




## ASA Grade 2 with Respiratory Disease

Adults for Grade 1 Surgery

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

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 Respiratory Disease

Adults for Grade 1 Surgery

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

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	No	No	No	No
Renal function	Yes	Yes	Yes	Yes
Random glucose				
Urine analysis				
Blood gases				
lung function				

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				