

Stastical report for TEENS feasibility trial

Using simulated data

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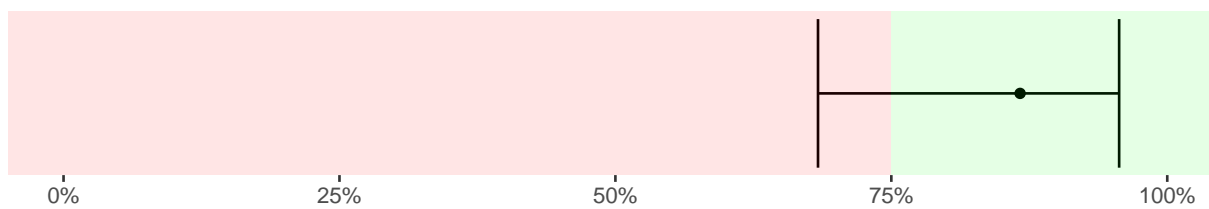
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Table 1 - Baseline characteristics

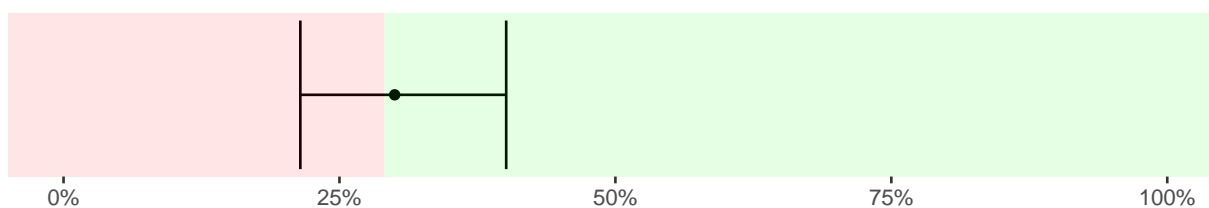
	Overall	A	B	Missing
n	30	15	15	
age (mean (SD))	16.27 (0.87)	16.60 (0.74)	15.93 (0.88)	0.0
age (median [IQR])	16.00 [16.00, 17.00]	17.00 [16.00, 17.00]	16.00 [15.50, 16.50]	0.0
gender = 1 (%)	16 (53.3)	7 (46.7)	9 (60.0)	0.0

Feasibility outcomes

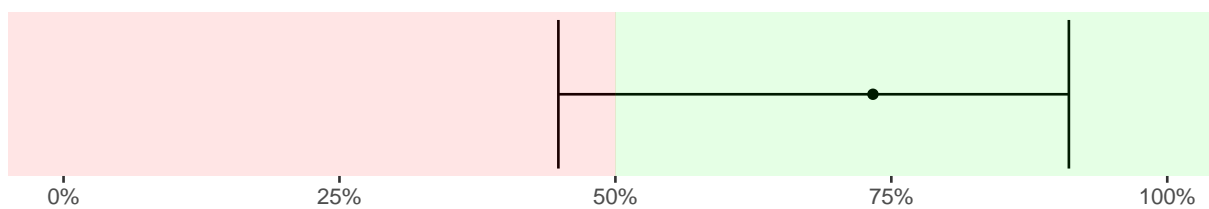
A) Completion of follow-up



B) The fraction of eligible participants who consent to inclusion and randomization



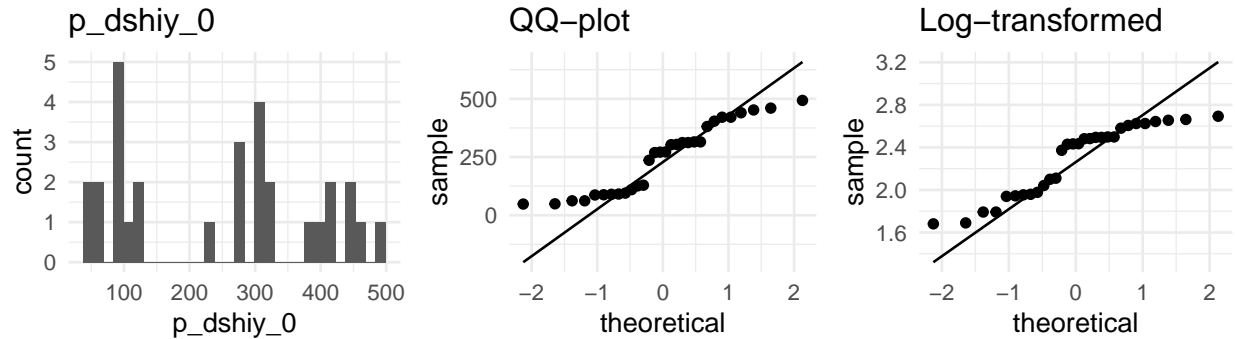
C) Compliance



Outcome	Fraction	LCL	UCL
A	0.867	0.684	0.956
B	0.300	0.215	0.401
C	0.733	0.448	0.911

Exploratory clinical outcomes

DSHI-Y (primary)



```
## Linear mixed-effects model fit by REML
## Data: temp1
##      AIC      BIC    logLik
## 4990.787 5014.522 -2489.393
##
## Random effects:
## Formula: ~1 | pt_id
##      (Intercept) Residual
## StdDev:    20.29976 146.649
##
## Fixed effects: result ~ time + group + time:group
##              Value Std.Error DF   t-value p-value
## (Intercept) 236.58095 20.526893 358 11.525415  0.0000
## time         2.30147  2.806711 358  0.819987  0.4128
## groupB       43.06300 29.029411  28  1.483427  0.1491
## time:groupB -6.89084  3.969289 358 -1.736040  0.0834
## Correlation:
##      (Intr) time  groupB
## time      -0.820
## groupB     -0.707  0.580
## time:groupB 0.580 -0.707 -0.820
##
## Standardized Within-Group Residuals:
##      Min      Q1      Med      Q3      Max
## -1.7725867 -0.8418055 -0.1024694  0.9246213  1.7255403
##
## Number of Observations: 390
## Number of Groups: 30
```

Kidscreen-10 (secondary)

DASS-21 (secondary)

DEERS-16 (further)

Normality

