



Uromodulin ELISA: innovative kidney function diagnostics



Ideal supplement to established kidney function markers such as creatinine or cystatin C

Early diagnosis in the creatinine-blind area

- Incipient loss in kidney function detectable

Sample material: serum or heparin plasma

- 24-hour urine collection no longer required¹

Determination using ELISA

- Fully automatable
- CE-labelled - unique worldwide!

Highly relevant results without complicated calculations

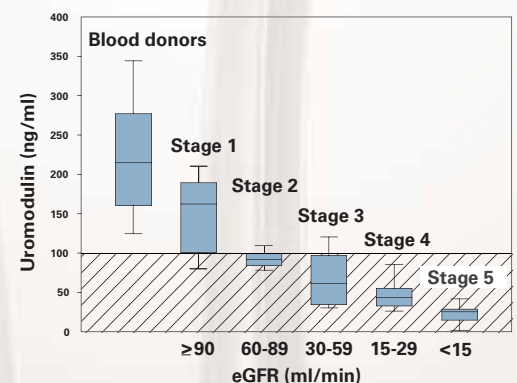
- Cut-off-based interpretation (normal value > 100 ng/ml)
- No need to take other influencing factors into account² (e.g. muscle mass or alimentation)

Correlation with degree of renal insufficiency

- Uromodulin concentration decreases with increasing impairment of renal function

Pathological tissue changes histologically proven by renal biopsy

eGFR=estimated glomerular filtration rate



¹ Required for the determination of creatinine clearance. ² Uromodulin is synthesised directly in the kidney – changes in the uromodulin concentration provide direct information about kidney function. **Order number Uromodulin-ELISA: EQ 6821-9601**