PT\_NUMBER

Baseline stuff

age\_cont -age on continuous scale at baseline

agecat -age categorical

sex

BMI -Body mass index at baseline

BMIbin -BMI binary

WHO\_stage -at baseline

CD4

BL\_CD4\_strata -stratified baseline CD4

CD4m0 - 60 -measured CD4 at month 0 (baseline) to 60

Outcomes we used in our modelling (if of interest)

maxCD4 -maximum CD4 ever

CD4gain -CD4 gained in first 2 years

sqrtCD4\_gain -square root of above

totCD4gain -total sqrt CD4 gained over entire period

pyCD4gain2 -per year CD4 gained after the 1st 2 yrs

meanCD4after2 -mean CD4 in period after the 1st 2 yrs

Viral load

VLm0 - 60 -viral load (copies/ml) measured at month 0 (baseline) to 60

logVLm0 - 60 -log of above

Some independent variables we used as indices of viral burden

suppressedVL -VL suppressed (binary) to lowest measurable limit (LML: 50 copies/ml) at any time, i.e. was the treatment successful ?

when\_suppress -when LML reached

VL\_supp\_cat -category of suppression

totVLpy6 -integral of all VLs from 6 months on, on pear yr scale

totVLpy0 -integral of all VLs from time 0, on per yr scale

totLOGVLpy6 -log of above

totLOGVLpy0 -log of above

Some clinical/demographic stuff

comorbs -comorbidities recorded at baseline (high TB burden area!)

death -recorded in 5 yr period (albeit badly…)

dist\_clinic\_cat -distance to clinic by category

employed

Issues around adherence

side\_effects -recorded for ARV

change -ARV switch

interrupted -ART for short duration

stopped - ART permanently

defaulter - no clinic visit for > 3 months

Nonadherer - by self report

Transferred -in - from another centre during ART

Untraceable -lost to follow up