

Supplemental online content for:

Prostate Cancer Grade and Stage Misclassification in Active Surveillance Candidates: Black Versus White Patients

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eTable 1: Effect of Black Race on Upgrading and/or Upstaging Within the Very-Low-Risk Group

eTable 2: Effect of Black Race on Upgrading and/or Upstaging Within the Low-Risk Group

eTable 3: Effect of Black Race on Upgrading and/or Upstaging Within the Favorable Intermediate-Risk Group

eTable 1. Effect of Black Race on Upgrading and/or Upstaging Within the Very-Low-Risk Group

Variable	Upgrading		Upstaging		Upgrading and/or Upstaging	
	Multivariable OR (95% CI)	P Value	Multivariable OR (95% CI)	P Value	Multivariable OR (95% CI)	P Value
Race						
White	Ref		Ref		Ref	
Black	1.23 (1.03–1.45)	.01	1.60 (1.19–2.13)	.001	1.26 (1.06–1.49)	.007
Age at diagnosis	1.05 (1.01–1.09)	.006	1.02 (1.01–1.04)	<.001	1.02 (1.01–1.03)	<.001
PSA	1.01 (1.00–1.02)	.001	1.03 (1.00–1.57)	.04	1.01 (1.00–1.02)	.006
Number of cores	0.96 (0.93–0.97)	<.001	0.98 (0.94–1.01)	.4	0.9 (0.94–1.02)	.4
Number of positive cores	1.40 (1.23–1.58)	<.001	1.26 (1.01–1.57)	.04	1.04 (0.68–1.59)	.8

All models adjusted for age at diagnosis, preoperative PSA level, number of positive cores, and number of cores. Abbreviations: OR, odds ratio; PSA, prostate-specific antigen.

eTable 2. Effect of Black Race on Upgrading and/or Upstaging Within the Low-Risk Group

Variable	Upgrading		Upstaging		Upgrading and/or Upstaging	
	Multivariable OR (95% CI)	P Value	Multivariable OR (95% CI)	P Value	Multivariable OR (95% CI)	P Value
Race						
White	Ref		Ref		Ref	
Black	1.12 (1.00–1.25)	.03	0.85 (0.70–1.02)	.09	1.15 (1.03–1.28)	.01
Age at diagnosis	1.02 (1.02–1.03)	<.001	1.02 (1.01–1.04)	<.001	1.02 (1.02–1.03)	<.001
PSA	1.09 (1.07–1.11)	<.001	1.16 (1.12–1.21)	<.001	1.10 (1.08–1.13)	<.001
Number of cores	0.97 (0.95–0.98)	<.001	0.96 (0.93–0.99)	.01	0.97 (0.94–0.99)	<.001
Number of positive cores	1.40 (1.23–1.58)	<.001	1.26 (1.01–1.57)	.04	1.12 (1.07–1.17)	<.001
Core ratio	1.08 (0.69–1.67)	.7	1.09 (0.53–2.19)	.8	0.87 (0.50–1.53)	.6

All models adjusted for age at diagnosis, preoperative PSA level, number of positive cores, and number of cores. Abbreviations: OR, odds ratio; PSA, prostate-specific antigen.

eTable 3. Effect of Black Race on Upgrading and/or Upstaging Within the Favorable Intermediate-Risk Group

Variable	Upgrading		Upstaging		Upgrading and/or Upstaging	
	Multivariable OR (95% CI)	P Value	Multivariable OR (95% CI)	P Value	Multivariable OR (95% CI)	P Value
Race						
White	Ref		Ref		Ref	
Black	0.99 (0.87–1.13)	.9	0.85 (0.72–1.00)	.05	0.94 (0.82–1.06)	.3
Age at diagnosis	1.02 (1.01–1.02)	<.001	1.02 (1.01–1.04)	<.001	1.01 (1.02–1.03)	<.001
PSA	1.13 (1.11–1.14)	<.001	1.07 (1.06–1.09)	<.001	1.11 (1.10–1.13)	<.001
Number of cores	1.01 (0.98–1.03)	.6	1.01 (0.97–1.03)	.6	1.01 (0.98–1.02)	.6
Number of positive cores	0.9 (0.82–1.01)	.07	0.99 (0.89–1.09)	.8	0.94 (0.86–1.04)	.2

All models adjusted for age at diagnosis, preoperative PSA level, number of positive cores, and number of cores. Abbreviations: OR, odds ratio; PSA, prostate-specific antigen.