

ROUTING AND TRANSMITTAL SLIP

Date

8/18/81

TO: (Name, office symbol, room number, building, Agency/Post)	Initials	Date
1. Bill Darrow		
2.		
3.		
4.		
5.		

Action	File	Note and Return
Approval	For Clearance	Per Conversation
As Requested	For Correction	Prepare Reply
Circulate	For Your Information	See Me
Comment	Investigate	Signature
Coordination	Justify	

REMARKS

- Excellent, interesting, and fast.
- I think it would be worth trying to meet our original # goals -
i.e. 100 gay 50 st in each of SF, Atl, NYC
It may even be worth continuing in SF (for additional sts) and Atl (for additional gays) in order to get representative samples of these groups from those clinics.
- This info on nitrite usage and sexual activity might be reassuring to those skeptics who see gays and straights as "similar."

DO NOT use this form as a RECORD of approvals, concurrences, disposals, clearances, and similar actions

FROM: (Name, org. symbol, Agency/Post) Jim Curran	Room No.—Bldg.
	Phone No.

SUMMARY OF SEXUAL PRACTICES DATA

1. Data base

Some information is available of 31 sexually active men (excludes 16-year old from Columbus, GA), but the number of respondents (N) varies with the question. Cities of residence for these 31 men are:

New York	18	19
San Francisco	8	7
Atlanta	5	4
	<u>31</u>	<u>30</u>

2. Duration of sexual activity (years)

	<u>NY (N=17)</u>	<u>SF (N=8)</u>	<u>All cities (N=29)</u>
Range	7-37	6-28	6-37
Mean	19.9 + 9.5	16.7 + 7.1	18.3 + 8.5
Median	17	17	16

3. Lifetime number of sex partners

	<u>NY (N=12)</u>		<u>SF (N=8)</u>		<u>All cities (N=24)</u>	
	<u>F</u>	<u>M</u>	<u>F</u>	<u>M</u>	<u>F</u>	<u>M</u>
Range	0-8	45-5250	0-30	490-2500	0-97	3-5250
Mean	1.9+2.7	1237+1527	7.5+9.8	1120+685	7.7+20.0	1172+1218
Median	0	700	4.5	950	2	850

4. Number of sex partners during year before illness

	<u>NY (N=17)</u>		<u>SF (N=8)</u>		<u>All cities (N=30)</u>	
	<u>M</u>		<u>M</u>		<u>M</u>	<u>F</u>
Range	1-360		50-250		1-360	0-15
Mean	112+125		119+66		112+108	0.5
Median	50		112		87.5	0

5. Number of sexual exposures (episodes of sexual intercourse) with men during year before illness

	<u>NY (N=15)</u>	<u>SF (N=8)</u>	<u>All cities (N=27)</u>
Range	20-535	50-425	1-535
Mean	146+143	249+134	187+150
Median	104	250	140

6. Proportion of total sexual exposures during year before illness which occurred in places other than residence* (N=24 for all cities)

<u>Places</u>	<u>Proportion of total sexual exposure</u>
Bath houses	42%
Bars	22%
Book stores	2%
Parks	<1%

7. Proportion of sexual exposures during year before illness which occurred with "one-time" partners is 55% (N= 25 for all cities)
8. Proportion of total sexual exposures during year before illness which involve particular behaviors* (N= 26 for all cities)

<u>Behavior</u>	<u>Proportion of total sexual exposures</u>
Passive oral sex	62%
Passive rectal sex	37%
Active oral sex	59%
Active rectal sex	43%
Oral-anal sex	23%
Semen swallowing	21%
Urine swallowing	3%
"Fisting"	10%

*In these calculations, each patient is given equal weight. Proportion of sexual activity by place or behavior is determined for each patient. Proportions are then added and mean is taken.

SUMMARY INFORMATION ON 35 INTERVIEWS WITH PATIENTS WITH KS, PC OR BOTH:
 NEW YORK CITY, SAN FRANCISCO AND ATLANTA : JULY 15 - AUG 15, 1981.

AGE: mean 35.5 years, median 35 years, range 15-53 years.

SEX: male 34 female 1

RACE: white (not Hispanic) 30, black (not Hispanic) 1 Hispanic 4

EDUCATION: Mean 15.3 years, median 16 years, range 9-20 years.

MARITAL STATUS: never married 28 divorced 5 married 1 (men only)

DIAGNOSIS BY CITY:

	<u>KS</u>	<u>PC</u>	<u>BOTH</u>	<u>OTHER</u>	<u>TOTAL</u>
NEW YORK CITY	11	4	4	2	21
SAN FRANCISCO	4	2	1	1	8
ATLANTA	3	2	1	0	6
TOTAL	18	8	6	3	35

BIRTHPLACE: New York --- 9
 Puerto Rico --- 3
 Illinois --- 3
 Connecticut --- 2
 Texas --- 2
 Pennsylvania --- 2
 Oregon, Nebraska, South Carolina, Iowa, Virginia, Louisiana,
 Maine, New Hampshire, South Dakota, Florida, Quebec, England - 1 each

HEAD OF HOUSEHOLD WHEN PATIENT WAS A CHILD:

Father --- 12
 Mother --- 2
 Father and Mother --- 7
 Unknown or not answered --- 14

PARENTAL EDUCATION:

Father (N=18) mean 13.7 ± 3.3 (range 8-20 years)
 median 12.5 years
 Mother (N=15) mean 13 ± 2.2 (range 10-17 years)
 median 12 years

EXPOSURES:

SOLVENTS Positive 9/33
 INDUSTRIAL DUSTS " 3/31
 RADIOACTIVITY 4/29
 CHEMICALS 9/29
 SUNTANNING 5/26

RESIDENCE AT TIME OF ILLNESS ONSET:

New York City (incl. Southampton, L.I.)	20
San Francisco	8
Atlanta	3
Denver, Pittsburgh, Toronto, Columbus, GA	1 each

OTHER PLACES OF U.S. RESIDENCE (5 yrs. pre-onset):

None 15/30

FOREIGN TRAVEL:

None --- 17/29
 Caribbean --- 5/29
 Europe --- 5/29
 S. & Central America --- 3/29
 Canada --- 3/29
 Asia --- 2/29

USE OF:

ALCOHOL 30/32 median 6 drinks/week

TOBACCO 22/34 median 6 pack-years / mean 11 pack years

MEDICATIONS

Steroids 5/35	Imminosuppressives 0/35
Hormones 0/35	Flagyl (Metronidazole) 6/35

ANTIBIOTICS

1. Tetracycline - 16	5. Humatin - 3
2. Penicillin - 14	6. Atabrine - 2
3. Ampicillin - 11	7. Keflex - 2
4. Diiodoquin - 5	8. Erythromycin - 1

OTC ANALGESICS 12/35

MARIJUANA 28/35

COCAINE 24/35

AMPHETAMINES or MDA 15/35

LSD 12/35

NITRITE INHALANTS

used at least once - 30/35
 " less than once/month - 4/30
 " 1-10 times/month - 21/30
 " more than 10 times month - 5/30

<u>PARENTS LIVING</u>	<u># Cases</u>	<u>PARENTS/SIBS WITH CANCER</u>	
2	16/29	YES	10/30
1	10/29	NO	20/30
0	3/29		

PARENTS/SIBS INFECTION

NO = 25/29

YES = 4/29

CAUSES OF DEATHS

FATHERS: cardiac = 5, stroke = 1, cancer = 4, sc leroerma = 1, accident = 1

MOTHERS: cirrhosis, stroke, cancer

SISTER: Ca

TONSILLECTOMY

10/27

SPLENECTOMY

0/27

HOSPITALIZATION AS CHILD

YES = 6/29 (2 hospitalized twice)

NO = 23/29

REASONS: gastroenteritis
 acne/radiation Rx
 meningitis
 pleurisy
 rheumatoid arthritis
 polio *x2*
 thymus irradiation

ALLERGIES

YES = 12/30

NO = 18/30

ADULT SURGERY

YES = 15/29

GONORRHEA

YES = 26/33

SYPHILIS

YES = 24/35

NGU

YES = 7/30

GENITAL HERPES

YES = 12/33

OTHER VD

8 warts

DIARRHEA

<u>YES</u>	<u>NO</u>	<u>NA</u>
18/35	17	0

CAUSE

AMEBIASIS

13

GIARDIA

6

OTHER

1 Shigella
1 Salmonella

HEPATITIS

<u>YES</u>
20/33

TYPE

A B NOT SPECIFIED

8	5	10
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LUNG INFECTION

<u>YES</u>
5/32 (all pneumonias)

MONONUCLEOSIS

<u>YES</u>
7/33

AUTOIMMUNE DISEASE

<u>YES</u>	<u>NO</u>	<u>NA</u>
0	33	3

OTHER HOSPITALIZATIONS

<u>YES</u>
6/29