Assessed for eligibility (n=287)
- Excluded (n=107)
  - Not eligible (n=73)
  - Refused (n=34)
Randomized (n=180)
- Allocated to caffeine randomized crossover arm (n=90)
  - Received caffeine described as caffeine (n=45)
  - Received placebo described as placebo (n=45)
  - Abstained from caffeine for 16 hours
  - 48 hours washout
  - Analyzed (n=83)
  - Lost to crossover (n=0)
  - Excluded (n=3)
- Allocated to placebo randomized crossover arm (n=90)
  - Received placebo described as caffeine (n=45)
  - Received placebo described as placebo (n=45)
  - Abstained from caffeine for 16 hours
  - 48 hours washout
  - Analyzed (n=85)
  - Lost to crossover (n=1)
  - Excluded (n=0)
  - Lost to crossover (n=2)
  - Excluded (n=2)

22 out of the 90 subjects participated in 14 hours pharmacokinetics study.

*Excluded because of failure to abstain from caffeine as reflected on baseline level.