

Clinician Update

Steroid induced diabetes

Endocrinology



Criteria for diagnosis

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DIAGNOSIS

Glucose

Patients with glucose intolerance not diagnosed as diabetic but at risk for diabetes can get diabetes from taking prednisone (a glucocorticoid commonly known as a steroid or cortisone). This can be managed by just monitoring glucose and modifying diet or might need medication for diabetes.

TREATMENT

MEDICAL

- *NSAID*
- *glucocorticoid*
- *Colchicine*
- *IL1 inhibitors*

NSAID

Glucocorticoid

Start at 0.5 mg per kg orally and reduce by 10 mg. Every week as symptoms tolerate

Colchicine

IL1 inhibitor

Anakinra (Kineret)

Dose is 100 mg. SC daily. Cost is expensive. Requires specialty pharmacy and prior authorization.

REFERENCES

1. M Imazio. Acute pericarditis: Clinical presentation and diagnosis. Uptodate.