




ASA Grade 2 with Renal Disease

Adults for Grade 1 Surgery

Test	Age (years)			
	16 to < 40	40 to < 60	60 to < 80	>=80
Chest X-ray	No	No	No	
ECG	No			
Full blood count				
Haemostasis	No	No	No	No
Renal function	Yes	Yes	Yes	Yes
Random glucose	No	No	No	No
Urine analysis				
Blood gases	No	No	No	No
lung function	No	No	No	No

Adults for Grade 2 Surgery

Test	Age (years)			
	16 to < 40	40 to < 60	60 to < 80	>=80
Chest X-ray	No	No		
ECG			Yes	Yes
Full blood count				
Haemostasis	No	No	No	No
Renal function	Yes	Yes	Yes	Yes
Random glucose	No	No	No	No
Urine analysis				
Blood gases	No	No	No	No
lung function	No	No	No	No

	Test not recommended
	Consider this test (see page 2 of the NICE guideline)
	Test recommended

Adults for Grade 3 Surgery

Test	Age (years)			
	16 to < 40	40 to < 60	60 to < 80	>=80
Chest X-ray				
ECG			Yes	Yes
Full blood count	Yes	Yes	Yes	Yes
Haemostasis				
Renal function	Yes	Yes	Yes	Yes
Random glucose				
Urine analysis				
Blood gases				
lung function	No	No	No	No

Adults for Grade 4 Surgery

Test	Age (years)			
	16 to < 40	40 to < 60	60 to < 80	>=80
Chest X-ray				
ECG		Yes	Yes	Yes
Full blood count	Yes	Yes	Yes	Yes
Haemostasis				
Renal function	Yes	Yes	Yes	Yes
Random glucose				
Urine analysis				
Blood gases				
lung function	No	No	No	No

ASA Grades

Grade 1 Normal healthy patient (i.e. without any clinically important comorbidity and without a clinically significant past/present medical history).
Grade 2 Patient with mild systemic disease
Grade 3 patient with severe systemic disease but the disease is not a threat to life

ASA Grade 3 with Renal Disease

Adults for Grade 1 Surgery

Test	Age (years)			
	16 to < 40	40 to < 60	60 to < 80	>=80
Chest X-ray	No	No		
ECG	No			
Full blood count	Yes	Yes	Yes	Yes
Haemostasis				
Renal function	Yes	Yes	Yes	Yes
Random glucose				
Urine analysis				
Blood gases				
lung function	No	No	No	No

Adults for Grade 2-3 Surgery

Test	Age (years)			
	16 to < 40	40 to < 60	60 to < 80	>=80
Chest X-ray				
ECG			Yes	Yes
Full blood count	Yes	Yes	Yes	Yes
Haemostasis				
Renal function	Yes	Yes	Yes	Yes
Random glucose				
Urine analysis				
Blood gases				
lung function	No	No	No	No

Adults for Grade 4 Surgery

Test	Age (years)			
	16 to < 40	40 to < 60	60 to < 80	>=80
Chest X-ray				
ECG		Yes	Yes	Yes
Full blood count	Yes	Yes	Yes	Yes
Haemostasis				
Renal function	Yes	Yes	Yes	Yes
Random glucose				
Urine analysis				
Blood gases				
lung function	No	No	No	No

