

Variable	Description	Accepted Values List	Summary Statistics
subjno	Patient Study Number		
tx	Treatment Code: interim & final analysis	1=Clomiphene 2=Metformin 3=Combined	1 - 33% 2 - 33% 3 - 33%
dlive1	Did patient have a live birth - intention to treat?	1=Yes 0=No	1 - 18.85% 0 - 81.15%
dovul	Did pt ovulate during the six cycles	1=Yes 0=No	1 - 71.25% 0 - 28.75%
cyc2ovul	Cycles to Earliest Ovulation	1,2,3,4,5,6,7,8	1 - 46.86% 2 - 24.64% 3 - 7.09% 4 - 6.44% 5 - 2.09% 6 - 7.89% 7 - 4.67% 8 - 0.32%
conceive	Did patient conceive	1=Yes 0=No	1 - 26.68% 0 - 73.32%
age	Patient age at time of randomization		Mean=28.11 SD=4.02 Range=18-39
heightm	Height (m)		Mean=1.63 SD=0.07 Range=1.30-1.85
weighkg	Weight (kg)		Mean=94.33 SD=24.66 Range=45.59-166.47
bmi	Body Mass Index		Mean=35.23 SD=8.66 Range=18.47-61.09
bmisize	BMI Categories	1=BMI less than 30 2=BMI 30-34 3=BMI 35 and up	1 - 28.64% 2 - 21.60% 3 - 49.76%
hirsu	Hirsutism Score		Mean=14.44 SD=7.88 Range=0-44
hirsucat	Hirsutism Score - Categorical	1= < 8 2=8-16 3= >16	1 - 19.33% 2 - 41.85% 3 - 38.82%
waistcm	Waist Circumference in Centimeters		Mean=102.54 SD=19.55 Range=59.69-248.92
hipcm	Hip in unit of CM		Mean=118.64 SD=18.97 Range=76-264.16
waisthip	Ratio of Hip and Waist at Baseline		Mean=0.86 SD=0.09 Range=0.67-1.41
ethnic	Patient Ethnicity	Hispanic or Latino Not Hispanic or Latino	Hispanic or Latino - 26.2% Not Hispanic or Latino - 73.8%
race	All races	1=White 2=Black 3=Asian 4=American Indian or Alaskan Native 5=Native Hawaiian/Pacific Islander	1 - 69.82% 2 - 17.17% 3 - 2.57% 4 - 10.27% 5 - 0.16%

white	Race: White	1=Yes 0=No	1 - 69.82% 0 - 30.18%
black	Race: Black	1=Yes 0=No	1 - 17.5% 0 - 82.50%
asian	Race: Asian	1=Yes 0=No	1 - 2.73% 0 - 97.27%
nativhwn	Race: Native Hawaiian/Pacific Islander	1=Yes 0=No	1 - 0.16% 0 - 99.84%
amerind	Race: American Indian or Alaska Native	1=Yes 0=No	1 - 11.56% 0 - 88.44%
prtexp	Prior exposure to metformin, clomiphene	0=none 1=metformin only 2=clomiphene only 3=metformin and clomiphene	0 - 41.85% 1 - 8.63% 2 - 30.03% 3 - 19.49%
concept	Number of months attempting conception		Mean=40.36 SD=35.83 Range=0.00-240.00
infertil	Previous diagnosis of infertility	Yes No	Yes - 79.39% No - 20.61%
inf_tx	Previous therapy for infertility	Yes No	Yes - 54.79% No - 45.21%
preghx	Prior pregnancy	Yes No	Yes - 33.55% No - 66.45%
livebrth	Prior pregnancy with live birth	1=Yes 0=No	1 - 18.05% 0 - 81.95%
lossp	Prior loss of pregnancy	1=Yes 0=No	1 - 22.04% 0 - 77.96%
parity	Prior parity	1=Yes 0=No	1 - 33.39% 0 - 66.61%
ovuldysd	Rsn infert diag: ovulatory dysfunction	1=Yes 0=No	1 - 78.27% 0 - 21.73%
tubald	Rsn infert diag: tubal factor	1=Yes 0=No	1 - 0.8% 0 - 99.2%
endomd	Rsn infertility diag: endometriosis	1=Yes 0=No	1 - 0.96% 0 - 99.04%
uterined	Rsn infertility diag: uterine factor	1=Yes 0=No	1 - 0% 0 - 100%
maled	Rsn infertility diag: male factor	1=Yes 0=No	1 - 0% 0 - 100%
unexpd	Rsn infertility diag: unexplained	1=Yes 0=No	1 - 0.64% 0 - 99.36%
hxhtn	History of hypertension	1=Yes 0=No	1 - 6.23% 0 - 93.77%
hxthy	History of thyroid dysfunction	1=Yes 0=No	1 - 7.19% 0 - 92.81%
hxchron	History of other chronic med condition	1=Yes 0=No	1 - 4.47% 0 - 95.53%
hxsmk	History of smoking	1=Yes 0=No	1 - 39.46% 0 - 60.54%
cursmk	Current smoker	0=Non-smoker 1=Current Smoker 2=Ever smoker	0 - 60.54% 1 - 17.09% 2 - 22.36%
hxalc	History of alcohol use	1=Yes 0=No	1 - 66.45% 0 - 33.55%
curalc	Current alcohol user	0=No hx of alcohol use 1=Current alcohol use 2=Ever alcohol use	0 - 33.55% 1 - 36.10% 2 - 30.35%

psychhx	History of psychiatric disorder	1=Yes 0=No	1 - 17.57% 0 - 82.43%
lovarvol	Left Ovarian Volume		Mean=11.11 SD=6.40 Range=0.50-44.20
rovarvol	Right Ovarian Volume		Mean=12.05 SD=7.03 Range=1.73-74.12
morph1	Either Left or right morphology indicates PCO	1=Yes 0=No	1 - 91.97% 0 - 8.03%
morph2	Both left and right morphology indicates PCO	1=Yes 0=No	1 - 88.23% 0 - 11.77%
morph3	Neither left nor right morphology indicates PCO	1=Yes 0=No	1 - 8.03% 0 - 91.97%
rightl	Right ovary is larger than left ovary	1=Yes 0=No	1 - 56.66% 0 - 43.34%
leftl	Left ovary is larger than right ovary	1=Yes 0=No	1 - 43.17% 0 - 56.83%
ptfolc10	Patients with follicles greater than 10 mm	1=Yes 0=No	1 - 21.52% 0 - 78.48%
maxfolc	Size of largest follicle		Mean=7.65 SD=5.45 Range=0.30-56.15
btotat_t	Baseline Total Testosterone		Mean=62.03 SD=28.63 Range=7.30-247.50
bglucose	Baseline Glucose		Mean=88.96 SD=17.38 Range=10.00-197.50
binsulin	Baseline Insulin		Mean=22.99 SD=26.63 Range=0.50-259.00
bpro_i	Baseline Proinsuline		Mean=24.91 SD=25.84 Range=3.30-280.70
bshbg	Baseline SHBG		Mean=29.66 SD=18.07 Range=5.30-167.00
bhoma	Baseline HOMA		Mean=5.47 SD=8.38 Range=0.11-95.04
bhemo	Baseline hemoglobin		Mean=13.74 SD=1.16 Range=4.93-16.60
cphemo	Completion hemoglobin		Mean=13.55 SD=5.60 Range=6.90-136.00
bhema	Baseline hematocrit		Mean=40.99 SD=2.92 Range=29.00-48.40
cphema	Completion hematocrit		Mean=39.52 SD=3.02 Range=23.80-47.40
bwbc	Baseline WBC		Mean=7.48 SD=3.28 Range=2.60-56.00

cpwbc	Completion WBC		Mean=7.76 SD=3.43 Range=2.30-69.00
bplate	Baseline platelets		Mean=291.23 SD=64.09 Range=147.00-656.00
cpplate	Completion platelets		Mean=289.69 SD=63.26 Range=2.20-561.00
bbun	Baseline blood urea nitrogen		Mean=11.44 SD=3.08 Range=0.60-26.00
cpbun	Completion blood urea nitrogen		Mean=10.42 SD=4.06 Range=0.12-70.00
bcreat	Baseline creatinine		Mean=0.79 SD=0.40 Range=0.40-8.80
cpcreat	Completion creatinine		Mean=0.74 SD=0.13 Range=0.30-1.20
btbilir	Baseline total bilirubin		Mean=0.51 SD=0.26 Range=0.10-1.90
cptbilir	Completion total bilirubin		Mean=0.49 SD=0.41 Range=0.10-5.50
bast	Baseline AST/SGOT		Mean=22.07 SD=8.09 Range=0.27-78.00
cpast	Completion AST/SGOT		Mean=22.56 SD=14.68 Range=5.00-197.00
balt	Baseline ALT/SGPT		Mean=26.99 SD=14.39 Range=8.00-121.00
cpalt	Completion ALT/SGPT		Mean=27.23 SD=22.61 Range=4.00-249.00
randdate	Date patients randomized		
termdate	Date patients terminated the study		
days_in_stud	Days patients in the study		Mean=174.88 SD=70.37 Range=0.00-385.00