

Independent effect limited by intersectionality

Variable	Dx Burden	Obese	Opioid	Sensitization	Psych	Work status	Smoking	Nonorganic	Injury Type	Age	Sex/Gender	Genetics	Sleep	Pre/Postop pain	2° Gain	Effectiveness of Preventive interventions
Dx Burd	-								X	X		X	XX			X
Obese	XX				X	X	XX					XX	X	X		
Opioid	X		-	X	X	X	X	X	X			X	X	X	XX	XX
Sensitization	XX		X	-	XX	XX	X	X	X	X	XX	XX	XX	XX		X
Psych	XX	XX	X	XX	-	XX	XX	XX		X	XX	XX	XX	XX	X	XX
Work Status	XX	X	X	XX	XX	-	X	X	X	X	X	X		X	XX	
Smoking		XX	X	X	XX	X	-					XX	X	X		
Nonorganic	X		X	X	XX	X		-				X			XX	XX
Injury Type	X		X	X		X								XX		X
Age	X			X	X	X				-			X	X		
Sex				XX	XX	X					-			X		
Genetics	X	XX	X	XX	XX	X	XX	X				-	XX	XX		XX
Sleep	XX	X	X	XX	XX		X			X		XX	-	X		
Pre/Postop pain		X	X	XX	XX	X	X		XX	X	X	XX	X	-		XX
2° Gain			XX		X	XX		XX							-	XX
Effectiveness of Preventive interventions	X		XX	X	XX			XX	X			XX		XX	XX	-