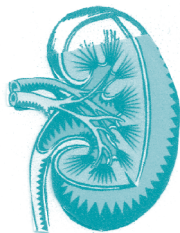
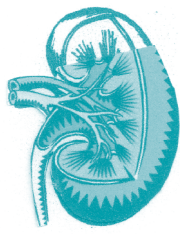
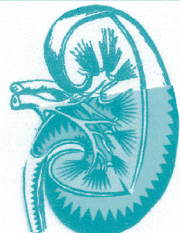




**Table 1: Stages of CKD** (Adapted from Kidney Foundation of Canada, 2008; Levin, 2003)

STAGE	DESCRIPTION	KIDNEY FUNCTION	MANIFESTATIONS+ REMAINING	CALCULATED / ESTIMATED GLOMERULAR FILTRATION RATE (eGFR)*	ACTION**
1	Kidney damage with normal or increased eGFR		Few symptoms experienced  Some changes to laboratory values (e.g. serum urea and creatinine)	> 90	Diagnosis and treatment, treatment of co-morbid conditions, slowing progression, CVD*** risk reduction
2	Kidney damage with mildly decreased eGFR			60-90	Estimating progression
3	Moderately decreased eGFR		Symptoms may be experienced  Increase in laboratory value abnormalities	30-60	Evaluating and treating complications
4	Severely decreased eGFR		Increasing symptoms of uremia  Increase in laboratory value abnormalities	15-30	Preparation for kidney replacement therapy
5	Kidney Failure Often referred to as ESRD		Decisions required around treatment options  Elevated urea and creatinine	< 15	Replacement (if uremia present)

+The table is intended to be a guide; manifestations of CKD will vary among individuals.

\*eGFR may be calculated by some laboratories, reported differently according to institution/setting, or may not be reported at all. Serum creatinine and a calculated eGFR together provide a better indication of kidney function. The Calculated/Estimated Glomerular Filtration Rate is reported in ml/min/1.73m<sup>2</sup>.

\*\*Includes actions from preceding stages

\*\*\*Cardiovascular disease