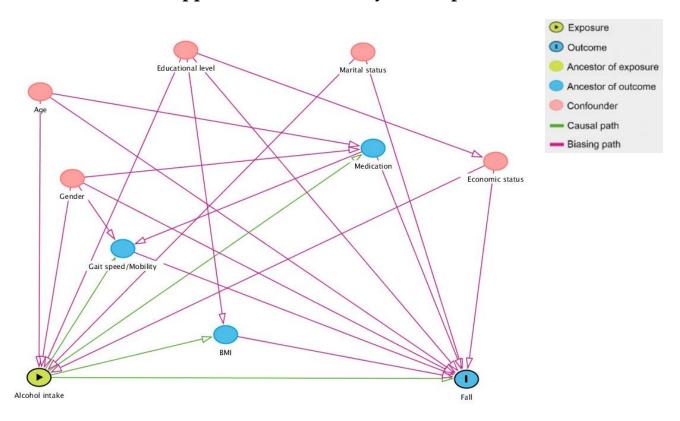
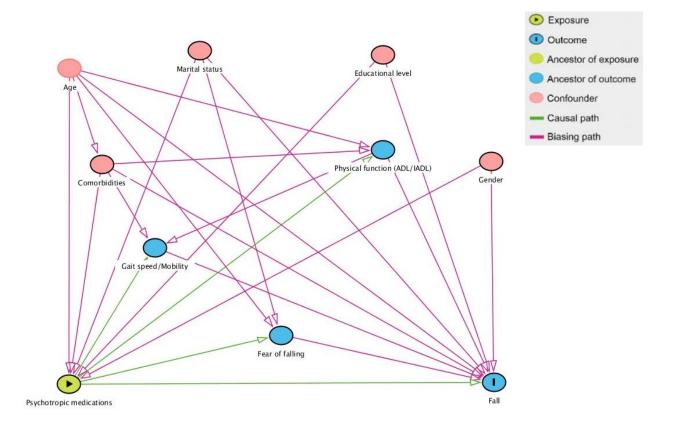
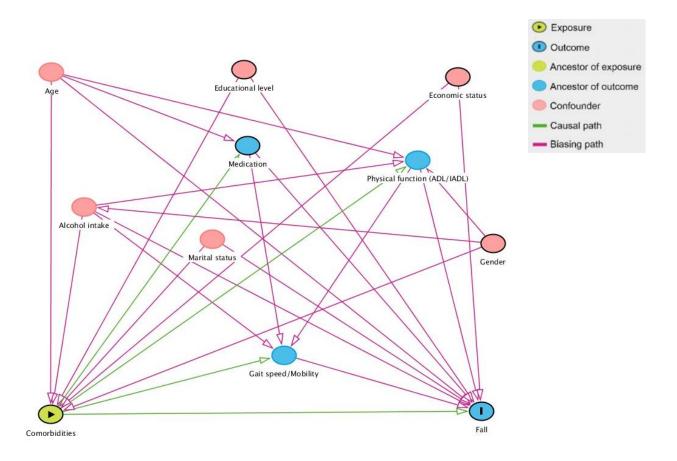
## **Supplement: Directed Acyclic Graphs**



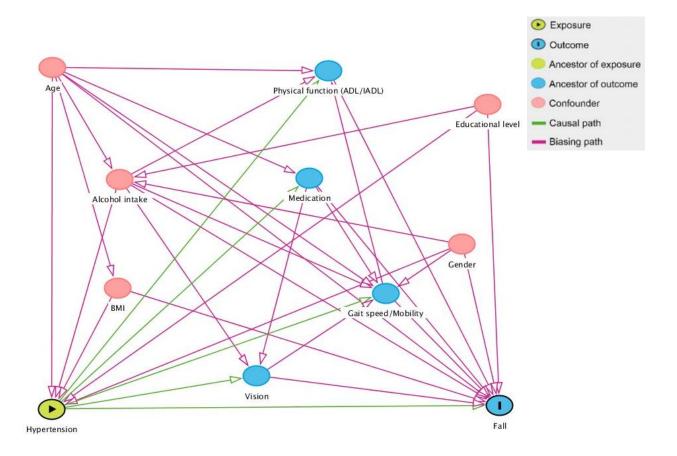
**Fig 1S**. Directed Acyclic Graphs for causal inference framework of alcohol intake to fall among older outpatient. Minimal Sufficient Adjustment Sets: age, gender, educational level, marital status and economic status. The graph was drawn from <a href="https://www.dagitty.net">https://www.dagitty.net</a>



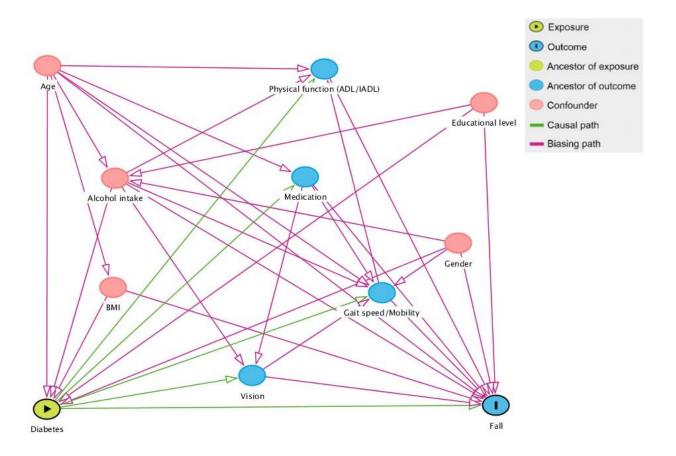
**Fig 2S**. Directed Acyclic Graphs for causal inference framework of psychotropic medications to fall among older outpatient. Minimal Sufficient Adjustment Sets: age, gender, educational level, marital status and comorbidities. The graph was drawn from <a href="https://www.dagitty.net">https://www.dagitty.net</a>



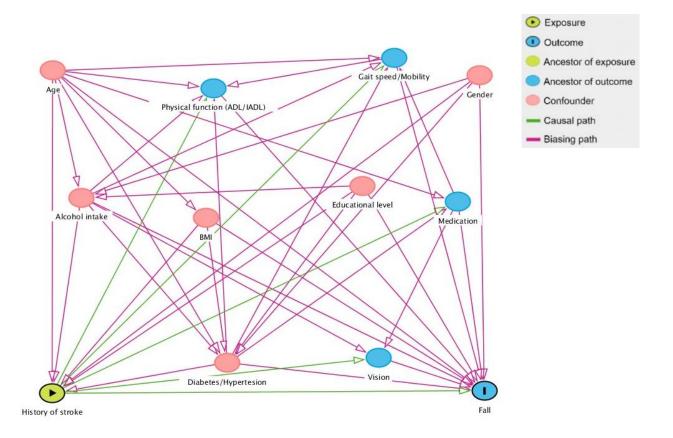
**Fig 3S**. Directed Acyclic Graphs for causal inference framework of comorbidities to fall among older outpatient. Minimal Sufficient Adjustment Sets: age, gender, educational level, marital status, economic status and alcohol intake. The graph was drawn from <a href="https://www.dagitty.net">https://www.dagitty.net</a>



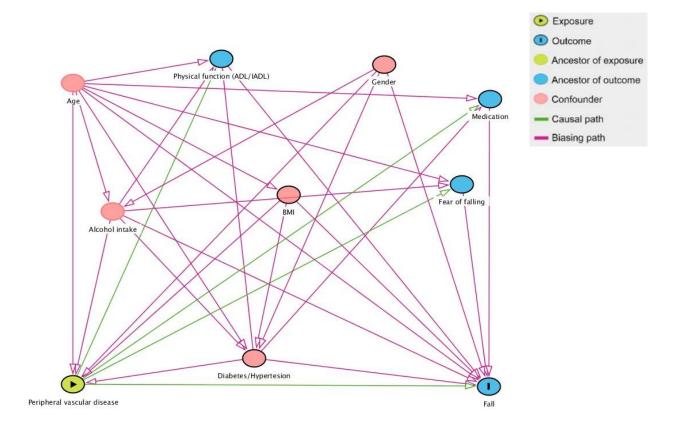
**Fig 4S**. Directed Acyclic Graphs for causal inference framework of hypertension to fall among older outpatient. Minimal Sufficient Adjustment Sets: age, gender, educational level, BMI and alcohol intake. The graph was drawn from <a href="https://www.dagitty.net">https://www.dagitty.net</a>



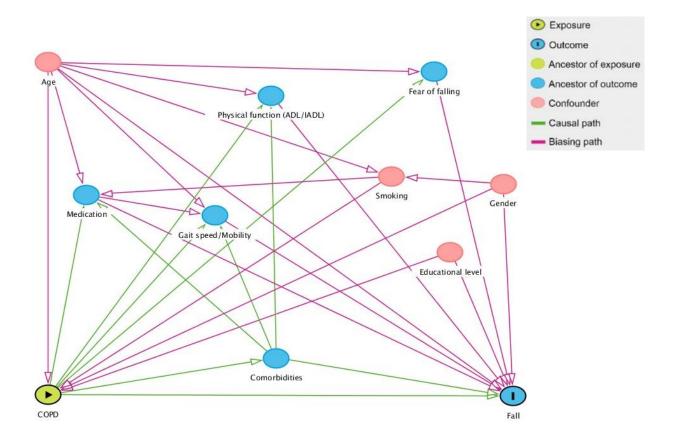
**Fig 5S**. Directed Acyclic Graphs for causal inference framework of diabetes to fall among older outpatient. Minimal Sufficient Adjustment Sets: age, gender, educational level, BMI and alcohol intake. The graph was drawn from <a href="https://www.dagitty.net">https://www.dagitty.net</a>



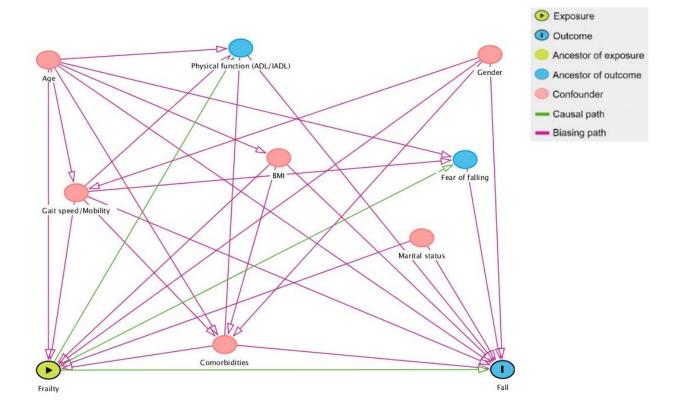
**Fig 6S**. Directed Acyclic Graphs for causal inference framework of history of stroke to fall among older outpatient. Minimal Sufficient Adjustment Sets: age, gender, educational level, BMI, alcohol intake, diabetes and hypertension. The graph was drawn from <a href="https://www.dagitty.net">https://www.dagitty.net</a>



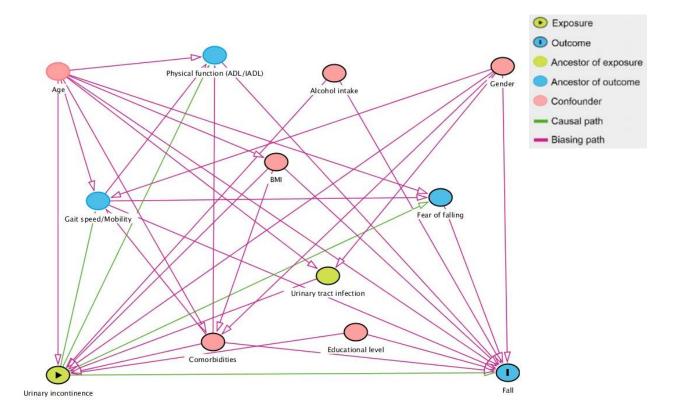
**Fig 7S**. Directed Acyclic Graphs for causal inference framework of peripheral vascular disease to fall among older outpatient. Minimal Sufficient Adjustment Sets: age, gender, BMI, alcohol intake, diabetes and hypertension. The graph was drawn from <a href="https://www.dagitty.net">https://www.dagitty.net</a>



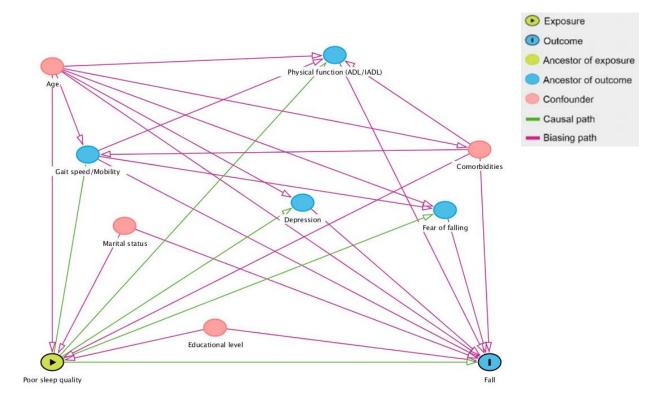
**Fig 8S**. Directed Acyclic Graphs for causal inference framework of COPD to fall among older outpatient. Minimal Sufficient Adjustment Sets: age, gender, educational level and smoking. The graph was drawn from <a href="https://www.dagitty.net">https://www.dagitty.net</a>



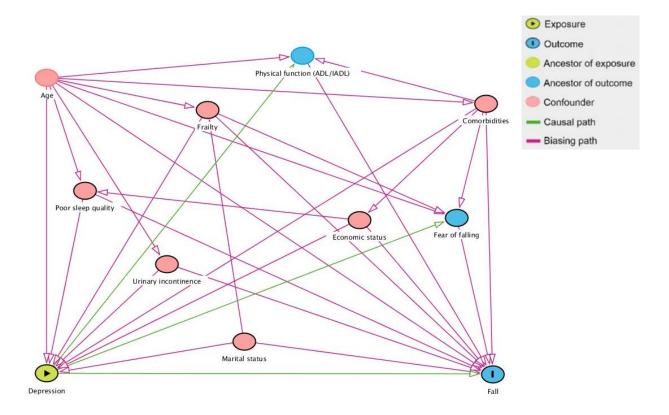
**Fig 9S**. Directed Acyclic Graphs for causal inference framework of frailty to fall among older outpatient. Minimal Sufficient Adjustment Sets: age, gender, BMI, marital status, comorbidities, gait speed and mobility. The graph was drawn from <a href="https://www.dagitty.net">https://www.dagitty.net</a>



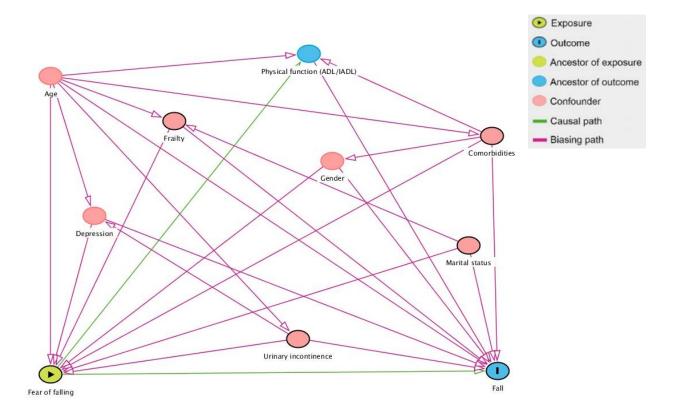
**Fig 10S**. Directed Acyclic Graphs for causal inference framework of urinary incontinence to fall among older outpatient. Minimal Sufficient Adjustment Sets: age, gender, BMI, educational level, comorbidities and alcohol intake. The graph was drawn from <a href="https://www.dagitty.net">https://www.dagitty.net</a>



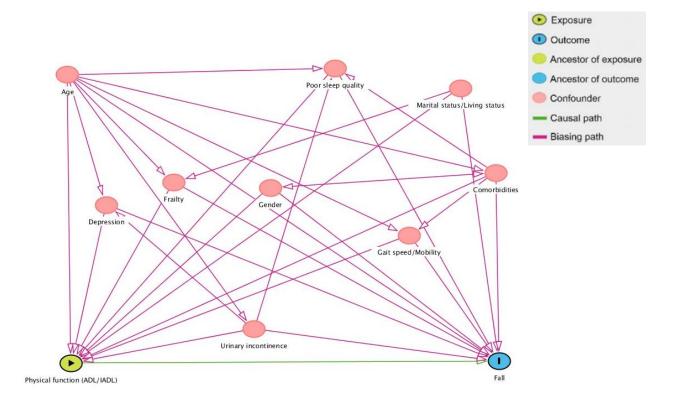
**Fig 11S**. Directed Acyclic Graphs for causal inference framework of poor sleep quality to fall among older outpatient. Minimal Sufficient Adjustment Sets: age, educational level, comorbidities, marital status. The graph was drawn from <a href="https://www.dagitty.net">https://www.dagitty.net</a>



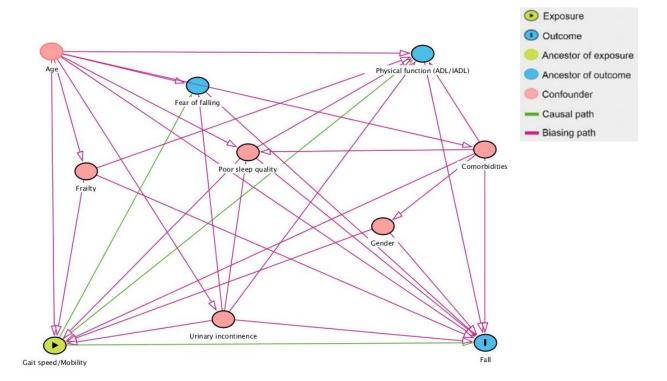
**Fig 12S**. Directed Acyclic Graphs for causal inference framework of depression to fall among older outpatient. Minimal Sufficient Adjustment Sets: age, comorbidities, marital status, poor sleep quality, economic status, frailty and urinary incontinence. The graph was drawn from <a href="https://www.dagitty.net">https://www.dagitty.net</a>



**Fig 13S**. Directed Acyclic Graphs for causal inference framework of fear of falling to fall among older outpatient. Minimal Sufficient Adjustment Sets: age, gender, comorbidities, marital status, frailty, urinary incontinence and depression. The graph was drawn from <a href="https://www.dagitty.net">https://www.dagitty.net</a>



**Fig 14S**. Directed Acyclic Graphs for causal inference framework of physical function (ADL/IADL) to fall among older outpatient. Minimal Sufficient Adjustment Sets: age, gender, comorbidities, marital status, frailty, urinary incontinence, depression, gait speed, mobility and poor sleep quality. The graph was drawn from <a href="https://www.dagitty.net">https://www.dagitty.net</a>



**Fig 15S**. Directed Acyclic Graphs for causal inference framework of physical function (ADL/IADL) to fall among older outpatient. Minimal Sufficient Adjustment Sets: age, gender, comorbidities, frailty, urinary incontinence and poor sleep quality. The graph was drawn from <a href="https://www.dagitty.net">https://www.dagitty.net</a>