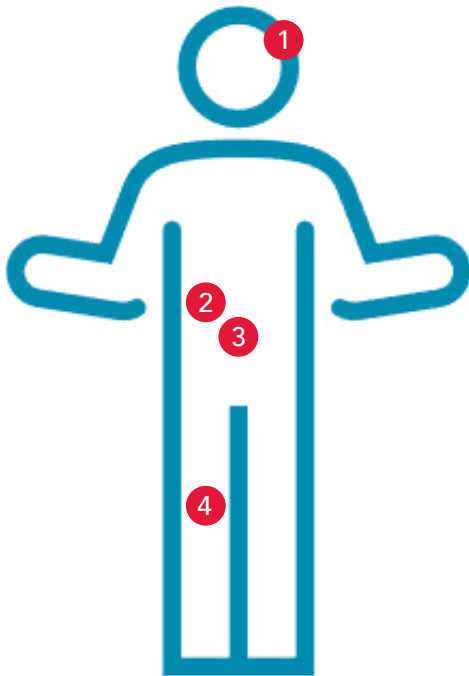


Chapter 7

TREATMENT OF SPECIFIC HEMORRHAGES

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Treatment of Specific Hemorrhages: **WHAT YOU NEED TO KNOW**



1. Intracranial hemorrhage

Symptoms:

- Head injury
- Headache
- Sleepiness
- Severe back pain

Treatment:

- Immediate treatment with CFCs (before investigations begin)
- Immediate hospitalization and medical evaluation by a neurologist



2. Renal hemorrhage (bleeding in kidneys)

Symptoms:

- Abdominal pain
- Abdominal swelling
- Flank and back pain
- Urination of blood

Treatment:

- Immediate treatment with CFCs
- Adequate hydration
- Bed rest



3. Gastrointestinal and abdominal hemorrhage

Symptoms:

- Vomiting blood
- Rectal passage of blood
- Melena

Treatment:

- Immediate CFCs (before investigations begin)
- Immediate hospitalization and medical evaluation
- Antifibrinolytics
- Treat underlying condition



4. Joint hemorrhage

Symptoms:

- Tingling sensation and tightness within the joint
- Swelling, skin warm to the touch
- Increase of pain
- Loss of range of motion

Treatment:

- Immediate CFCs
- Analgesics for pain
- RICE (rest, ice, compression, elevation), PRICE (protection, rest, ice, compression, elevation), or POLICE (protection, optimal loading, ice, compression, elevation)
- Physical therapy and rehabilitation



CFC = clotting factor concentrate replacement therapy

Chapter 7 TREATMENT OF SPECIFIC HEMORRHAGES



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1. Ophthalmic hemorrhage (bleeding in the eye)

Cause:

- Possible trauma or infection



Treatment:

- Immediate treatment with CFCs
- Monitor every 6-8h until bleed has resolved

2. Epistaxis (bleeding from the nose)

Cause:

- Irritation
- Trauma



Treatment:

- Elevate head
- Compression
- Gauze soaked in antifibrinolytics
- Avoid nasal packing
- CFCs if warranted

3. Oral hemorrhage

Cause:

- Dental extraction
- Gum disease
- Trauma



Treatment:

- Apply direct pressure 15-30 min / sutures and adrenaline if needed
- Immediate treatment with CFCs
- Dentist consultation
- No intense sports, soft diet x3-5 days
- No smoking for 24 hrs
- Soft splint if necessary

4. Throat and neck hemorrhages

Cause:

- Local pathology
- Trauma
- Severe coughing



Treatment:

- Immediate treatment with CFCs
- Immediate hospitalization and medical evaluation by an otolaryngologist