

PAPILLON HEALTH SURVEY 2005 - 2010

The Papillon health survey is now closed.

It ran until December 31, 2010. The results are available here :

PAPILLON-FINAL

	All Responding 1976	Males only 965	Females only 985
<u>New or repeat user for survey</u>			
<i>Have you taken this survey previously for another dog ?</i>			
Y	1052 (53.2%)		
N	896 (45.3%)		

OWNER INFORMATION :

In what country do you reside ?

USA	767 (38.8%)
UK	23 (1.2%)
SWEDEN	11 (0.6%)
SPAIN	1 (0.1%)
NORWAY	9 (0.5%)
NETHERLANDS	2 (0.1%)
KOREA, SOUTH	1 (0.1%)
ITALY	3 (0.2%)
IRELAND	3 (0.2%)
ICELAND	25 (1.3%)
GERMANY	3 (0.2%)
FINLAND	3 (0.2%)
DENMARK	4 (0.2%)
CHILE	1 (0.1%)
CANADA	42 (2.1%)
BELGIUM	1 (0.1%)
AUSTRALIA	26 (1.3%)

How many Papillons do you currently own ?

MORE THAN 15	22 (1.1%)
7 TO 10	76 (3.8%)
4 TO 6	117 (5.9%)
1 TO 3	678 (34.3%)
11 TO 15	25 (1.3%)

How many years have you owned Papillons ?

OVER 15 YEARS	152 (7.7%)
5 TO 10 YEARS	307 (15.5%)
10 TO 15 YEARS	151 (7.6%)
LESS THAN 5 YEARS	312 (15.8%)

Where did you obtain your Papillon(s) ?

BRED IT YOURSELF	171	(8.7%)
PET STORE	66	(3.3%)
SHELTER	21	(1.1%)
PAPILLON BREED RESCUE	102	(5.2%)
OTHER	69	(3.5%)
ONLINE BREEDER	31	(1.6%)
DIRECTLY FROM A BREEDER	716	(36.2%)

What activities do your Papillons participate in ?

TRACKING	38	(1.9%)
THERAPY DOG	112	(5.7%)
SERVICE DOG	34	(1.7%)
RALLY OBEDIENCE	100	(5.1%)
PET/COMPANION	583	(29.5%)
OTHER ACTIVITIES	57	(2.9%)
OBEDIENCE TRIALS	135	(6.8%)
FLYBALL	15	(0.8%)
CONFORMATION	302	(15.3%)
AGILITY TRIALS	203	(10.3%)
4H/JUNIOR DOG	15	(0.8%)

Are you a member of the Papillon Club of America ?

Y	632	(32%)
N	1298	(65.7%)

DOG INFORMATION :

What sex is this dog ?

MALE	965	(48.8%)	965	(100%)	0	(0%)
FEMALE	985	(49.8%)	0	(0%)	985	(100%)

Is this dog still living ?

Y	1737	(87.9%)	850	(88.1%)	883	(89.6%)
N	202	(10.2%)	100	(10.4%)	102	(10.4%)

What is/was the overall health of this dog ?

POOR	29	(1.5%)	14	(1.5%)	15	(1.5%)
GOOD	410	(20.7%)	192	(19.9%)	218	(22.1%)
FAIR	96	(4.9%)	52	(5.4%)	44	(4.5%)
EXCELLENT	1416	(71.7%)	707	(73.3%)	705	(71.6%)

What is/was this dog's temperament ?

VERY SHY	53	(2.7%)	27	(2.8%)	26	(2.6%)
TIMID	154	(7.8%)	71	(7.4%)	83	(8.4%)
RESERVED	391	(19.8%)	180	(18.7%)	210	(21.3%)
PROTECTIVE	369	(18.7%)	197	(20.4%)	171	(17.4%)
CURIOUS	689	(34.9%)	352	(36.5%)	336	(34.1%)
CONFIDENT	1259	(63.7%)	642	(66.5%)	615	(62.4%)

Is this dog spayed/neutered ?

Y	1139 (57.6%)	564 (58.4%)	573 (58.2%)
N	807 (40.8%)	399 (41.3%)	406 (41.2%)

FOLLOWUP DOG INFORMATION :

At what age did this dog die ?

BETWEEN 6 MONTHS AND 2 YEARS	18 (0.9%)	6 (0.6%)	12 (1.2%)
FROM 5 TO 10 YEARS OF AGE	43 (2.2%)	29 (3%)	14 (1.4%)
FROM 2 TO 5 YEARS OF AGE	16 (0.8%)	9 (0.9%)	7 (0.7%)
OVER 10 YEARS OF AGE	124 (6.3%)	54 (5.6%)	70 (7.1%)
0-6 MONTHS	3 (0.2%)	1 (0.1%)	2 (0.2%)

What genetic testing has this dog had ?

OFA THYROID	37 (1.9%)	24 (2.5%)	13 (1.3%)
OFA PATELLAR LUXATION	507 (25.7%)	233 (24.1%)	272 (27.6%)
OTHER	104 (5.3%)	56 (5.8%)	48 (4.9%)
OFA OR PENNHIP FOR HIP DYSPLASIA	48 (2.4%)	22 (2.3%)	26 (2.6%)
OFA ELBOW DYSPLASIA	39 (2%)	22 (2.3%)	17 (1.7%)
CHIC CERTIFIED	113 (5.7%)	61 (6.3%)	52 (5.3%)
CERF	544 (27.5%)	252 (26.1%)	291 (29.5%)
OFA CARDIAC	240 (12.1%)	125 (13%)	114 (11.6%)

At what age was this dog altered ?

UNDER 6 MONTHS	163 (8.2%)	84 (8.7%)	78 (7.9%)
ALTER_>2	386 (19.5%)	131 (13.6%)	255 (25.9%)
FROM 6 MONTHS TO 1 YEAR	428 (21.7%)	266 (27.6%)	161 (16.3%)
FROM 1 TO 2 YEARS	143 (7.2%)	73 (7.6%)	70 (7.1%)

Has your dog been diagnosed with any of the following health issues ?

Cancer or Tumors ?

Y	74 (3.7%)	29 (3%)	45 (4.6%)
N	1830 (92.6%)	908 (94.1%)	917 (93.1%)

Gastrointestinal disorders ?

Y	140 (7.1%)	82 (8.5%)	58 (5.9%)
N	1754 (88.8%)	855 (88.6%)	894 (90.8%)

Cardiovascular disorders ?

Y	104 (5.3%)	51 (5.3%)	53 (5.4%)
N	1790 (90.6%)	882 (91.4%)	903 (91.7%)

Respiratory disorders ?

Y	68 (3.4%)	29 (3%)	39 (4%)
N	1826 (92.4%)	906 (93.9%)	915 (92.9%)

Eye disorders ?

Y	125 (6.3%)	54 (5.6%)	70 (7.1%)
N	1772 (89.7%)	878 (91%)	890 (90.4%)

Ear disorders ?

Y	52 (2.6%)	25 (2.6%)	26 (2.6%)
N	1831 (92.7%)	902 (93.5%)	925 (93.9%)

Neurological and/or Muscular disorders ?

Y	84 (4.3%)	47 (4.9%)	37 (3.8%)
N	1811 (91.6%)	889 (92.1%)	917 (93.1%)

Skin disorders ?

Y	110 (5.6%)	61 (6.3%)	48 (4.9%)
N	1775 (89.8%)	867 (89.8%)	904 (91.8%)

Liver disorders ?

Y	53 (2.7%)	33 (3.4%)	20 (2%)
N	1810 (91.6%)	890 (92.2%)	915 (92.9%)

Orthopedic disorders other than Patellar Luxation ?

Y	88 (4.5%)	51 (5.3%)	35 (3.6%)
N	1800 (91.1%)	881 (91.3%)	916 (93%)

Patellar Luxation ?

Y	240 (12.1%)	93 (9.6%)	147 (14.9%)
N	1629 (82.4%)	825 (85.5%)	800 (81.2%)

Blood/Lymph disorders ?

Y	20 (1%)	10 (1%)	10 (1%)
N	1840 (93.1%)	904 (93.7%)	931 (94.5%)

Endocrine disorders ?

Y	25 (1.3%)	13 (1.3%)	12 (1.2%)
N	1830 (92.6%)	899 (93.2%)	926 (94%)

Kidney disorders ?

Y	65 (3.3%)	37 (3.8%)	28 (2.8%)
N	1796 (90.9%)	879 (91.1%)	912 (92.6%)

Reproductive disorders in females ?

Y	59 (3%)	1 (0.1%)	58 (5.9%)
N	1659 (84%)	775 (80.3%)	879 (89.2%)

Reproductive disorders in males ?

Y	28 (1.4%)	27 (2.8%)	1 (0.1%)
N	1664 (84.2%)	895 (92.7%)	764 (77.6%)

Dental disorders ?

Y	451 (22.8%)	235 (24.4%)	216 (21.9%)
N	1464 (74.1%)	712 (73.8%)	747 (75.8%)

Cancer Types

What cancer types has this dog been diagnosed with ?

URINARY BLADDER CANCER	3	(0.2%)	0	(0%)	3	(0.3%)
SQUAMOUS CELL TUMOR	3	(0.2%)	0	(0%)	3	(0.3%)
SEBACEOUS GLAND TUMORS	3	(0.2%)	1	(0.1%)	2	(0.2%)
PROSTATE CANCER	2	(0.1%)	2	(0.2%)	0	(0%)
PITUITARY TUMORS	2	(0.1%)	1	(0.1%)	1	(0.1%)
OVARIAN CANCER	1	(0.1%)	0	(0%)	1	(0.1%)
OTHER CANCER	7	(0.4%)	4	(0.4%)	3	(0.3%)
OSTEOSARCOMA	2	(0.1%)	1	(0.1%)	1	(0.1%)
MELANOMA	1	(0.1%)	0	(0%)	1	(0.1%)
MAST CELL TUMOR	16	(0.8%)	8	(0.8%)	8	(0.8%)
MAMMARY CANCER	9	(0.5%)	0	(0%)	9	(0.9%)
LYMPHOMA	3	(0.2%)	3	(0.3%)	0	(0%)
LYMPHATIC CANCER	1	(0.1%)	0	(0%)	1	(0.1%)
LUNG CANCER	3	(0.2%)	1	(0.1%)	2	(0.2%)
LIVER CANCER	2	(0.1%)	1	(0.1%)	1	(0.1%)
FIBROSARCOMA	1	(0.1%)	1	(0.1%)	0	(0%)
ADRENAL CANCER	3	(0.2%)	2	(0.2%)	1	(0.1%)

Gastrointestinal Problems

What types of gastrointestinal problems has this dog been diagnosed with?

PERINAL FISTULA	1	(0.1%)	1	(0.1%)	0	(0%)
OTHER	41	(2.1%)	28	(2.9%)	13	(1.3%)
DYSPHAGIA (SWALLOWING)	5	(0.3%)	2	(0.2%)	3	(0.3%)
COLITIS	21	(1.1%)	14	(1.5%)	7	(0.7%)
INFLAMMATORY BOWEL DISEASE	34	(1.7%)	18	(1.9%)	16	(1.6%)
INABILITY TO GAIN WEIGHT	27	(1.4%)	12	(1.2%)	15	(1.5%)

Cardiac Disorders

What cardiac disorders has this dog been diagnosed with ?

VENTRICULAR ARRHYTHMIA	2	(0.1%)	0	(0%)	2	(0.2%)
TRICUSPID VALVE DEFECT	2	(0.1%)	1	(0.1%)	1	(0.1%)
PULMONIC STENOSIS	2	(0.1%)	0	(0%)	2	(0.2%)
PATENT DUCTUS ARTERIOSIS	1	(0.1%)	1	(0.1%)	0	(0%)
OTHER	11	(0.6%)	4	(0.4%)	7	(0.7%)
HEART MURMUR	61	(3.1%)	32	(3.3%)	29	(2.9%)
MITRAL VALVE DEFECT	17	(0.9%)	7	(0.7%)	10	(1%)
DEGENERATIVE VALVE DISEASE	8	(0.4%)	4	(0.4%)	4	(0.4%)
CONGESTIVE HEART FAILURE	40	(2%)	20	(2.1%)	20	(2%)
CARDIOMYOPATHY	3	(0.2%)	1	(0.1%)	2	(0.2%)
ATRIAL SEPTAL DEFECT	1	(0.1%)	0	(0%)	1	(0.1%)

Respiratory Disorders

What respiratory disorders has this dog been diagnosed with ?

COLLAPSED TRACHEA	24	(1.2%)	8	(0.8%)	16	(1.6%)
ELONGATED SOFT PALATE	3	(0.2%)	2	(0.2%)	1	(0.1%)
OTHER	28	(1.4%)	15	(1.6%)	13	(1.3%)

Eye disorders

What eye disorders has this dog been diagnosed with ?

VITREOUS DEGENERATION	4	(0.2%)	3	(0.3%)	1	(0.1%)
RETINAL FOLDS	1	(0.1%)	1	(0.1%)	0	(0%)
RETINAL DYSPLASIA	2	(0.1%)	0	(0%)	2	(0.2%)
PROGRESSIVE RETINAL ATROPHY	12	(0.6%)	4	(0.4%)	8	(0.8%)
PANNUS	1	(0.1%)	1	(0.1%)	0	(0%)
OTHER	24	(1.2%)	12	(1.2%)	12	(1.2%)
OPTIC NERVE HYPOPLASIA	3	(0.2%)	0	(0%)	3	(0.3%)
MICROPTHALMIA (SMALL EYE)	1	(0.1%)	0	(0%)	1	(0.1%)
GLAUCOMA	8	(0.4%)	2	(0.2%)	6	(0.6%)
DRY EYE	7	(0.4%)	4	(0.4%)	3	(0.3%)
DISTICHIASIS	5	(0.3%)	2	(0.2%)	3	(0.3%)
CORNEAL ULCER	11	(0.6%)	3	(0.3%)	8	(0.8%)
CATARACTS, SENILE	44	(2.2%)	16	(1.7%)	27	(2.7%)
CATARACTS, JUVENILE	10	(0.5%)	8	(0.8%)	2	(0.2%)

Ear disorders

What ear disorders has this dog been diagnosed with ?

OTHER	12	(0.6%)	8	(0.8%)	4	(0.4%)
DEAFNESS FROM BIRTH	4	(0.2%)	2	(0.2%)	2	(0.2%)
DEAFNESS, DIAGNOSED AFTER BIRTH BUT BEFORE 10 YRS	2	(0.1%)	1	(0.1%)	1	(0.1%)
DEAFNESS, DIAGNOSED 10 YEARS OF AGE OR OLDER	22	(1.1%)	6	(0.6%)	15	(1.5%)
CHRONIC EAR INFECTION	13	(0.7%)	6	(0.6%)	7	(0.7%)

Neurologic disorders

What neurological and/or muscular disorders has this dog been diagnosed with ?

OTHER	16	(0.8%)	8	(0.8%)	8	(0.8%)
NEURAXONAL DYSTROPHY	2	(0.1%)	0	(0%)	2	(0.2%)
MENINGOENCEPHALITIS	2	(0.1%)	0	(0%)	2	(0.2%)
MEGAESOPHAGUS	2	(0.1%)	0	(0%)	2	(0.2%)
LUMBOSACRAL STENOSIS	1	(0.1%)	1	(0.1%)	0	(0%)
INTERVERTEBRAL DISC DISEASE	11	(0.6%)	8	(0.8%)	3	(0.3%)
HYDROCEPHALUS	5	(0.3%)	4	(0.4%)	1	(0.1%)
HERNIA	9	(0.5%)	6	(0.6%)	3	(0.3%)
HEAD TREMORS	3	(0.2%)	0	(0%)	3	(0.3%)
EPILEPSY	23	(1.2%)	16	(1.7%)	7	(0.7%)
WOBBLERS SYNDROME (CVI)	1	(0.1%)	0	(0%)	1	(0.1%)
ATAXIA	2	(0.1%)	1	(0.1%)	1	(0.1%)

Skin disorders

What skin disorders has this dog been diagnosed with ?

SEBORRHEA	3	(0.2%)	2	(0.2%)	1	(0.1%)
SEBACEOUS ADENITIS	1	(0.1%)	0	(0%)	1	(0.1%)
OTHER	16	(0.8%)	11	(1.1%)	5	(0.5%)
FOOD/MEDICINE ALLERGIES	36	(1.8%)	20	(2.1%)	16	(1.6%)
DERMATOMYOSITIS	1	(0.1%)	1	(0.1%)	0	(0%)
DEMODECTIC MANGE	6	(0.3%)	4	(0.4%)	2	(0.2%)
AUTOIMMUNE SKIN DISEASE	2	(0.1%)	0	(0%)	2	(0.2%)

ALOPECIA	8	(0.4%)	4	(0.4%)	4	(0.4%)
SEASONAL ALLERGIES	54	(2.7%)	30	(3.1%)	23	(2.3%)
ATOPIIC DERMATITIS	21	(1.1%)	13	(1.3%)	8	(0.8%)

Liver disorders

What liver disorders has this dog been diagnosed with ?

PORTOSYSTEMIC SHUNTS	11	(0.6%)	6	(0.6%)	5	(0.5%)
OTHER	17	(0.9%)	10	(1%)	7	(0.7%)
HEPATOPORTAL MICROVASCULAR DYSPLASIA (MVD)	6	(0.3%)	5	(0.5%)	1	(0.1%)
HYPERPHOSPHATEMIA	1	(0.1%)	0	(0%)	1	(0.1%)
LIVER DISEASE	11	(0.6%)	7	(0.7%)	4	(0.4%)

Orthopedic disorders

What orthopedic disorders has this dog been diagnosed with ?

VERTEBRAL ANOMALIES	9	(0.5%)	6	(0.6%)	3	(0.3%)
OTHER	30	(1.5%)	17	(1.8%)	12	(1.2%)
OSTEOARTHRITIS	6	(0.3%)	3	(0.3%)	3	(0.3%)
LEGG-CALVE PERTHES	2	(0.1%)	1	(0.1%)	1	(0.1%)
INTERVERTEBRAL DISC DISEASE	19	(1%)	12	(1.2%)	7	(0.7%)
HIP DYSPLASIA	5	(0.3%)	3	(0.3%)	2	(0.2%)
OPEN FONTANEL	4	(0.2%)	1	(0.1%)	3	(0.3%)
ELBOW DYSPLASIA	3	(0.2%)	2	(0.2%)	1	(0.1%)
CRUCIATE LIGAMENT RUPTURE	3	(0.2%)	1	(0.1%)	2	(0.2%)
ARTHRITIS	31	(1.6%)	17	(1.8%)	13	(1.3%)
ANTERIOR CRUCIATE LIGAMENT RUPTURE	2	(0.1%)	1	(0.1%)	1	(0.1%)

Patellar Luxation

What kind of Patellar Luxation does this dog have ?

MEDIAL LUXATION, GRADE 4	12	(0.6%)	3	(0.3%)	9	(0.9%)
MEDIAL LUXATION, GRADE 3	12	(0.6%)	8	(0.8%)	4	(0.4%)
MEDIAL LUXATION, GRADE 2	25	(1.3%)	7	(0.7%)	18	(1.8%)
MEDIAL LUXATION, GRADE 1	20	(1%)	8	(0.8%)	12	(1.2%)
LATERAL LUXATION, GRADE 4	23	(1.2%)	8	(0.8%)	15	(1.5%)
LATERAL LUXATION, GRADE 3	40	(2%)	16	(1.7%)	24	(2.4%)
LATERAL LUXATION, GRADE 2	48	(2.4%)	18	(1.9%)	30	(3%)
LATERAL LUXATION, GRADE 1	75	(3.8%)	27	(2.8%)	48	(4.9%)

Blood /Lymph disorders

What blood or lymphatic system disorders has this dog been diagnosed with ?

OTHER	2	(0.1%)	1	(0.1%)	1	(0.1%)
ANEMIA	1	(0.1%)	0	(0%)	1	(0.1%)
AUTOIMMUNE HEMOLYTIC ANEMIA	3	(0.2%)	3	(0.3%)	0	(0%)

Has this dog had bile acid testing done ?

Y	5	(0.3%)	3	(0.3%)	2	(0.2%)
N	15	(0.8%)	7	(0.7%)	8	(0.8%)

Endocrine disorders

What endocrine disorders has this dog been diagnosed with ?

PANCREATITIS	6 (0.3%)	2 (0.2%)	4 (0.4%)
OTHER	2 (0.1%)	2 (0.2%)	0 (0%)
HYPOTHYROID	9 (0.5%)	4 (0.4%)	5 (0.5%)
HYPERTHYROID	1 (0.1%)	1 (0.1%)	0 (0%)
CUSHING'S DISEASE	3 (0.2%)	2 (0.2%)	1 (0.1%)
ADDISON'S DISEASE	4 (0.2%)	2 (0.2%)	2 (0.2%)

Kidney disorders

What kidney disorders has this dog been diagnosed with ?

CHRONIC URINARY TRACT INFECTION	2 (0.1%)	1 (0.1%)	1 (0.1%)
RENAL DYSPLASIA	7 (0.4%)	5 (0.5%)	2 (0.2%)
OTHER	17 (0.9%)	11 (1.1%)	6 (0.6%)
INCONTINENCE	3 (0.2%)	0 (0%)	3 (0.3%)
BLADDER AND KIDNEY STONES	29 (1.5%)	18 (1.9%)	11 (1.1%)

Reproductive disorders

What reproductive disorders has this female been diagnosed with ?

LITTER RESORPTION	13 (0.7%)	1 (0.1%)	12 (1.2%)
PYOMETRA	5 (0.3%)	0 (0%)	5 (0.5%)
FALSE PREGNANCY	7 (0.4%)	0 (0%)	7 (0.7%)
OTHER	16 (0.8%)	0 (0%)	16 (1.6%)
IRREGULAR HEAT CYCLE	15 (0.8%)	0 (0%)	15 (1.5%)
ECLAMPSIA	3 (0.2%)	0 (0%)	3 (0.3%)
FAILURE TO CONCEIVE	13 (0.7%)	0 (0%)	13 (1.3%)

What reproductive disorders has this male been diagnosed with ?

TESTICULAR ATROPHY	1 (0.1%)	1 (0.1%)	0 (0%)
STERILITY	2 (0.1%)	2 (0.2%)	0 (0%)
ABNORMAL SPERM/LOW SPERM COUNT	4 (0.2%)	4 (0.4%)	0 (0%)
LACK OF LIBIDO	1 (0.1%)	1 (0.1%)	0 (0%)
CRYPTORCHID/MONORCHID	22 (1.1%)	22 (2.3%)	0 (0%)

Dental disorders

What dental disorders has this dog been diagnosed with ?

WRY BITE	12 (0.6%)	7 (0.7%)	5 (0.5%)
UNDERBITE	15 (0.8%)	8 (0.8%)	7 (0.7%)
RETAINED PUPPY TEETH	89 (4.5%)	48 (5%)	41 (4.2%)
OVERBITE	25 (1.3%)	15 (1.6%)	10 (1%)
OTHER	64 (3.2%)	37 (3.8%)	26 (2.6%)
TOOTH LOSS, UNDER 3 YEARS OF AGE	70 (3.5%)	37 (3.8%)	33 (3.4%)
TOOTH LOSS, OVER 10 YEARS OF AGE	69 (3.5%)	40 (4.1%)	29 (2.9%)
TOOTH LOSS, 3 TO 10 YEARS OF AGE	239 (12.1%)	122 (12.6%)	117 (11.9%)

Breeding status

Has this dog had puppies ?

Y	594 (30.1%)	245 (25.4%)	348 (35.3%)
N	971 (49.1%)	519 (53.8%)	448 (45.5%)

Has this dog produced puppies with congenital abnormalities ?

Y	129	(6.5%)	38	(3.9%)	91	(9.2%)
N	1263	(63.9%)	646	(66.9%)	613	(62.2%)

Has this dog produced stillborn puppies ?

Y	104	(5.3%)	32	(3.3%)	72	(7.3%)
N	1290	(65.3%)	651	(67.5%)	635	(64.5%)

PUPPY FOLLOWUP :

How many puppies has this dog produced ?

OVER 30 PUPPIES	22	(1.1%)	20	(2.1%)	2	(0.2%)
FOUR TO 10	267	(13.5%)	92	(9.5%)	174	(17.7%)
20 TO 30	12	(0.6%)	6	(0.6%)	6	(0.6%)
THREE OR FEWER	175	(8.9%)	66	(6.8%)	109	(11.1%)
10 TO 20	117	(5.9%)	62	(6.4%)	55	(5.6%)

What congenital/birth defects has this dog produced ?

UNTHRIFTY/SMALL	30	(1.5%)	7	(0.7%)	23	(2.3%)
OTHER CONGENITAL DEFECT	55	(2.8%)	17	(1.8%)	38	(3.9%)
FADING PUPPY SYNDROME	19	(1%)	6	(0.6%)	13	(1.3%)
CLEFT PALATE	16	(0.8%)	5	(0.5%)	11	(1.1%)
CONGENITAL HEART DEFECT	16	(0.8%)	7	(0.7%)	9	(0.9%)