

Comparison of PSA, Gleason's Score & Clinical Stage per Partin+
vs PSA, GS, TRUSP stage per Narayan*

Prediction of [organ-confined](#) Disease Prediction of [extra-capsular](#) extension

Prediction of [lymph node](#) involvement Prediction of [seminal vesicle](#) involvement

Prediction of organ-confined Disease

GS	Clinical stages according to Partin et al & Narayan et al (see legend**)								
	T1a	T1b	T1c	T2a	T2b	B1	T2c	B2	T3a
2-4	100	85	92	88	76	90	82	86	-
5	100	78	81	81	67	87	73	82	-
6	100	68	69	72	54	84	60	69	42
7	-	54	55	61	41	78	46	67	-
8-10	-	-	-	48	31	72	-	60	-
For PSA values up to 4.0 use table section above									
2-4	100	78	82	83	67	89	71	82	-
5	100	70	71	73	56	85	64	78	43
6	100	53	59	62	44	81	48	66	33
7	100	39	43	51	32	75	37	61	26
8-10	-	32	31	39	22	69	25	55	12
For PSA values 4.1-10 use table section above									
2-4	100	-	-	61	52	82	-	78	-
5	100	49	55	58	43	77	37	68	26
6	-	36	41	44	28	70	37	53	19
7	-	24	24	36	19	63	24	49	14
8-10	-	11	-	29	14	60	15	41	9
For PSA values 10.1-20 use table section above									
2-4	-	-	33	20	7	75	-	64	-
5	-	-	24	32	-	65	3	56	-
6	-	-	22	14	11	59	4	41	5
7	-	-	7	18	4	45	5	20	3
8-10	-	-	3	3	1	42	2	13	2
For PSA values greater than 20 use table section above									
** B1 of Narayan is combination of stages T2a + T2b of Partin									
B2 of Narayan is equivalent of T2c of Partin									
All numbers in bold are from Narayan paper; remainder from Partin paper									
Narayan numbers from 4.1-10, 10.1-20 are approximations from graph									

Partin Table #1

Prediction of extra-capsular extension(Narayan) and Capsular Penetration (Partin)

GS	Clinical stages according to Partin et al & Narayan et al (see legend)								
	T1a	T1b	T1c	T2a	T2b	B1	T2c	B2	T3a
2-4	0	15	22	14	26	10	17	14	-
5	0	22	30	20	34	13	26	17	-
6	0	30	34	29	46	16	38	21	59
7	-	43	40	39	59	20	50	27	-
8-10	-	-	-	50	68	24	-	33	-
For PSA values up to 4.0 use table section above									
2-4	0	22	29	19	34	11	27	15	-
5	0	29	34	28	45	14	34	20	58
6	0	45	38	38	56	17	49	25	68
7	0	58	44	49	68	22	59	31	75
8-10	-	64	48	59	77	26	71	36	87
For PSA values 4.1-10 use table section above									
2-4	0	-	-	40	49	14	-	37	-
5	0	49	40	43	58	18	61	45	75
6	-	62	45	56	73	22	59	53	82
7	-	73	52	64	81	27	73	60	86
8-10	-	87	-	70	86	32	82	66	92
For PSA values 10.1-20 use table section above									
2-4	-	-	50	80	94	20	-	37	-
5	-	-	54	68	-	24	97	45	-
6	-	-	53	86	90	28	96	53	95
7	-	-	67	80	96	35	95	60	98
8-10	-	-	74	97	99	41	97	66	98
For PSA values greater than 20 use table section above									
** B1 of Narayan is combination of stages T2a + T2b of Partin									
B2 of Narayan is equivalent of T2c of Partin									
All numbers in bold are from Narayan paper; remainder from Partin paper									
Narayan numbers from 4.1-10, 10.1-20 are approximations from graph									

Partin Table #2

Prediction of Lymph Node Involvement

GS	Clinical stages according to Partin et al & Narayan et al (see legend)								
	T1a	T1b	T1c	T2a	T2b	B1	T2c	B2	T3a
2-4	0	2	<1	1	2	1	4	2	-
5	0	4	1	2	4	2	9	2	-
6	0	8	2	3	9	2	17	2	15
7	-	15	2	7	18	2	31	10	-
8-10	-	-	-	13	32	3	-	16	-
For PSA values up to 4.0 use table section above									
2-4	0	2	1	1	2	1	5	1	-
5	0	4	1	2	5	1	10	1	8
6	0	9	2	4	11	3	19	1	16
7	0	18	3	8	20	3	34	12	28
8-10	0	30	5	15	35	4	53	20	50
For PSA values 4.1-10 use table section above									
2-4	0	-	-	1	3	3	-	6	-
5	0	5	3	2	6	4	13	10	11
6	-	11	4	5	13	6	22	16	20
7	-	21	7	9	24	8	39	25	35
8-10	-	41	-	17	40	11	59	37	54
For PSA values 10.1-20 use table section above									
2-4	-	-	6	2	7	10	-	15	-
5	-	-	9	3	-	13	29	24	-
6	-	-	8	9	18	17	53	36	31
7	-	-	24	11	44	22	62	50	55
8-10	-	-	41	35	76	28	73	65	65
For PSA values greater than 20 use table section above									
** B1 of Narayan is combination of stages T2a + T2b of Partin									
B2 of Narayan is equivalent of T2c of Partin									
All numbers in bold are from Narayan paper; remainder from Partin paper									
Narayan numbers from 4.1-10, 10.1-20 are approximations from graph									