

Hemorrhagic

Hemorrhagic is commonly due to trauma.

The blood vessel is torn, and whole blood escapes.

Erythrocytes get out of the vein.

According to the type of tissue vessel:

arterial, venous,

According to the location:

Internal, external, interstitial, parenchymatous
a variety of hemorrhages occur.

According to pathogenesis:

Haemorrhagia per rhexis

shaping of the bleeding as a result of
deterioration of vessel integrity

Haemorrhagia per diapedesis

shape of the bleeding as a result of deterioration

Pathogenesis and etiological classification of hemorrhages

1. Hemorrhagia per rhexis

The integrity of the veins breaks down, and tearing.

- a) Traumatic hemorrhages
- b) Erosion (erosion) bleeds
- c) Rupture

2. Haemorrhagia per diapedesis

It is the blood that is formed **due to the increase in permeability without deterioration of vascular integrity.**

In shock,

In hemorrhagic fevers shaped by infectious effects (such as pasteurella, anthrax)

In hemophilia,

Toxic-chemical effects,

the erythrocytes get out of the vein this way.

Apoplexia cerebri: Spontaneous brain hemorrhage

Othematom: Ear bleeding

Hemothorax: Blood collection in the chest cavity

Hemoperitoneum: Blood collection in abdominal cavity

Hemopericardium: Blood collection at the pericardial pouch

Hemarthrosis: Joint hemorrhage

Epistaxis: Nasal bleeding

Hematopia: Lung hemorrhage, oral bleeding

Hematomesis: Stomach bleeding, oral bleeding

Melena: Gastrointestinal bleeding, blood in the stool

Hematuria: Blood in urine, bloody urine

Hemorrhagic infarction (hemorrhage):

Hemorrhage due to vasoconstriction (eg, changes in bowel pathological status (such as volvulus).