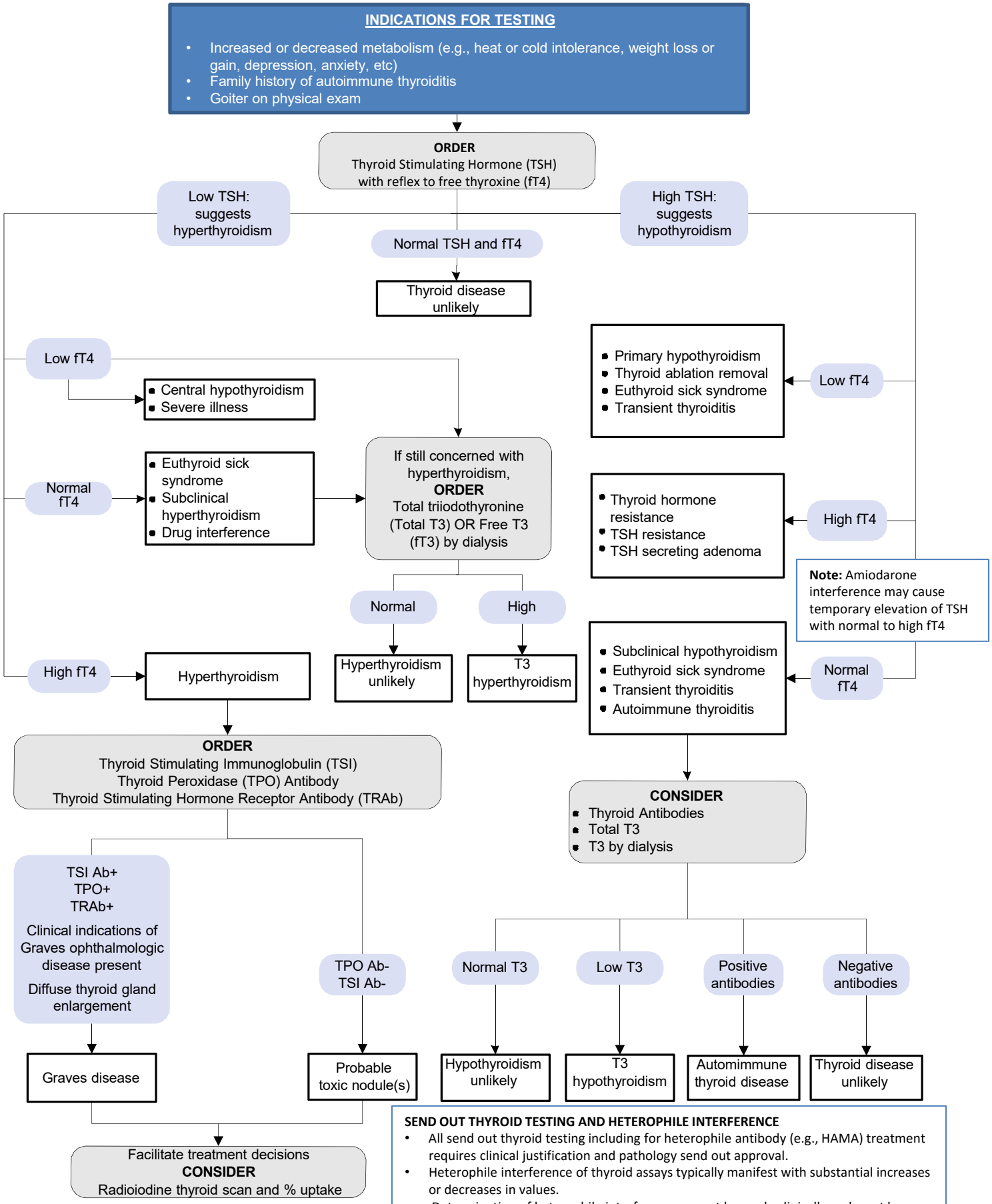
UCDAVIS MEDICAL CENTER

UCDMC Thyroid Disorders Testing Algorithm

Choosing Wisely — An initiative of the ABIM Foundation



SEND OUT THYROID TESTING AND HETEROPHILE INTERFERENCE

- All send out thyroid testing including for heterophile antibody (e.g., HAMA) treatment requires clinical justification and pathology send out approval.
- Heterophile interference of thyroid assays typically manifest with substantial increases or decreases in values.
- Determination of heterophile interference cannot be made clinically and must be evaluated on a case-by-case basis in the laboratory. Heterophile antibodies affect varies by assay, therefore HAMA treatment is usually not necessary and can be overcome by sending to a different instrument.

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