

**Table 3:** Comparison of participants' complications and adverse effects that underwent transrectal ultrasound-guided prostate biopsy and were included in the study.

Complications	Group						Total		p-value
	1		2		3		Count	n %	
	Count	n %	Count	n %	Count	n %	Count	n %	
<b>Syncope Episode</b>									
No	17	100 %	17	100 %	17	100 %	51	100 %	-
Yes	0	0 %	0	0 %	0	0 %	0	0 %	
<b>Allergic Reactions</b>									
No	17	100 %	17	100 %	17	100 %	51	100 %	-
Yes	0	0 %	0	0 %	0	0 %	0	0 %	
<b>Hematuria</b>									
No	15	88.2 %	17	100 %	12	70.6 %	44	86.3 %	<b>0.043</b>
Yes	2	11.8 %	0	0 %	5	29.4 %	7	13.7 %	
<b>Rectal Bleeding</b>									
No	17	100 %	16	94.1 %	16	94.1 %	49	96.1 %	-
Yes	0	0 %	1	5.9 %	1	5.9 %	2	3.9 %	
<b>Urinary Retention</b>									
No	16	94.1 %	16	94.1 %	16	94.1 %	48	94.1 %	-
Yes	1	5.9 %	1	5.9 %	1	5.9 %	3	5.9 %	
<b>Fever</b>									
No	16	94.1 %	17	100 %	17	100 %	50	98 %	0.361
Yes	1	5.9 %	0	0 %	0	0 %	1	2 %	

Cochran's rule was not accepted; therefore, Fisher's exact test was used to determine whether there is a significant association between two categorical variables. n: number.