

Down syndrome 'serum integrated' risks using the SURUSS 2013 parameters

		Down syndrome risk (1:N)														
GA days	Mat. age	Multiple of the Median (MoM)					<i>apriori</i> (age)		P+AEh (US)		P+AEhD (US)		P+AEh (LMP)		P+AEhD (LMP)	
		PAP-A	AFP	uE3	hCG	DIA	2 nd	term	2 nd	term	2 nd	term	2 nd	term	2 nd	term
87	25.5	0.3	0.5	0.6	0.7	0.6	1030.9	1338.8	260	337	2171	2820	551	716	4318	5607
87	25.5	0.3	0.5	1.9	0.7	0.6	1030.9	1338.8	1404	1824	4041	5249	906	1176	2884	3746
87	25.5	1.9	0.5	0.6	0.7	0.6	1030.9	1338.8	4026	5228	24328	31594	4741	6157	28365	36837
87	25.5	1.9	0.5	0.6	0.7	3.4	1030.9	1338.8	4026	5228	16	21	4741	6157	20	26
87	25.5	1.9	0.5	0.6	3.8	3.4	1030.9	1338.8	70	91	6	8	96	125	8	11
87	25.5	1.9	0.5	1.9	0.7	0.6	1030.9	1338.8	961	1248	2254	2928	731	950	1942	2522
87	25.5	1.9	0.5	1.9	0.7	3.4	1030.9	1338.8	961	1248	3	4	731	950	2	3
87	25.5	1.9	0.5	1.9	3.8	0.6	1030.9	1338.8	631	819	2010	2610	250	325	1011	1313
87	25.5	1.9	0.5	1.9	3.8	3.4	1030.9	1338.8	631	819	37	48	250	325	13	16
87	25.5	1.9	1.8	0.6	3.8	0.6	1030.9	1338.8	561	729	3260	4233	545	708	3965	5149
87	25.5	1.9	1.8	0.6	3.8	3.4	1030.9	1338.8	561	729	180	233	545	708	164	213
87	35.5	0.1	0.8	0.3	0.7	0.4	271.3	352.3	31	40	891	1157	173	225	4270	5545
87	35.5	0.1	0.8	1.2	5.1	0.4	271.3	352.3	9	12	48	62	10	14	71	92
87	35.5	0.1	4.1	0.3	0.7	0.4	271.3	352.3	88	114	1805	2345	573	744	11771	15287
87	35.5	0.1	4.1	1.2	5.1	3.7	271.3	352.3	1581	2054	471	612	969	1259	260	338
87	35.5	0.3	0.5	0.6	0.7	0.6	271.3	352.3	68	89	571	742	145	188	1136	1476
87	35.5	0.3	1.8	0.6	0.7	3.4	271.3	352.3	1327	1723	29	38	2804	3641	59	77
87	35.5	1.7	0.8	1.2	0.7	3.7	271.3	352.3	3017	3918	12	15	2123	2758	8	10
87	35.5	1.7	0.8	1.2	5.1	3.7	271.3	352.3	284	369	32	41	133	172	13	17
87	35.5	1.7	4.1	0.3	0.7	3.7	271.3	352.3	3665	4760	104	135	6154	7992	170	221
87	35.5	1.9	0.5	1.9	0.7	0.6	271.3	352.3	253	328	593	770	192	250	511	664
87	35.5	1.9	1.8	0.6	3.8	3.4	271.3	352.3	148	192	47	61	143	186	43	56

Down syndrome 'full integrated' risks using the SURUSS 2013 parameters

GA days	Mat. age	Multiples of the Median (MoM)						apriori risk		NP-AEhD	
		NT	PAP-A	AFP	uE3	hCG	DIA	2 nd	term	2 nd	term
80	25.5	0.7	0.3	0.5	0.6	0.7	0.6	1030.9	1338.8	4922	6392
80	25.5	0.7	0.3	0.5	0.6	0.7	3.4	1030.9	1338.8	10	14
80	25.5	0.7	0.3	0.5	1.9	3.8	0.6	1030.9	1338.8	4974	6460
80	25.5	0.7	0.3	0.5	1.9	3.8	3.4	1030.9	1338.8	559	727
80	25.5	0.7	0.3	1.8	0.6	3.8	0.6	1030.9	1338.8	417	541
80	25.5	0.7	1.9	0.5	0.6	3.8	0.6	1030.9	1338.8	2382	3093
80	25.5	0.7	1.9	0.5	0.6	3.8	3.4	1030.9	1338.8	69	90
80	25.5	0.7	1.9	0.5	1.9	0.7	0.6	1030.9	1338.8	11884	15433
80	25.5	0.7	1.9	0.5	1.9	0.7	3.4	1030.9	1338.8	105	136
80	25.5	0.7	1.9	0.5	1.9	3.8	0.6	1030.9	1338.8	12496	16229
80	25.5	0.7	1.9	0.5	1.9	3.8	3.4	1030.9	1338.8	1457	1892
80	25.5	0.7	1.9	1.8	0.6	3.8	3.4	1030.9	1338.8	3263	4238
80	25.5	2	0.3	0.5	0.6	0.7	0.6	1030.9	1338.8	239	311
80	25.5	2	0.3	0.5	1.9	0.7	0.6	1030.9	1338.8	551	716
80	25.5	2	0.3	0.5	1.9	3.8	0.6	1030.9	1338.8	65	85
80	25.5	2	0.3	1.8	0.6	0.7	0.6	1030.9	1338.8	3909	5077
80	25.5	2	0.3	1.8	0.6	0.7	3.4	1030.9	1338.8	10	12
80	25.5	2	1.9	0.5	0.6	0.7	0.6	1030.9	1338.8	6360	8260
80	35.5	0.7	0.3	0.5	0.6	0.7	3.4	271.3	352.3	3	4
80	35.5	0.7	0.3	0.5	1.9	0.7	3.4	271.3	352.3	61	80
80	35.5	0.7	0.3	1.8	0.6	0.7	3.4	271.3	352.3	748	972
80	35.5	0.7	0.3	1.8	0.6	3.8	3.4	271.3	352.3	23	30
80	35.5	0.7	1.9	0.5	0.6	0.7	0.6	271.3	352.3	18675	24254
80	35.5	0.7	1.9	0.5	0.6	3.8	0.6	271.3	352.3	627	814
80	35.5	0.7	1.9	0.5	1.9	3.8	0.6	271.3	352.3	3288	4271
80	35.5	0.7	1.9	1.8	0.6	3.8	3.4	271.3	352.3	859	1115
80	35.5	1.7	0.1	4.1	0.3	0.7	0.4	271.3	352.3	391	507
80	35.5	1.7	0.1	4.1	1.2	5.1	0.4	271.3	352.3	795	1033
80	35.5	1.7	0.1	4.1	1.2	5.1	3.7	271.3	352.3	328	426
80	35.5	1.7	1.7	0.8	0.3	0.7	0.4	271.3	352.3	30115	39111
80	35.5	1.7	1.7	0.8	1.2	0.7	3.7	271.3	352.3	7	9
80	35.5	1.7	1.7	0.8	1.2	5.1	0.4	271.3	352.3	318	413
80	35.5	1.7	1.7	4.1	0.3	0.7	0.4	271.3	352.3	20020	26000
80	35.5	1.7	1.7	4.1	0.3	0.7	3.7	271.3	352.3	34	44
80	35.5	2	0.3	0.5	0.6	0.7	0.6	271.3	352.3	63	82
80	35.5	2	0.3	0.5	1.9	0.7	0.6	271.3	352.3	145	188

Down syndrome 'full integrated' risks using the SURUSS 2013 parameters

GA days	Mat. age	Multiples of the Median (MoM)						apriori risk		NP-AEhD	
		NT	PAP-A	AFP	uE3	hCG	DIA	2 nd	term	2 nd	term
87	25.5	0.7	0.3	0.5	0.6	0.7	0.6	1030.9	1338.8	5600	7273
87	25.5	0.7	0.3	0.5	0.6	0.7	3.4	1030.9	1338.8	8	10
87	25.5	0.7	0.3	0.5	1.9	3.8	0.6	1030.9	1338.8	5476	7112
87	25.5	0.7	0.3	0.5	1.9	3.8	3.4	1030.9	1338.8	415	539
87	25.5	0.7	0.3	1.8	0.6	3.8	0.6	1030.9	1338.8	426	554
87	25.5	0.7	1.9	0.5	0.6	3.8	0.6	1030.9	1338.8	1302	1691
87	25.5	0.7	1.9	0.5	0.6	3.8	3.4	1030.9	1338.8	25	33
87	25.5	0.7	1.9	0.5	1.9	0.7	0.6	1030.9	1338.8	7828	10166
87	25.5	0.7	1.9	0.5	1.9	0.7	3.4	1030.9	1338.8	47	61
87	25.5	0.7	1.9	0.5	1.9	3.8	0.6	1030.9	1338.8	7418	9634
87	25.5	0.7	1.9	0.5	1.9	3.8	3.4	1030.9	1338.8	582	755
87	25.5	0.7	1.9	1.8	0.6	3.8	3.4	1030.9	1338.8	1194	1551
87	25.5	2	0.3	0.5	0.6	0.7	0.6	1030.9	1338.8	148	192
87	25.5	2	0.3	0.5	1.9	0.7	0.6	1030.9	1338.8	506	657
87	25.5	2	0.3	0.5	1.9	3.8	0.6	1030.9	1338.8	50	65
87	25.5	2	0.3	1.8	0.6	0.7	0.6	1030.9	1338.8	2635	3422
87	25.5	2	0.3	1.8	0.6	0.7	3.4	1030.9	1338.8	5	7
87	25.5	2	1.9	0.5	0.6	0.7	0.6	1030.9	1338.8	1693	2199
87	35.5	0.7	0.3	0.5	0.6	0.7	3.4	271.3	352.3	2	3
87	35.5	0.7	0.3	0.5	1.9	0.7	3.4	271.3	352.3	50	65
87	35.5	0.7	0.3	1.8	0.6	0.7	3.4	271.3	352.3	574	745
87	35.5	0.7	0.3	1.8	0.6	3.8	3.4	271.3	352.3	16	21
87	35.5	0.7	1.9	0.5	0.6	0.7	0.6	271.3	352.3	11419	14830
87	35.5	0.7	1.9	0.5	0.6	3.8	0.6	271.3	352.3	343	445
87	35.5	0.7	1.9	0.5	1.9	3.8	0.6	271.3	352.3	1952	2535
87	35.5	0.7	1.9	1.8	0.6	3.8	3.4	271.3	352.3	314	408
87	35.5	1.7	0.1	4.1	0.3	0.7	0.4	271.3	352.3	415	539
87	35.5	1.7	0.1	4.1	1.2	5.1	0.4	271.3	352.3	998	1296
87	35.5	1.7	0.1	4.1	1.2	5.1	3.7	271.3	352.3	314	407
87	35.5	1.7	1.7	0.8	0.3	0.7	0.4	271.3	352.3	11460	14883
87	35.5	1.7	1.7	0.8	1.2	0.7	3.7	271.3	352.3	3	4
87	35.5	1.7	1.7	0.8	1.2	5.1	0.4	271.3	352.3	143	186
87	35.5	1.7	1.7	4.1	0.3	0.7	0.4	271.3	352.3	8254	10720
87	35.5	1.7	1.7	4.1	0.3	0.7	3.7	271.3	352.3	11	14
87	35.5	2	0.3	0.5	0.6	0.7	0.6	271.3	352.3	39	50
87	35.5	2	0.3	0.5	1.9	0.7	0.6	271.3	352.3	133	173