

Fracture nose

- Cause
- How to diagnose
- Decision to manipulate or not
- Timing of manipulation
- How to manipulate
- Complications

Causes (Trauma)

- RTA
- Contact sports
- Home accidents
- Occupational accidents
- Assault

Diagnosis

- Swelling
- Oedema
- Periorbital bruising
- Surgical emphysema
- Crepitus
- Tenderness
- X-ray
- Check for associated injuries





Associated injuries

- Orbital rim fracture
- Blowout fracture of orbit
- Maxilla fracture
- Fracture zygoma
- Fractured mandible

Manipulate or not ?

- If deformity is present then manipulate
- No deformity , no treatment

Timing of manipulation

- If no swelling then do it then & there
- If swelling has appeared then wait for swelling to subside
- Do it within three weeks

How to manipulate

- Close
- Open

complications

- Intractable bleeding
- Septal hematoma
- CSF leak
- Nasal deformity

