

# Eye Procedure Blood Pressure Screening

Screen all patients presenting for ophthalmologic procedure

Abnormal: BP > 140/90

Normal: BP < 140/90

Proceed with Surgery

**Recommended First line medications:**

Amlodipine, 5mg or 10mg  
Hydrochlorothiazide, 12.5mg or 25mg

Consider adding Lisinopril, 20mg

140/90 < BP < 160/100

160/100 < BP < 180/110

BP > 180/110 without symptoms

BP > 180/110 with symptoms

Previous hypertensive reading

Yes

No

Give one time dose of Clonidine, 0.2mg PO or Metoprolol, 25mg (if heart rate > 75) or delay surgery and start treatment for Stage II HTN

Cancel Procedure – Evaluate for Hypertensive Emergency

Start antihypertensive therapy, education, lifestyle modification

Consider Single drug treatment vs Lifestyle modification and education – follow-up in 1-2 weeks

Treat Stage II HTN: 2 drug treatment

Recheck pressure in 1-2 hours

Ok to proceed with surgery

Ok to proceed with surgery

BP < 180/110, ensure normal neuro status -> start dual antihypertensive therapy, proceed with procedure

BP > 180/110, postpone procedure (by at least 2 days) send home with dual therapy, repeat screening in 1-2 days