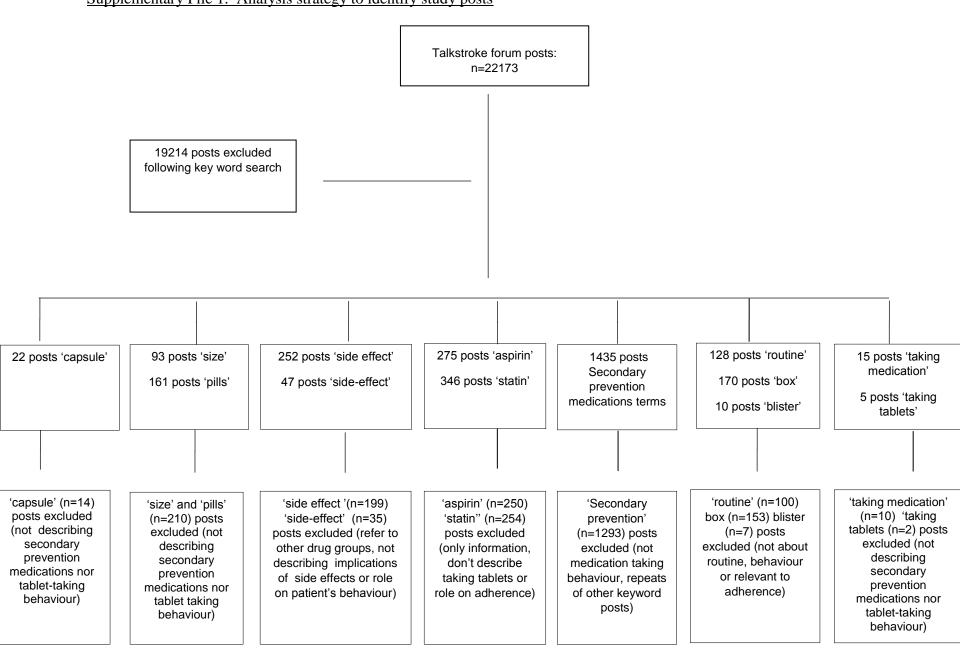
Supplementary File 1. Analysis strategy to identify study posts



potential 'pills', 3 potential 'size' posts identified (n=44)	53 potential 'side effect' 12 potential 'side-effect'' posts identified (n=65)	25 potential	152 potential 'secondary prevention' posts identified (n=152)	28 potential 'routine' 17 potential 'box' 3 potential 'blister' posts identified (n=48)	5 potential 'taking medication' 3 potential 'problems' posts identified (n=8)
blets/ taking medication e.g. sleeping, epilepsy ls (not medication taking t) (associated with iv medication packages medication packages, side-effects	or acute ation) aging only)	442	posts associated with taking secondary prevention medications	ng	
	posts identified (n=44) excluded following further blets/ taking medication e.g. sleeping, epilepsy lls (not medication taking it) (associated with iv medication packages medication packages)	excluded following further examination blets/ taking medication e.g. sleeping, epilepsy lls (not medication taking or acute bit) (associated with iv medication) escribes medication packaging only)	posts identified (n=44) (n=65) excluded following further examination blets/ taking medication e.g. sleeping, epilepsy lls (not medication taking or acute ot) (associated with iv medication) escribes medication packaging only) ects, side-effects	posts identified (n=44) (n=65) (n=117) (n=152) excluded following further examination blets/ taking medication e.g. sleeping, epilepsy ls (not medication taking or acute tt) (associated with iv medication) escribes medication packaging only) ects, side-effects (442 posts associated with taki	posts identified (n=44) (n=65) (n=117) (n=152) (n=48) excluded following further examination (n=18) (posts identified (n=117) (posts identified (n=48)) excluded following further examination (posts identified (n=48)) (posts

Posts analysed: thematic analysis on themes classified as barriers or facilitators of medication adherence.

n= 4: Taking medication/ taking tablets

n= 29: Size, pills n= 2: Capsule

n= 2: Blister

n= 54: Side effects, side-effects

n= 14: Box

n=109: Secondary prevention medication terms n= 8: routine

Total posts included: n= 222

Thematic analysis: Development of themes associated with barriers and facilitators of medication adherence