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# Fertility/Reproduction Working Group

## **ACTIVITY UPDATE**

- Inventory and Status of Current Concept Proposals  
Identify priorities and problems

### Published

Female Pregnancy Outcome

Male Pregnancy Outcome

Marriage

### Analyses Complete, Drafts

Male Fertility

Female Fertility

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# Fertility/Reproduction Working Group

## **ACTIVITY UPDATE**

- Inventory and Status of Current Concept Proposals  
Identify priorities and problems (continued)

Analyses Almost Complete

Adverse Pregnancy Outcome (end of October)

Concepts Approved

Cancer in Offspring – need update of offspring health

# Fertility/Reproductive Working Groups

## ACTIVITY UPDATE

- Summary of Future Concept Proposals  
Identify those to be submitted to PC in next 6 mos.

Relationship between pregnancy and occurrence of SMN and relapse – need to determine present number of events

Pregnancy outcome for survivors who received chemotherapy during a pregnancy – need to determine number of events

- Status of Ancillary Study Proposals

Evaluate relationship between AOF, POF and polymorphisms in P450, GSTs, other genes. Will determine number of specimens available for women included in Chuck Sklar's study of AOF and POF.

- Priorities for analyses from the 2007 survey

Number of new first pregnancies (partners of male survivors, female survivors)

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# Fertility/Reproductive Working Groups

## ACTIVITY UPDATE

- Priorities for Future Surveys (initial cohort)

Need to update current status of all previously reported live born children

Obtain Social Security Numbers of offspring

Will we obtain pregnancy questionnaires for either the initial cohort (update) or the expanded cohort?

## EXPANDED COHORT

- Identification of priority analyses for the expanded cohort.

Ovarian failure

Male fertility analysis

Pregnancy outcome – females, ?radiation dose-response relationship

Marriage

- Plans for development of the top two from each working group

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# Fertility/Reproductive Working Groups

## **PUBLIC USE DATA BASE**

- List of data elements that would be considered

Keep It Simple – descriptive Tables by survivor gender, not cross-tabulations – marital status, pregnancy outcome (liveborn, stillborn, pregnancy termination, spontaneous abortion), birthweight distribution