## HUMAN IMMUNODEFICIENCY VIRUS (HIV) ANTIBODY REPORTS ENGLAND, WALES AND NORTHERN IRELAND: WEEKS 24/45 - 87/52

Since the summary included in CDR 27/39, a total of 402 reports has been received, of which 349 were male and 51 were female; in 2 the sex was not stated. Additional information has enabled some reports to be reclassified and duplicates removed. There were 53 intravenous drug abusers (30 male, 23 female), representing 15% of new reports (3% of males and 46% of females). Thirty-nine (19 male, 20 female) acquired infection through heterosexual contact, representing 10% of new reports (5% of males and 40% of females).

Cumulative totals of reports of HIV antibody positive persons reported, by region, to week \$7/52

Cumulative totals		Cumulative totals		
ENGLAND		ENGLAND (cont'd)		
Northern	247	Oxford	277	
Yorkshire	244	S Western	183	
Trent	213	W Midlands	307	
E Anglia	141	Mersey	119	
NW Thames	2151	N Vestern	.245	
NE Thames	1252			
SE Thames	751	VALES	67	
SW Thames	191	NORTHERN IRELAND	43	
Vessex	197	CHANNEL BLANDS		
Total			6633	

In addition CD(Scotland)U received 70 new reports; the cumulative number of HIV antibody positive reports in Scotland to 31 December 1987 totals 1381.

Cumulative totals of HIV antibody positive persons reported, by transmission category, to week \$7/52

Transmission category	Male	Female	Unknown	Total
Homosexual/bisexual male	3435	•	•	3435
Intravenous drug abuser (IVDA)	310	168	5	483
Homosexual/bisexual male & IVDA	52	•	• .	52
Haemophiliac	1008	3	1	1012
Bicod/components recipient Heterosexual contacts	35	29	•	64
of above groups	5	57	1	63
of other groups*	113	75	•	188
undetermined	35	19	3	57
Child of at risk/infected parent	12	9	2	23
Multiple risks		•	•	-
Other/undetermined	1117	48	85	1250
Totals	6130	408	97	663

<sup>\*</sup> Persons without other identified risks from countries where heterosexual transmission is common are in the heterosexual contact of other groups' transmission category.

Cumulative totals of HIV antibody positive persons reported, by age and sex, to week 87/52

Age (years)	Male	Female	Unknown	Total
0-4	27	12	2	41
5-9	64	1	•	65
10-14	78	•	•	78
15-24	977	122	•	1108
25-44	2997	198	30	3225
45-64	507	10	•	521
>65	31	5	•	36
Not stated	1449	60	52	1561
Totals	6130	408	97	6635

2322

68/360

## ACQUIRED IMMUNE DEFICIENCY SYNDROME : UNITED KINGDOM : 1982 - DECEMBER 1987

During December 1987, the total number of deaths among cases reported prior to the end of November 1987 increased to 674. The transmission category of one previously reported case was altered from homosexual male to homosexual male and intravenous drug abuse.

Fifty-seven new cases fulfilling the criteria for case definition (all male) have been reported, 23 of whom have died. Forty-seven were homosexual males (17 of whom died), 2 were intravenous drug abusers (both died), one was a homosexual male and an intravenous drug abuser, 2 were haemophiliacs (both died) and one was a heterosexual contact presumed infected abroad. Due to incomplete information the transmission category of 4 cases was undetermined (2 of whom died).

UK reports of AIDS cases by quarter year of report

	and n	umbers known t	o have died (in	brackets)	
Year	First quarter	Second quarter	Third quarter	Fourth quarter	Total
1983	2 (2)	6 (6)	10 (10)	8 (8)	26 (26)
1984	12 (12)	9 (9)	28 (26)	28 (26)	77 (73)
1985	35 (30)	32 (25)	46 (35)	47 (35)	160 (125)
1986	50 (41)	61 (47)	99 (66)	95 (58)	305 (212)
1987	150 (75)	145 (56)	198 (84)	163 (43)	656 (258)

The 3 cases reported in 1982 have all died.

Cumulative totals of UK reports of AIDS cases (deaths), by transmission category, to 31 December 1987

Transmission category	smission category Male		le Female		Total	
Homosexuai/bisexuai maie	1032	(377)	-	·	1032	(577)
Intravenous drug abuser (IVDA)	14	(9)	5	(2)	19	(11)
Homosexuai/bisexuai male & IVDA	19	(8)	-		19	(8)
Haemophiliac	69	(54)	1	(-)	70	(54)
Blood/components recipient: abroad	9	(6)	7	(4)	16	(10)
UK	6	(5)	2	(2)	8	(7)
Heterosexuali						
presumed infected abroad	24	(8)	11	(6)	35	(14)
presumed infected UK	3	(3)	6	(4)	9	(7)
Child of at risk/infected parent	5	(2)	8	(4)	13	(6)
Other/undetermined	5	(2)	1	(1)	6	(3)
Totals	1186	(674)	41	(23)	1227	(697)

Cumulative totals of UK reports of AIDS cases by country and region of reporter, and numbers known to have died, to 31 December 1987

	Cases	Deaths
ENGLAND		
Northern	31	22
Yorkshire	19	13
Trent	19	
East Anglia	17	12
NW Thames	547	275
NE Thames	233	137
SE Thames	111	66
SW Thames	44	27
<b>V</b> essex	28	13
Oxford	22	12
South Western	20	18
West Midlands	20	15
Mersey	15	12
North Western	40	29
WALES	18	14
SCOTLAND	39	21
NORTHERN IRELAND	4	3
Totals	1227	697

Prepared by CDSC and CD (Scotland) Unit.

DOCUMENT REMOVED TO FILE CONTAINING TECHNICAL

AND SCIENTIFIC DOCUMENTS SUBJECT TO RESTRICTIONS

ON INSPECTION AND COPYING SET OUT IN THE

ORDER OF MR JUSTICE OGNALL ON 8TH MAY 1990