**In general, 0 = no, 1 = yes
pb/cb data taken for patient at baseline or caregiver at baseline
pd/cd data taken at discharg
pt/ct survey data from 30-day phone call
cgtxgrpbinar 0 = Standard of care control group, 1 = Care Companion educational intervention group
cg-txgrp caregiver treatment group: 1=ctrl, 2=untreated (opted out), 3=partial tx (only class), 4=full tx (class + practicals)

pb/cbage patient/caregiver age
pb/cbsex patient/caregiver sex (1=M, 2=F)
pbreadwrite patient literacy (1 = Y, 2=N)
cbliteracy caregiver literacy (1=Y,2=N)
pb/cboccubi 1=works primarily outside of the home, 2 = works primarily inside the home
pb/cbreligior 1=hindu, 2=muslim
pbrururb 1=urban, 2=rural; also served as proxy for caregiver
pbdiabetes 1=patient had diabetes
pbhtn 1=patient had high blood pressure
pbrespirator 1=patient had asthma or COPD
pbsmoke 1=patient smokes
ptproc- 1=cabg, 2=1 valve, 3=2 valves, 4=cabg & 1 valve, 5= other
pthoscomp 1=patient had in-hospital complication
ptefpreop patient pre-operative ejection fraction
ptefpostop patient post-op EF
ptbmi patient BMI
ptsystolicbp patient systolic blood pressure
ptdiastolicbp patient diastolic bp
pdpamscore patient activation measure score (calculated from Judith hibbard's proprietary PAM), taken at discharge
pblang- 1 = hindi, 2=bengali, 3=both
ptproc- 1=cabg, 2=1 valve, 3=2 valves, 4=cabg & 1 valve, 5= other
cblang- 1 = hindi, 2=Bengali OR both
pbses = sum of all material assets (10 total)
cbmarital 1=not married, 2 = married
cb/pbedugrp: 1=below middle, 2=completed middle, 3=completed secondary(senior), 4=college+
cbrelationgrp: 1= wife/husband, 2= daughter/son, 3= sister/brother, 4=other relative, 5=friend
cblivewpt 1=caregiver lives with the patient
cbhelpcare 1=someone else will share caregiving responsibilities at home
cbcaregive 1=caregiver has had previous caregiving experience
cbratehlth3 caregiver's self-rating of personal health: 1=very good/excellent, 2=good, 3=poor/fair
pbtotalhh total number of inhabitants in patient'sh ousehold

camlevdcminusb: caregiver activation measure; level transformed from score of discharge minus baseline
camlev30minusb: 30d CAM level minus baseline
camlev30minusbbin: 0 = no change/decrease in level, 1 = increased level
camlevdcminusbbin: 0 = no change/decrease in level, 1 = increased level
cbcamscore caregiver activation measure score, from Judith Hibbard's CAM scoring protocol, taken at baseline
cd/ctcamsco CAM score taken at discharge, and at 30-d call
cb/cd/ctknsc caregiver knowledge score, 1 point for every question correct, out of 10
knscoredcmi caregiver knowledge score, at discharge minus baseline
knscore30mi caregiver knowledge score, at 30d survey minus baseline
ptdietsum patient-reported positive diet behaviors (out of 12)
ptdbsum patient-reported positive diabetes maintenance behaviors (out of 10)
ptwosum patient-reported positivewound care behaviors (out of 9)
ptexernumbi patient-reported exercise at least 1x daily, 1=yes
ptbrnum1xd patient-reported respiratory therapy exercises at least 1xdaily, 1=yes
ptbptimes1x patient-reported blood pressure checked at least once since discharge
pb/ptdomph baseline and 30-day patient physical domain score, based on WHOQOL-BREF scoring

ptdomenviro	30-day patient environmental domain score, based on WHOQOL-BREF scoring
ptdompsychl	30-day patient psychological health domain score, based on WHOQOL-BREF scoring
ptdomsocialt	30-day patientsocial health domain score, based on WHOQOL-BREF scoring
domphys30b	difference in score between baseline and 30-day patient physical domain score
ptdisabdays	nubmer of days caregiver reported patient did not work or do housework
ptccompinfcl	post-discharge at-home complication- chest wound infection, 1=had a complication
ptccompinfle	post-discharge at-home complication- leg wound infection, 1=yes to complication
ptccomppne	post-discharge at-home complication- lower respiratory infection, 1=yes to complication
ptccompany	composite of the three compolications listed above; if a person had two complications was only counted once
pt30dalive	1=patient is alive at 30days post-discharge
ptreadmityn	1-patient was readmitted within 30 days post-discharge
pthcutilyn	1=patient used outpatient healthcare services for emergent reasons 30 days post-discharge
ptlosafterot	number of days patient stayed in hospital after operation
pdsatishospbin	- if pdsatishosp > 9 out of 10, ==1; <9 ==0
cdratehospbin	- if cdratehosp > 9 out of 10, ==1; <9 ==0
costpostdcca	$$ spent post dc on medical care of clinic, nh, hospital

For cost of post-dc hc utilization: Average USD/INR exchange rate for 2014 was 61.013 according to averages of months here: http://www.x-rates.com/average/?from=USD&to=INR&amount=1&year=2014

morisky4	1=high, 2=med, 3= low; Med adherence scale out of 4; High = 0, M = 1-2, L = 3-4