

Record number	FC66	FC67	FC68	FC69	FC70	FC71	FC72	FC73	FC74	FC75
Test date	1/26/2011	1/31/2011	2/1/2011	2/1/2011	2/2/2011	2/2/2011	2/2/2011	2/4/2011	2/4/2011	2/4/2011
Age	18	19	18	20	21	23	19	20	21	19
Gender	F	M	F	F	F	F	F	M	M	F
Height (inches)	64	71	62	62	66	64	66	71	73	64
Weight (lbs)	135	250	125	112	145	150	112	145	179	180
Symptoms:										
Fever/chills	x	x	x	x	x	x	x	x		x
Headache		x			x	x	x	x		
Fatigue	x	x	x	x	x	x				
Cough	x	x	x	x	x		x	x		x
Sore throat	x	x	x	x	x		x			x
Sinus congestion	x	x	x		x	x	x			x
Runny nose		x	x		x			x		x
Sneezing		x	x		x		x			
Muscle aches	x	x	x	x		x	x	x		x
# days of symptoms	1	1	4	1	2	1	1	1	1	3
Seasonal flu vaccine (y/n)	n	n	n	n	n	n	n	n	n	n
Medication										
Smoker (y/n/former)	n	n	n	n	n	n	f	n	n	y
Temperature (deg C)	37.3	36.5	36.7	37.1	37.7	37.2	37.1	37.9	39.2	37.2
Cough volume (liters)	1.95	2.46	2.2	1.73	2.32	2.07	2.09	2.7	2.57	2.63
Cough volume (liters)	2.08	2.93	2.21	2.22	2.09	1.81	2.14	2.58	3.16	3.31
Cough volume (liters)	2.1	3.03	1.97	2.07	2.18	1.62	1.77	2.19	3.45	2.46
Cough volume (liters)	2.2	2.9	2.76	1.96	2.14	1.99	2.08	2.03	3.13	2.32
Cough volume (liters)	1.98	3.12	2.52	1.88	2	1.68	2.04	2.01	3.53	3.16
Cough volume (liters)	2.05	2.93	2.47	1.99	2.34	1.66	1.99	2.01		2.03
Peak flowrate (liters/second)	3.98	7.61	6.66	5.89	6.85	3.23	4.37	7.37	8.64	8.31
Peak flowrate (liters/second)	3.94	7.44	7.18	6.95	6.78	3.49	5.82	7.8	10.51	8.47
Peak flowrate (liters/second)	4.35	8.4	7.24	6.64	7.23	3.46	4.08	8.11	11.84	9.4
Peak flowrate (liters/second)	4.2	8.69	7.56	6.39	7.47	3.21	4.96	8.03	11.11	9.02
Peak flowrate (liters/second)	4.22	8.47	6.66	6.78	6.43	3.55	4.83	7.49	11.73	9.17
Peak flowrate (liters/second)	4.14	8.78	7.18	7.24	5.77	3.74	3.79	8.33		7.09

FC76	FC77	FC78	FC79	FC80	FC81	FC82	FC83	FC84	FC85	FC86	FC87
2/7/2011	2/8/2011	2/8/2011	2/8/2011	2/11/2011	2/14/2011	2/14/2011	2/15/2011	2/15/2011	2/15/2011	2/15/2011	2/17/2011
38	21	18	18	18	26	24	21	20	18	18	32
M	M	F	F	M	M	M	M	F	F	M	F
70	69	64	64	67	73	76	75	64	62	72	65
220	172	138	107	147	185	225	185	117		177	145
x	x		x	x	x	x	x	x	x	x	x
	x		x	x	x	x	x	x	x	x	x
x			x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x	x
x		x	x	x	x		x	x	x	x	x
	x	x	x			x				x	x
x	x	x	x	x	x	x		x		x	x
x	x		x		x	x					x
x	x		x	x	x	x	x	x	x	x	x
2	2	8	1	3	1	1	4	1	3	1	4
y	n	n	y	n	n	n	n	n	n	n	n
f	n	n	n	n	n	n	y	y	n	n	f
37.4	38.2	36.6		38.2	37.4	37.7	37	39	37.5	36.8	36.7
1.41	2.76	1.37	2.14	3.42	2.88	1.97	4.32	2.31	3.3	1.34	2.95
2.53	1.96	1.26	1.99	3.25	3.2	2.42	3.1	2.55	3.11	1.32	3.11
2.29	2.14	1.39	2.08	3.44	2.88	2.66	2.82	2.36	2.89	1.54	3.33
3.26	1.99	1.75	2.03	3.29	3.03	3	4.18	2.28	3.06	1.5	3.09
2.33	2.08	1.95	3.13	3.53	3.16	2.57	3.41	1.96	3.06	1.68	3.98
1.02	2.03		2.32	3.48	3.24	3.32	3.92	2.22	2.94	1.57	4.08
4.66	7.18	3.94	6.78	6.79	9.47	5.46	10.36	7.44	7.11	4.55	6.71
7.05	6.95	5.42	3.49	6.39	12.06	7.36	10.19	7.25	7.25	6.77	6.87
6.9	6.78	5.3	5.82	6.16	11.12	8.82	10.07	7.06	8.58	7.31	6.75
7.56	3.49	5.72	7.8	5.69	10.67	8.6	11.55	6.61	7.99	8.53	6.71
6.43	5.82	5.76	10.51	7.32	10.82	7.5	10.9	6.06	6.98	8.36	8.36
4.78	7.8		8.47	7.14	11.56	9.96	11.18	6.44	7.18	8.95	7.62

FC88	FC89	FC90	FC91	FC92	FC93	FC94	FC95	FC96	FC97	FC100	FC101
2/17/2011	2/18/2011	2/18/2011	2/21/2011	2/21/2011	2/21/2011	2/22/2011	2/23/2011	2/23/2011	2/24/2011	1/22/2014	1/23/2014
19	20	18	20	25	25	20	18	19	21	18	21
M	M	F	M	M	F	M	M	M	M	M	F
72	66	63	67	75	67	72	64	69	76	73	64
175	134	125	152	215	142	338	170	160	336	195	124
x	x		x	x			x	x	x	x	x
x		x	x	x			x			x	x
	x	x	x		x	x	x	x	x	x	x
x	x	x	x		x	x	x	x		x	x
x		x			x	x	x	x			x
		x	x	x		x		x			x
x	x	x	x		x		x	x	x	x	
x		x	x		x		x	x			
x		x	x	x				x	x	x	x
1	2	4	4	1	8	2	1	7	1		3
n	n	n	n	n	n	y	n	n	n	n	y
										n	n
n	n	n	f	n	f	y	n	y	n	n	n
37.2	39.2	37.3	36.9	36.7	37.1	36.6	38.7	36.5	37.3	100.9	98.7
1.72	3.64	0.8	2.48	4.2	1.74	3.73	1.64	3.77	4.71	1.92	2.65
2.38	3.88	2.27	2.24	3.91	1.07	3.87	1.74	4.25	4.49	3.21	2.50
1.11	4.11	1.73	2.34	3.91	1.36	3.88	1.98	2.97	4.52	1.94	2.70
0.98	4.04	2	2.1	3.84	1.57	3.71	2.1	3.21	4.42	2.97	2.69
1.94	4.36	1.89	2.08	3.84	1.54	3.63	1.76	3.83	4.52	2.01	2.51
1.91	4.08	1.82	2.25	3.92	1.4	3.4	1.31	3.6	4.65	2.41	
4.66	8.64	3.86	5.92	11.45	6.68	10.59	6.15	9.15	11.04	6.27	6.10
6.1	9.79	8.12	7.69	11.29	4.12	11.19	5.78	11.25	11.19	7.52	4.01
4.12	9.56	7.35	7.04	11.78	5.5	10.84	5.3	9.78	10.75	8.17	5.21
2.19	9.75	7.85	6.96	11.63	5.89	10.95	5.57	8.22	11.26	9.31	4.76
5.95	9.41	7.31	6	11.86	5.79	11.28	4.8	13.24	10.97	9.63	5.16
4.59	9.85	7.76	7.85	11.5	5.89	9.79	5.83	11.74	11.65	10.78	

FC102	FC103	FC104	FC105	FC106	FC107	FC108	FC109	FC110	FC111	FC112
1/23/2014	1/27/2014	1/28/2014	1/28/2014	1/28/2014	1/28/2014	1/28/2014	1/29/2014	1/31/2014	1/31/2014	2/4/2014
19	22	19	19	26	22	20	18	18	19	26
F	F	F	M	M	M	F	M	F	M	M
63	66	64	67	72	70	66	68	69	71	69
125	165	109	173	200	160	181	140	200	138	165
x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	
	x	x		x	x	x	x	x		
x	x	x	x	x	x	x	x	x	x	
x	x		x		x	x		x	x	x
	x	x	x		x	x	x	x	x	
x	x	x	x	x	x	x	x	x	x	
x	x	x		x		x	x			x
3		2	3	2	7	4	1	2		2
n	n	n	n	n	n	n	n	y	y	y
n	n	ibuprofen	n	ibuprofen	n	n	n	Dayquil	acetaminophen	acetaminophen
n	n	y	n	y	n	n	n	n	n	n
99.4	98.3	98.7	99.5	97.9	98.7	98.8	100.8	98.5	99	99.9
1.94	1.35	2.86	2.16	2.34	1.75	2.42	2.11		1.95	2.01
2.10	1.95	2.66	1.89	1.78	4.50	2.49	1.84		1.72	3.84
2.19	1.66	2.39	2.29	1.75	4.21	2.40	2.56		2.08	4.34
1.79	1.94	1.95	1.98	1.50	2.73		2.91		1.85	4.37
1.81	1.62	2.67	1.91	2.21	3.80		2.46		1.98	4.20
	1.57		2.16	2.00	3.36		2.59		1.96	3.36
4.55	5.94	7.72	7.04	9.24	4.24	5.03	6.63		7.04	6.90
5.20	6.86	7.29	6.98	8.99	8.75	5.73	4.68		4.00	11.12
5.05	6.29	6.87	6.62	7.80	9.59	5.41	6.83		4.99	11.37
4.84	7.03	7.21	8.31	7.78	6.91		8.53		4.98	11.20
5.17	6.01	7.00	6.55	5.91	8.60		6.71		5.76	11.62
	6.17		7.16	7.72	7.46		6.98		5.28	11.61

FC113	FC114	FC115	FC116	FC117	FC118	FC119
2/5/2014	2/6/2014	2/6/2014	2/7/2014	2/10/2014	2/11/2014	2/12/2014
20	19	20	19	19	22	20
F	F	F	M	M	F	F
64	60	59	73	73	68	64
128	118	194	210	175	140	140
x	x	x	x		x	
x	x	x	x	x	x	x
x	x	x	x	x		
x		x		x		x
x		x	x	x	x	x
x			x		x	x
x			x	x	x	
x		x				
x	x	x	x		x	x
1	2	3	3	3	1	
n	n	n	n	n	n	n
acetaminophen	n	acetaminophen & Tamiflu	n	n	acetaminophen & ibuprofen	Alkaseltzer cold & flu
n	n	n	n	n	n	n
100.4	98.8	98.4	99.5	98.1	98.7	98.1
1.66	2.22		1.30	2.67	2.28	1.88
2.01	2.50		3.55	3.58	0.23	2.05
1.78	3.14		3.44	3.65	2.26	2.01
1.61	2.49		3.14	3.69	2.25	0.15
1.49	3.02		2.94	4.04	2.20	2.55
1.42	3.07			3.97		2.28
5.16	5.82		4.54	8.33	5.05	5.61
5.59	6.95		10.17	8.61	1.03	5.71
6.09	7.35		11.26	9.33	7.19	5.43
5.43	7.25		10.50	8.47	7.43	1.05
5.52	7.22		10.48	9.67	7.09	6.25
5.56	7.15			8.61		6.52

FC120	FC121	FC122	FC123	FC124	FC125	FC126	FC127	FC128	FC129	FC130	FC131
2/12/2014	2/12/2014	2/12/2014	2/12/2014	2/12/2014	2/13/2014	2/13/2014	2/14/2014	2/14/2014	2/14/2014	2/17/2014	2/18/2014
19	22	20	21	19	25	20	22	21	18	20	22
F	F	M	M	M	M	F	M	M	M	F	F
68	67	68	69	76	67	60	69	67	70	63	62
152	165	146	240	171	200	120	180	181	190	140	154
	x	x	x	x		x	x	x	x		
x	x			x				x	x		
x	x	x	x	x				x	x		
x	x	x	x	x	x	x	x	x	x	x	x
x	x	x				x		x	x	x	
x		x	x	x			x	x	x	x	
		x		x		x	x		x	x	
				x		x			x		
	x	x		x		x		x	x		
3	2	3	6	2	3	3	7	2	5	30	
n	n	n	n	n	y	n	n	n	n	y	y
n	n	n	n	ibuprofen	n	yes	n	Advil	n	n	n
n	y	n	n	n	n	n	n	n	n	n	n
99.3	98.4	98.8	98.5	98.8	98.5	98.3	98.3	98.8	98.6	98.2	98.2
3.17	0.79	4.24	2.84	3.45	2.57	1.20	3.36	3.20	1.37	3.05	2.11
2.28	1.18	4.19	3.06	3.60	2.71	2.02	3.65	2.91	2.40	2.79	1.77
2.34	1.71	4.06	3.22	3.22	0.54	1.70	3.43	3.48	1.32	2.59	1.97
2.42	1.79	4.05	3.18	2.97	2.15	1.30	2.76	3.42	2.06	2.77	2.07
2.43	0.07	4.21	3.28	2.81	2.29	1.61	3.54	3.08	3.23	2.07	2.07
2.41	0.70	4.14	3.03	3.07	2.17	1.65	2.99	3.57	3.38	2.45	1.80
6.14	2.81	11.10	8.26	6.96	9.60	5.81	7.92	7.31	8.23	8.09	5.38
6.09	4.18	11.69	9.39	8.34	10.27	11.04	7.27	9.89	9.70	8.70	5.60
5.61	5.11	11.32	9.33	8.34	3.87	6.72	7.96	10.13	8.34	8.92	5.82
5.70	5.48	10.06	9.15	8.54	10.07	6.45	7.74	9.79	9.46	8.47	5.56
5.77	1.39	10.77	8.79	7.54	10.01	6.02	8.65	5.60	9.83	8.57	5.81
4.43	4.18	10.72	8.39	8.45	10.65	6.50	7.38	10.33	10.20	7.33	5.65