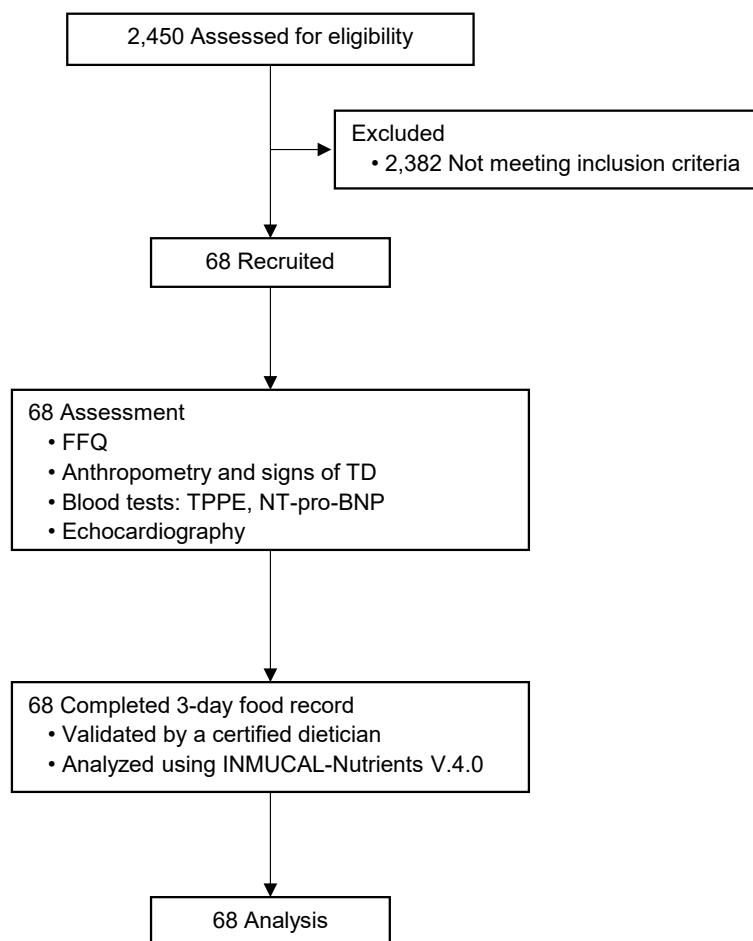




Supplementary Fig. 1. Research flow chart. FFQ, food frequency questionnaire; NT-pro-BNP, N-terminal pro-brain natriuretic peptide; TD, thiamin deficiency; TPPE, thiamin pyrophosphate effect.