FITNESS TO DRIVE DECISION-MAKING PROCESS

STAGE 1

Collect data from each sensor and assess impairment for each sensor (i.e. allocate a PANACEA score)

	1	**2**	**3**	**4**	**5**
Drugs	Not present	Present			
Alcohol	Normal to low risk	Slightly to extremely increased risk			
Fatigue	Alert	Neither alert nor fatigued	Fatigued, but no effort to stay awake	Fatigued, with some effort to stay awake	Very fatigued, fighting sleep
Stress	No stress	Low stress	Moderate stress	High stress	Severe stress
Cognitive Load	Very low cognitive load	Low cognitive load	Moderate cognitive load	High cognitive load	Severe cognitive load
Cognitive Distraction	No cognitive distraction	Low cognitive distraction	Moderate cognitive distraction	High cognitive distraction	Severe cognitive distraction

STAGE 2

Based on the data collected in Stage 1, assess the overall fitness to drive

Drugs	Alcohol	Fatigue	Stress	Cognitive Load	Cognitive Distraction	Decision
2						**NOT FIT TO DRIVE**
1	2					**NOT FIT TO DRIVE**
1	1	5				**NOT FIT TO DRIVE**
1	1	4				**NOT RECOMMENDED TO DRIVE**
1	1		5			**NOT RECOMMENDED TO DRIVE**
1	1			5		**NOT RECOMMENDED TO DRIVE**
1	1				5	**NOT RECOMMENDED TO DRIVE**
1	1	<4	<5	<5	4	**STRONG SUSPICION NOT FIT TO DRIVE – WARNING**
1	1	<4	<5	<5	3	**SUSPICION NOT FIT TO DRIVE – ADVISORY**

PANACEA
FITNESS TO DRIVE