Entry date Study* Study site Predominant Follow-up Condom usage§ mode of infection+ (interval) # Never Some Always Male-to-female transmission

Transfusion

Hemophiliac

Transfusion

Heterosexual

Heterosexual

Intravenous

drug use

Mixed

Transfusion

Intravenous

drug use

Heterosexual

*First author. †In index case. ‡Mean duration of follow-up (in months), with follow-up interval in parenthesis. §Cumulative frequencies of HIV seroconversion, by condom usage category, **Median, ††24.7 never, 28.9 always, Note; na=not applicable, Sources; M

Table 2. Characteristics of and seroconversion data from longitudinal and cohort studies of HIV transmission, by condom usage category, according to direction of transmission

1985	Laurian Y	France	Hemophiliac	24 (6)	3/17
1987	Kamenga M	Zaire	Heterosexual	15.4 (6)	na
1987	Allen S	Rwanda	Heterosexual	25.3 (3)	4/10
1987	Saracco A	Italy	Intravenous		
			drug use	18.5 (6)	8/79
1987	European	Europe	Intravenous		

US

US

Zaire

Rwanda

Europe

US

U.S.

U.S.

Haiti

Netherlands

Peterman TA

van der Ende ME

Study Group

Hira SK

Female-to-male transmission

Peterman TA

Kamenga M

Study Group

Allen S

European

Transmission direction not stated

Fischl MA

O'Brien TR

Siddiqui NS

Deschamps M

Deschamps, 1996 (reference 1); for all others, reference 21.

Total seroconversions

Total seroconversions

Total seroconversions

Seroconversion rate

Seroconversion rate

Seroconversion rate

1978

1984

1

1988

1978

1987

1987

1987

1983

1987

1988

1988

Europe Intravenous drug use 7ambia Heterosexual

24.5 (6) 18 (3)

316

15.4 (6)

27.6(3)

24.5 (6)

24** (6)

12.5 (3.5)

25.7†† (3)

30 (6)

34 7

36 (3)

10/51

0/8

na

na

25/165

15.2%

2/23

na

2/3

na

4/26

15.4%

12/14

0/2

0/9

13/90

25/115

21.7%

0/4

0/3

na

1/10

2/16

8/55

8/74

5/49

24/211

11.4%

0/2

1/1

0/15

4/47

5/65

7.7%

1/10

0/4

0/6

6/45

7/65

10.8%

na

0/2

0/14

1/50

3/171

0/83

0/30

4/354

1.1%

na

3/55

0/5

0/41

3/101

3.0%

na

na

0/7

1/42

1/49

2.0%

0/4