| Variables | Discription | Accepted Values List | Comments |
|-----------|-------------|----------------------|----------|
| CID | couple id | | |
| POUTCOME | po1-pregnancy outcome | 1=live birth<br>2=still birth<br>3=ectopic<br>4=abortion<br>5=abortion<br>6=abortion<br>u=unknown<br>x=lost to follow-up | |
| SUCCESS | pregnant or not | 1=yes<br>0=no | |
| ARM | treatment arm | 1=ICI only<br>2= IUI only<br>3= metrodin/hcg/ICI<br>4=metrodin/hcg/IUI | |
| SCAGEW | sc-how old are you? | | |
| SCAGEM | sc-how old is your partner? | | |
| SCINTC | sc-cycles intercourse w/out birth ctrl | | |
| WR1ED | wr1-highest education level | 1=elementary or junior high<br>2=some high school<br>3=high school diploma<br>4=some college<br>5=associate's degree<br>6=bachelor's degree<br>7=master's degree<br>8=doctoral degree | |
| WR1RACE | wr1-race | 1=white, not of hispanic origin<br>2=white, of hispanic origin<br>3=black, not of hispanic origin<br>4=black, of hispanic origin<br>5=native american<br>6=asian<br>7=eastern indian<br>8=some other group | |
| WR1PG | wr1-ever pregnant | 1=yes<br>0=no | |
| WR1NPG | wr1-how many pregnancies | | |
| WR1CNBC | | | |
| MRED | mr- education | same as women | |
| MRRACE | mr- race | same as women | |

| | | | |
|---|---|---|---|
| MRPG | mr- partner pregnant by you? | 1=yes<br>0=no | |
| MRXPG | mr- times partner pregnant by you | | |
| MRMNBC | | | |
| NEWWAGE | new category for woman age | 1= (20<=age<=24)<br>2= (25<=age<=29)<br>3= (30<=age<=34)<br>4= (35<=age<=40) | |
| NEWMAGE | new category for man age | 1= 20<=age<=24)<br>2= (25<=age<=29)<br>3= (30<=age<=34)<br>4= (35<=age<=39)<br>5= (40<=age<=44)<br>6= (45<=age<=49)<br>7= (50<=age<=55) | |
| TXCY | tx-treatment cycle | | This is just for last treatment |
| TXMEND | tx-last menstrual date | | This is just for last treatment |
| TXD | tx-injection date | | This is just for last treatment |
| TXCYDA | tx-cycle day | | This is just for last treatment |
| TXDOSE | tx-metrodin-no. of amps | | This is just for last treatment |
| TXEST | tx-estradiol | | This is just for last treatment |
| TXROM1 | tx-right ovary measure 1 | | This is just for last treatment |
| TXROM2 | tx-right ovary measure 2 | | This is just for last treatment |
| TXROM3 | tx-right ovary measure 3 | | This is just for last treatment |
| TXROM4 | tx-right ovary measure 4 | | This is just for last treatment |
| TXRO14 | tx-follicles right ovary>=14 | | This is just for last treatment |
| TXRO18 | tx-follicles right ovary>=18 | | This is just for last treatment |
| TXLOM1 | tx-left ovary measure 1 | | This is just for last treatment |
| TXLOM2 | tx-left ovary measure 2 | | This is just for last treatment |
| TXLOM3 | tx-left ovary measure 3 | | This is just for last treatment |
| TXLOM4 | tx-left ovary measure 4 | | This is just for last treatment |
| TXLO14 | tx-follicles left ovary >=14 | | This is just for last treatment |
| TXLO18 | tx-follicles left ovary >=18 | | This is just for last treatment |
| TXRESP | tx-response to metrodin | 0=no follicle>=18 mm (no hcg or insemination)<br>1=only 1 follicle>=18 mm (inject hcg and do insemination)<br>2=2-5 follicle>=18 mm (inject hcg and do insemination)<br>6=>= 6 follicle>=18 mm (no hcg or insemination) | This is just for last treatment |

| TXHCGD | tx-date of hcg injection | | This is just for last treatment |
|---|---|---|---|
| TXINSEMD | tx-insemination date | | This is just for last treatment |
| CYCLE_INSEM | total cycle for insemination | | |
| CYCLE_REST_CLIN | total cycle for rest for clinical reasons | | |
| CYCLE_REST_PERN | total cycle for rest for personal reasons | | |
| CYCLE_CANCEL | total cycle for canceled | | |
| FD | fd-final disposition-definite inclusion | 1=started treatment, got pregnant during a treatment cycle<br>2=started treatment, got pregnant during a rest cycle<br>3=started treatment, completed 4 cycles of treatment, no pregnancy<br>4=started treatment, investigators stopped treatment because of adverse side effect<br>5=started treatment, withdrew before completing 4 cycles of treatment (withdrawal information available)<br>6=started treatment, lost to follow_up (no withdrawal information available)<br>7=randomized, never started treatment, no pregnancy<br>8=other (specify) | |
| FDOTHDI | fd-specify other-definite inclusion | | |
| FDCY | fd-last tx cycle | | |
| CENTERS | study centers | | |
| SED | se- date of specimen collection | | |
| SETYPE | se- semen analysis evaluation type | 1= pre-randomization evaluation<br>2=second pre-randomization evaluation<br>3=IUI pre-wash evaluation<br>4=ICI pre-insemination evaluation<br>5=other | |
| SETYOTH | se- other semen evaluation type | | |
| SELOC | se- where was specimen collected? | 1=network site<br>2=other | |
| SEDAYS | se-days since last ejaculation | | |
| SELIQT | se-liquefaction time | 1=<=30 minutes<br>2=>30 minutes | |

| SETEMP | se-temperature in room | | |
|---|---|---|---|
| SELOSS | se-semen loss | 1=yes<br>0=no | |
| SEVOLU | se-total volume of specimen | | |
| SEVISC | se-viscosity | 0=normal<br>1=abnormal | |
| SEMO1U | se-percent motility drop 1 undiluted | | |
| SEPR1U | | | |
| SEMO2U | se-percent motility drop 2 undiluted | | |
| SEMO12D | se-% diff. motility drops 1,2 undiluted | | |
| SEMO12M | se-mean motility drops 1,2 undiluted | | |
| SEMO3U | se-percent motility drop 3 undiluted | | |
| SEMO123 | se-median motility drops 1,2,3 undiluted | | |
| SEAGG | se-agglutination | 0=no agglutination<br>1= <= 1 clump every 3 or more fields at 20x<br>2= 1 clump every 1 to 2 fields at 20x<br>3= >= 1 clump every field at 20x | |
| SECALC1 | se-sperm count 1 | | |
| SECALC2 | se-sperm count 2 | | |
| SECDIFF | se-% diff sperm counts 1 + 2 | | |
| SECMEAN | se-mean sperm counts 1 +2 | | |
| SECALC3 | se-sperm count 3 | | |
| SEMED | se-median of sperm counts 1,2,3 | | |
| SETOTSP | se-total sperm (concentration x vol) | | |
| SEDIL | se-dilution factor | | |
| SEVIDEO | se-videotape number | | |
| SE36 | se-q.36.% motility drop 1 diluted | | |
| SE37 | se-q.37 %diff motility q18 or 20 +36 | | |
| SE38 | se-q.38 % motility drop 2 diluted | | |
| SE39 | se-q.39 % motility drop 1a undiluted | | |
| SE40 | se-q.40 %diff motility q 18 or 20 +39 | | |
| SE41 | se-q.41 % motility drop 2a | | |

| | undiluted | | |
|---|---|---|---|
| SEVIDPRO | se-video progression est. | 1= <25 uM/sec<br>2= >=25 uM/sec<br>3= unsure (border line) | |
| SEWBC | se-wbc concentration | | |
| SESPER | se-concen. of spermatids | | |
| SEOVAL1 | se-% (oval)normal forms area 1 | | |
| SENHT1 | se-% no head or tail area 1 | | |
| SEDUP1 | se-%duplicate area 1 | | |
| SETAP1 | se-%taper area 1 | | |
| SEMIC1 | se-%microcephalic area 1 | | |
| SEMAC1 | se-%macrocephalic area 1 | | |
| SEAH1 | se-%amorphous head area 1 | | |
| SEAT1 | se-%amorphous tail area 1 | | |
| SEAMP1 | se-%amorphous midpiece area 1 | | |
| SEOVAL2 | se-% (oval)normal forms area 2 | | |
| SENHT2 | se-% no head or tail area 2 | | |
| SEDUP2 | se-%duplicate area 2 | | |
| SETAP2 | se-%taper area 2 | | |
| SEMIC2 | se-%microcephalic area 2 | | |
| SEMAC2 | se-%macrocephalic area 2 | | |
| SEAH2 | se-%amorphous head area 2 | | |
| SEAT2 | se-%amorphous tail area 2 | | |
| SEAMP2 | se-%amorphous midpiece area 2 | | |
| SEOV12D | se-difference % oval areas 1,2 | | |
| SEOV12M | se-mean % oval areas 1,2 | | |
| SEOVAL3 | se-% (oval)normal forms area 3 | | |
| SENHT3 | se-% no head or tail area 3 | | |
| SEDUP3 | se-%duplicate area 3 | | |
| SETAP3 | se-%taper area 3 | | |
| SEMIC3 | se-%microcephalic area 3 | | |
| SEMAC3 | se-%macrocephalic area 3 | | |
| SEAH3 | se-%amorphous head area 3 | | |
| SEAT3 | se-%amorphous tail area 3 | | |
| SEAMP3 | se-%amorphous midpiece area 3 | | |
| SEOV123 | se-median % oval areas 1,2,3 | | |
| MEANCT | final calculated sperm count | | |
| MEANMOT | final calculated sperm motility | | |
| WQHFT | wq-woman's height in ft | | |
| WQHIN | wq-woman's height inches | | |

| | | | |
|---|---|---|---|
| WQWT | wq-woman's weight | | |
| WQSMEV | wq-ever smoke regularly, at least one cigarette a day | 0=never = No, or less than one cigarette a day<br>1=current =Yes, within last month<br>2= past =Yes, more than 1 month ago | |
| WQSMCYR | wq-years of regular smoking, currently | | |
| WQSMCNO | wq-past month-cigarettes a day, currently | | |
| WQSMPYR | wq-past years of regular smoking, in the past | | |
| WQSMPQM | wq-months since you stopped smoking, in the past | | |
| WQSMPCON | wq-stop smoking to conceive? In the past | | |
| WQSMPNO | wq-before stopping, no. of cigs a day, in the past | | |
| WQMOMSMP | wq-mom smoke while pregnant with you | 0=no<br>1=yes<br>2=do not know, but probably yes<br>3=do not know, but probably no<br>8=do not know | |
| WQMOMSMC | wq-mom smoked when you were a child? | 0=no<br>1=yes<br>2=do not know, but probably yes<br>3=do not know, but probably no<br>8=do not know | |
| WQCTEV | wq-ever drink at least one 8-ounce cup of coffee or tea a week | 0=never = No, or less than one cup a week<br>1=current =Yes, within last month<br>2= past =Yes, more than 1 month ago | |
| WQSDEV | wq-ever drink at least 12-ounce glass, can, or bottle of soft drink (soda or pop) a week | 0=never = No, or less than one a week<br>1=current =Yes, within last month<br>2= past =Yes, more than 1 month ago | |
| WQALEV | | 0=never = No, or less than one a week<br>1=current =Yes, within last month<br>2= past =Yes, more than 1 month ago | |
| WQALBCY | wq-no. yrs >=1 beer week | | |
| WQALWCY | wq-no.yrs >=1 glass wine a week | | |

| WQALLCY | wq-no.yrs >=1 shot liquor a week | | |
|---|---|---|---|
| WQMEDMON | | 1=yes<br>0=no | |
| WQMOMDES | wq-did mom take des while preg w/ you | 1=yes<br>0=no | |
| WQSOL | wq-exposure to solvents in last month | 1=yes<br>0=no | |
| WQPB | wq-exposure to lead in last month | | |
| WQPT | wq-exposure to paint in last month | | |
| WQPS | wq-exposure to pesticides | | |
| WQMF | wq-exposure to metal fumes | | |
| WQAG | wq-exposure to anesthetic gases | | |
| WQCD | wq-exposure to chemo drugs | | |
| WQEH | wq-exposure to excess heat | | |
| WQVIB | wq-exposure to vibration | | |
| WQRAD | wq-exposure to radiation | | |
| WQVDT | | | |
| WQEMF | | | |
| WQJOB1C | wq-job title 1 | | |
| WQJOB1S | wq-usual shift job 1 | 1=day shift (8:00 am to 4:00 pm)<br>2=evening shift (4:00 pm to midnight)<br>3=night shift (midnight to 8:00 am)<br>4=regular rotating shifts<br>5=varied, no usual work schedule | |
| WQJOB2C | wq-job title 2 | | |
| WQJOB2S | wq-usual shift job 2 | same as job1 | |
| WQJOB3C | wq-job title 3 | | |
| WQJOB3S | wq-usual shift job 3 | same as job1 | |
| WQJOBST | wq-how often stressed at work | 0=never<br>1=almost never<br>2=some times<br>3=fairly often<br>4=very often | |
| WQEXMIN | | | |
| WQMJEV | wq-ever tried marijuana | 1=yes<br>0=no | |
| WQCOCEV | wq-ever tried cocaine | 1=yes<br>0=no | |

| WQESH | wq-electric space heater use, during the past month, at least once a week | 1=yes<br>0=no | |
|---|---|---|---|
| WQEB | wq-electric blanket | | |
| WQEBS | wq-setting of electric blanket | | |
| WQEWB | wq-electrically heated water bed | | |
| WQBWTV | wq-black and white t.v. | | |
| WQCTV | wq-color t.v. use | | |
| WQEC | wq-electric clock use | | |
| WQECF | wq-clock has digital or regular face | | |
| WQSAU | wq-sit in a sauna or steam | | |
| WQJAC | wq-sit in jacuzzi hot tub | | |
| WQHB | wq-take a hot bath | | |
| WQSTRESS | wq-stress away from work, during the past week | 0=never<br>1=almost never<br>2=some times<br>3=fairly often<br>4=very often | |
| WQSTFER | wq-stress about fertility problems, during the past week | same as above | |
| WQSTST | wq-stress about this study, during the past week | same as above | |

Note: for all the variables that may be applied, N="Not Applicable"; U="Unknown"; R="Refuses Responses"; p="Pending"; l="Lab error".