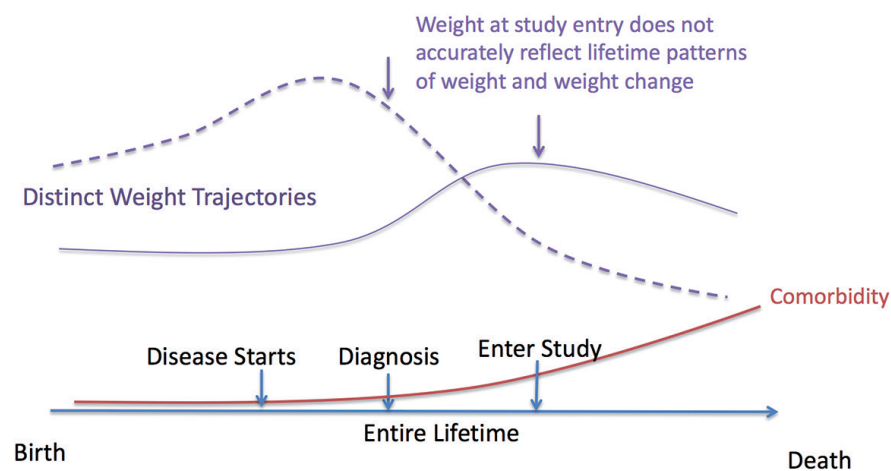


**Supplementary Fig. 1.** Conceptual model illustrating the complex relationship between weight and long-term outcomes.



**Supplementary Fig. 2.** Illustration of two distinct theoretical weight trajectories occurring over the life-span. At what point in life weight is assessed in these two individuals dramatically affects the quantification of the exposure.