



# Estimated GFR (eGFR)

In line with the recommendations of the National Service Framework (NSF) for Renal Services, Clinical Biochemistry reports 'estimated GFR.' The calculation is based on the serum creatinine, age, gender, and ethnicity of the patient.

## The Internationally Agreed Classification of Chronic Kidney Disease (CKD)

Stage	Description	GFR (ml/min/1.73 m <sup>2</sup> )	Population prevalence
1	Kidney damage with normal or increased GFR*	> 90	3.3%
2	Kidney damage with mildly decreased GFR*	60 - 89	3.0%
3	Moderately decreased GFR	30 - 59	4.3%
4	Severely reduced GFR	15 - 29	0.2%
5	Kidney failure (established renal failure)+	< 15	0.2%

Eastern Pathology Alliance		Title: Estimated GFR e(GFR)	Page 1 of 1
Dept/Site : All		Doc Ref: EWC-D-002	Author: Ginny Marley
Revision: 1	Issue Date: 07/10/22	Authorised by: Martyn Hammond	Review interval: 1 year