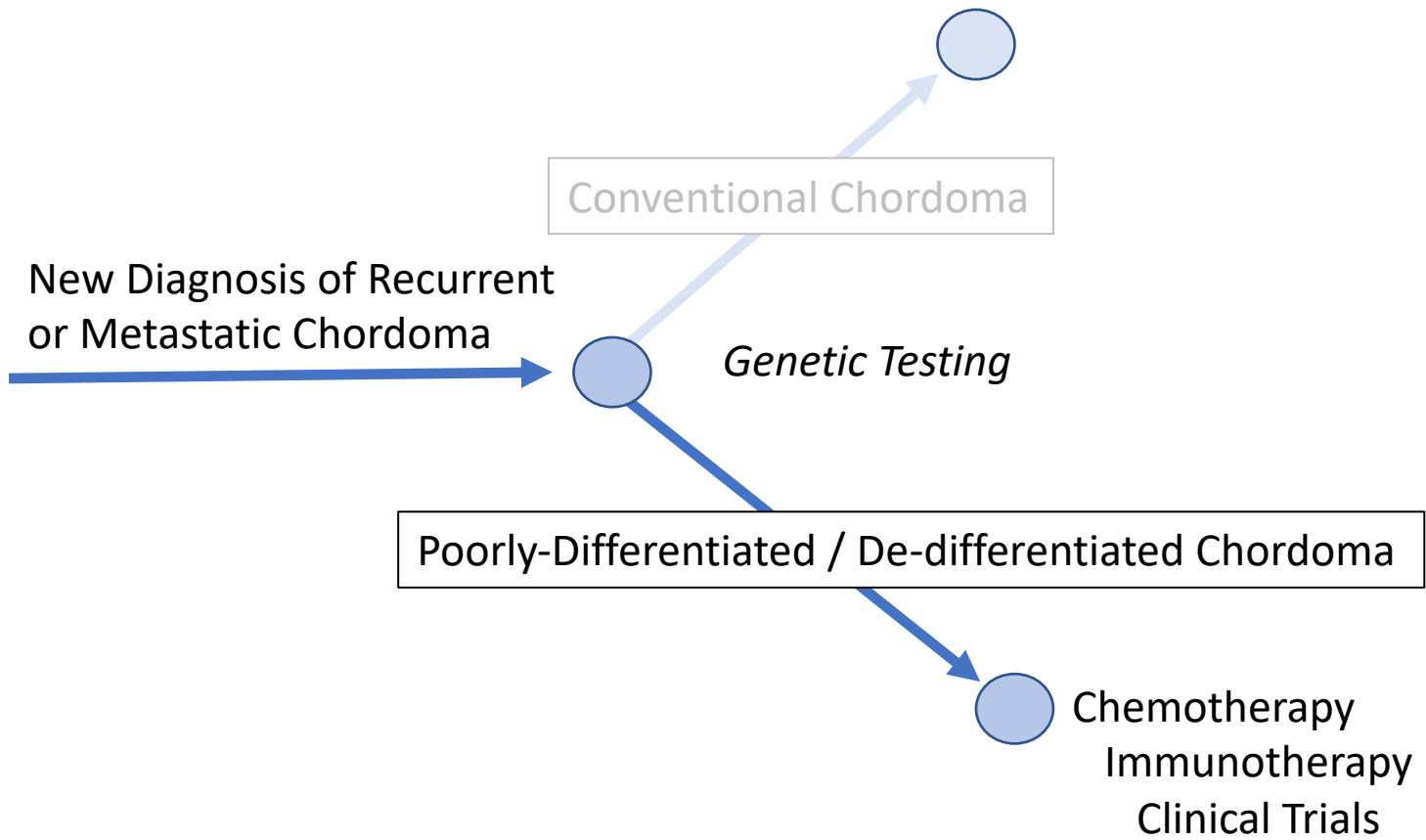
Clinical Trial: *Key Points*

1. Informed Consent
2. Unlikely will include a placebo (i.e. everyone gets the study agent[s])
3. Early phase → busy, lots of visits, blood draws, sometimes biopsies
 - Access to cutting edge technology
4. Later phase → less busy, more prior experience with the agent

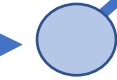
New Diagnosis of Recurrent
or Metastatic Chordoma



Confirmation of pathology
Consultation with a chordoma expert
Consider genetic testing



New Diagnosis of Recurrent
or Metastatic Chordoma

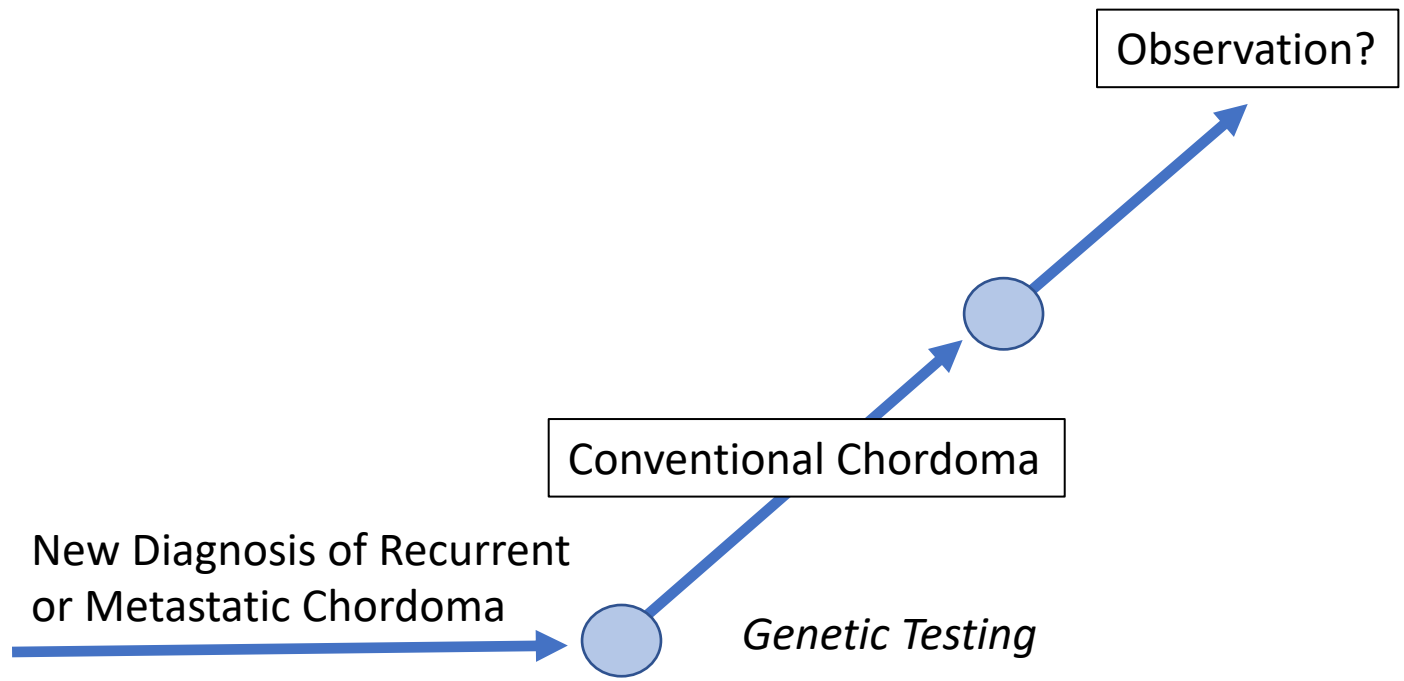


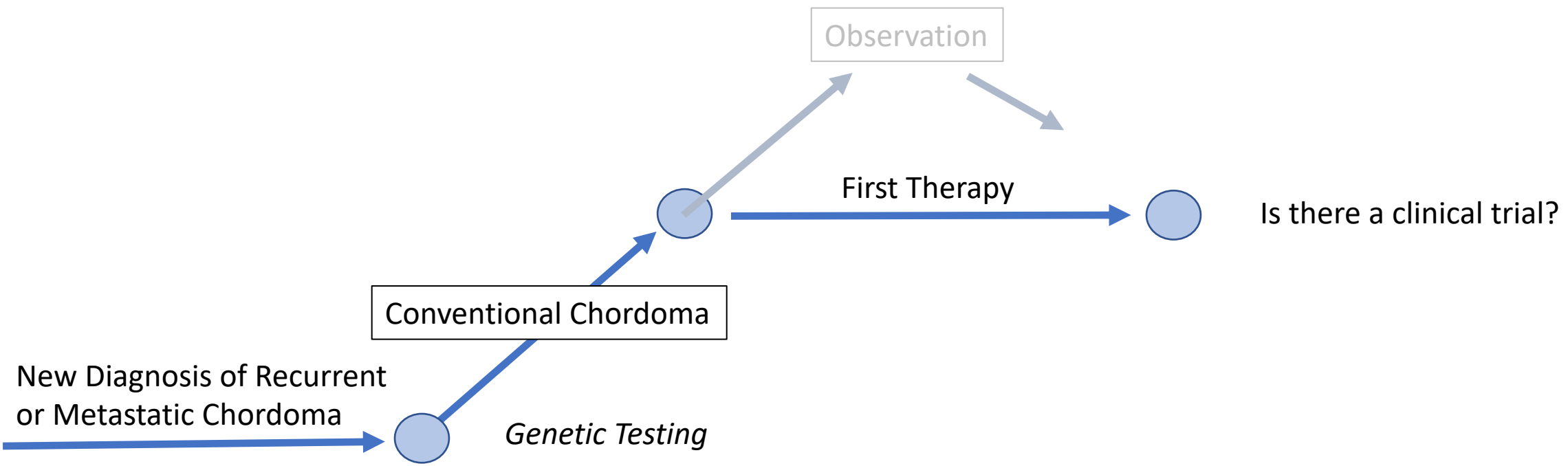
Genetic Testing

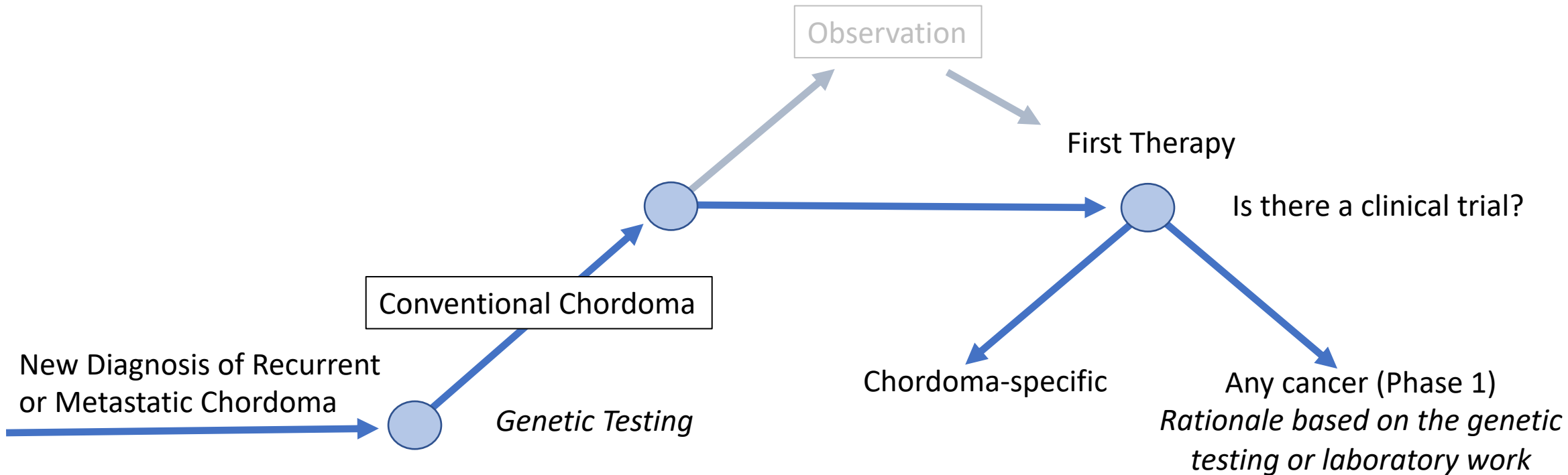
Conventional Chordoma

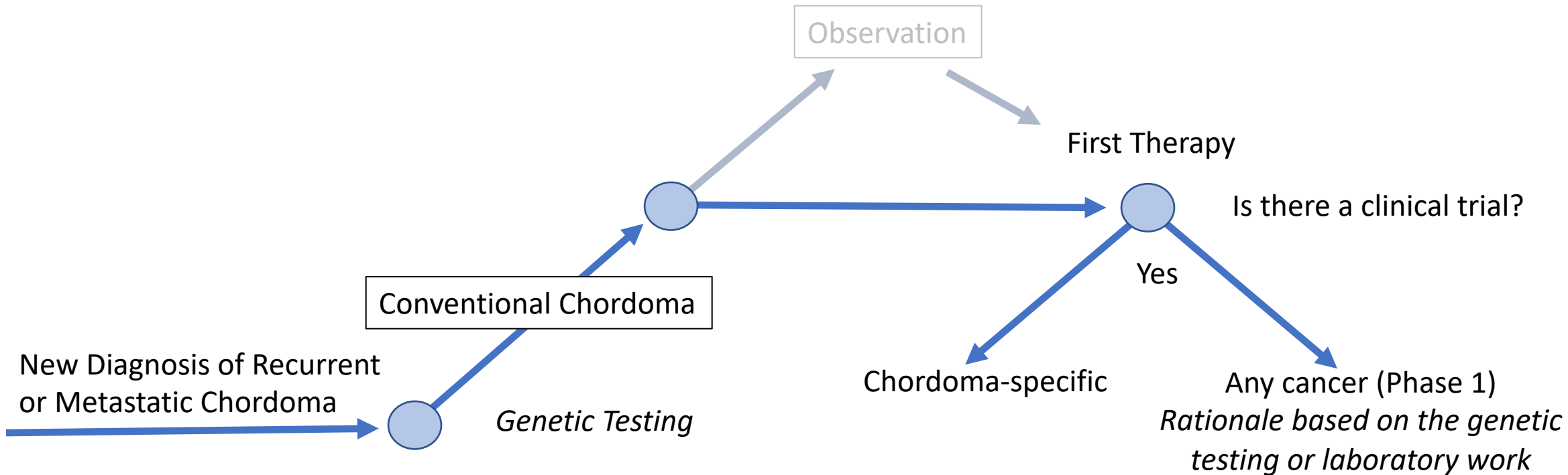


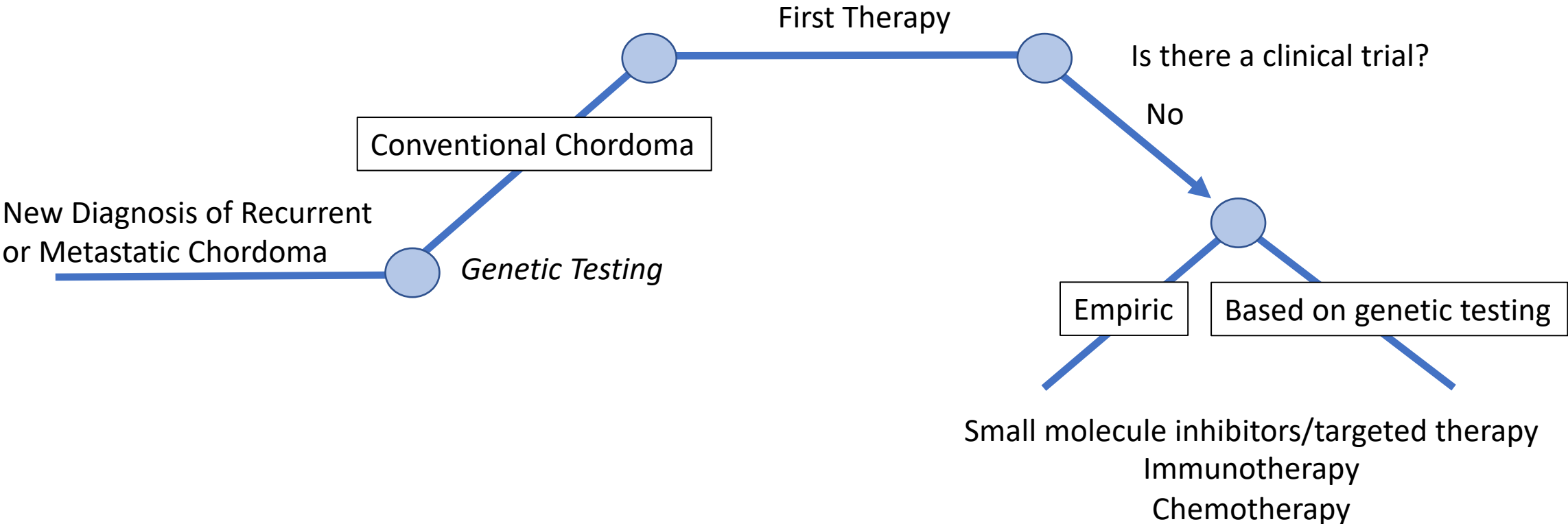
Observation?

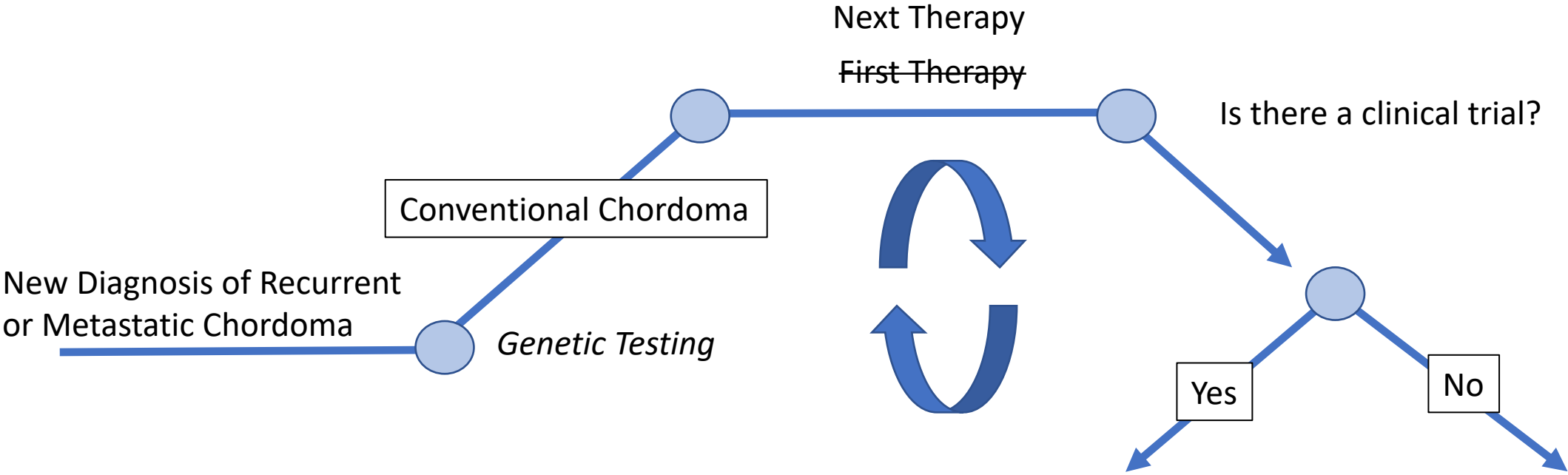














Observation

Targeted Therapy

Phase 1 Trial

Chordoma Trial

Chemotherapy

Thank you!