
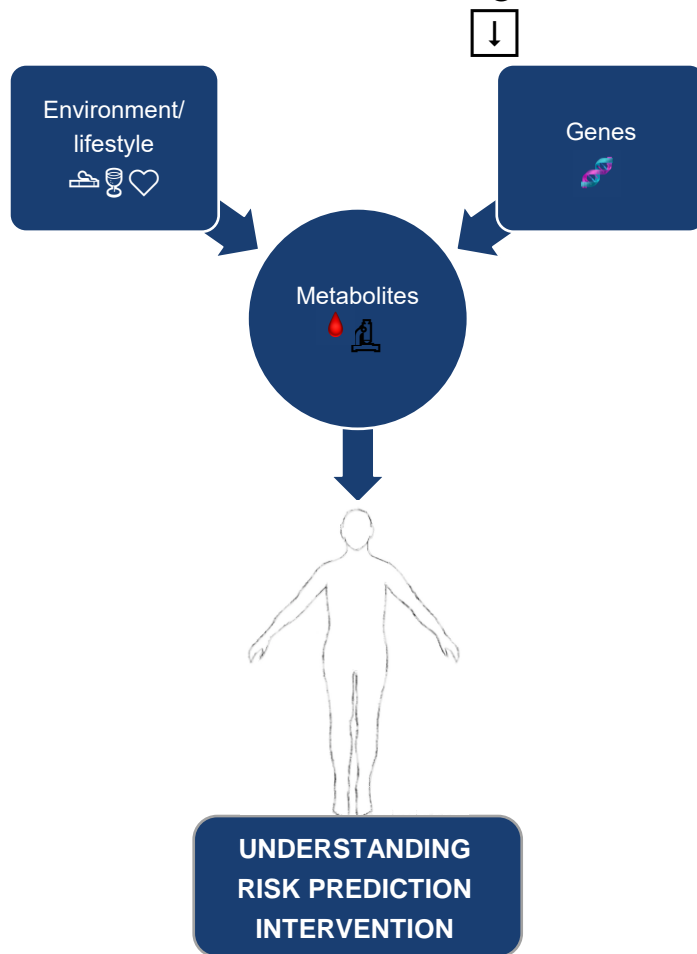


BACKGROUND

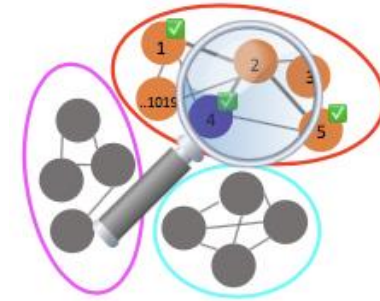
Dementia is a global health concern & there is a long period before diagnosis where disease mechanisms are accumulating 



RESEARCH

1. DISCOVER metabolite markers of outcomes related to early dementia using the British birth cohort study

Use multiple levels of analysis to capture complex relationships.



2. INTERROGATE the nature of these associations

IMPACT: Could our findings reveal how life course risk factors may embed biologically?

3. ESTABLISH the utility of these biomarkers

IMPACT: Could they be useful for individual risk prediction?

IMPACT: Could they be potential targets for intervention?