

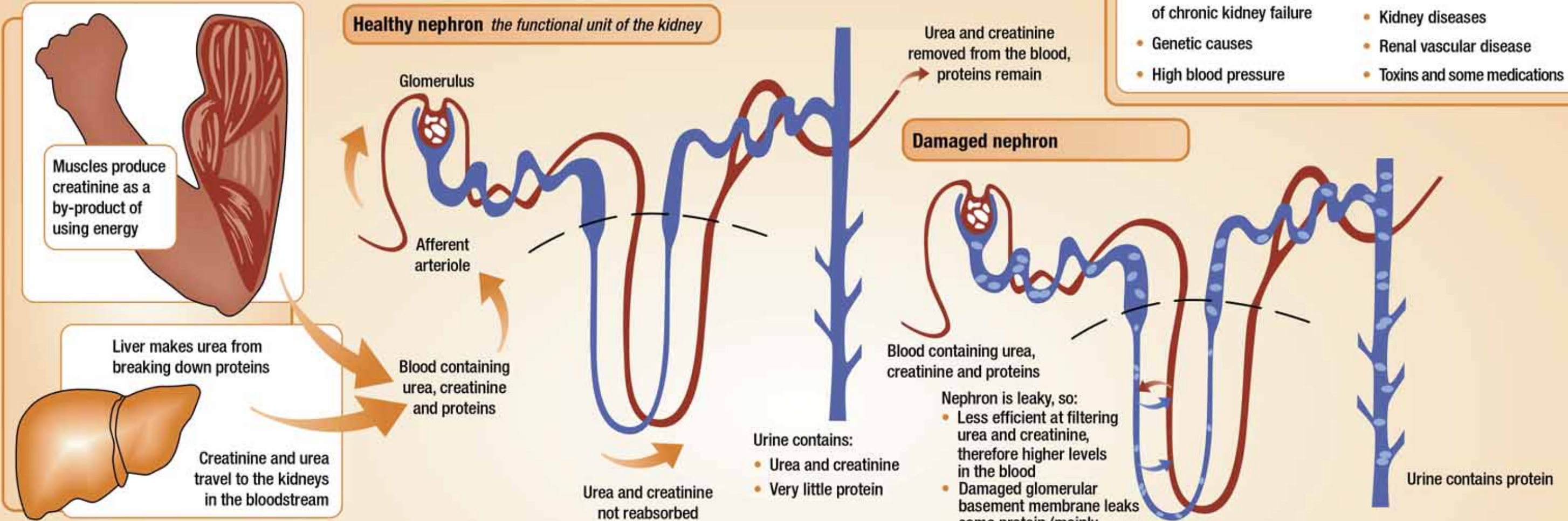
How the kidney processes urea, creatinine and proteins

What damages nephrons?

- Diabetes – the leading cause of chronic kidney failure
- Genetic causes
- High blood pressure
- Sickle cell disease
- Kidney diseases
- Renal vascular disease
- Toxins and some medications

Healthy nephron the functional unit of the kidney

Damaged nephron



Stages of chronic kidney disease

