

11/26/73

Arthur Bloom, Univ of Mich

Somatic cell aberrations

Reasonable thing to do

- low dose effects data
need it

Sample the people

50-75 B. S. S. S.

- 100 ~~75~~ E. S. S.

Easy enough

send blood samples out. - to att
lab- 30 to 36 hours. not frozen
slightly cool if possible.

Hawaii

If a boat - good

incubator, media,
centrifuges (two)Perhaps just separate white cells
& then ship them out
- white cells in medium for
24 hrs

BEST COPY AVAILABLE

70% success

2 people in the field could do it,
35 at a time - perhaps 10 at a time
Shipments included

Prob test to read them first.

- a first look.
- it might give a clue to
how many cells were needed
later. I - if background
is clear then smaller
doses are

F₁

Buccal smear X + Y chromatin

easy procedure

Reading - collaborative

Pat Jacobs in Honolulu

worked w/
Court-Brown

- superb - no grant money.
She worked supervision. Univ of Hawaii

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