

# 人工髋关节置换术治疗股骨转子间骨折的疗效

代端明

贵州医科大学第三附属医院 贵州 余庆 558000

【摘要】: 目的: 方法: 2019 1  
2022 1 70  
35 A B  
A B P 0.05 A B A  
97.14% B 82.85% P 0.05 3 Harris  
P 0.05 结论:

【关键词】:

## Efficacy of Artificial Hip Replacement for Intertrochanteric Femoral Fractures

Duanming Dai

The Third Affiliated Hospital of Guizhou Medical University Guizhou Yuqing 558000

**Abstract:** Objective: To investigate the effect of hip replacement and fracture fixation in treating elderly femoral intertrochanteric fracture. Methods: From our hospital in January 2019 to January 2022 admitted elderly femoral trochanteric fracture patients, select 70 patients as the object of the study, using random numerical table group, divided into experimental group and control group, each group of 35 cases, group A using artificial hip replacement treatment, group B with fracture internal fixation treatment. Results: Regarding the surgical parameters, the difference between group A and group B was not obvious ( $P > 0.05$ ); group A had higher intraoperative bleeding volume and incision length than group B, group A was statistically significantly lower than Group B in terms of the number of fluoroscopy, patient weight-bearing time, time off bed, and length of hospital stay ( $P < 0.05$ ). In terms of treatment effect, the total effective rate of group A was 97.14%, and the total effective rate of group B was 82.85%, which was statistically significant ( $P < 0.05$ ). In terms of joint function score, in March after surgery, the experimental group was higher than the control group ( $P < 0.05$ ) in terms of Harris score. Conclusion: In the treatment of intertrochanteric fractures of the femur in the elderly, artificial hip replacement is performed, which has remarkable effect and is worthy of clinical promotion and use.

**Keywords:** Artificial hip replacement; Fracture internal fixation; Intertrochanteric fracture of the femur in old age

[1] 68 84 75.77± 8.22  
B 18  
17 70 82  
75.06± 8.74 P 0.05  
[2] 1.2  
A

### 1 资料与方法

#### 1.1

2019 1 2022 1  
70 1.5cm  
35 A  
B A  
20 15

B

2cm 5cm

C X

A	35	24 68.57	10 28.57	1 2.85	34 97.14
B	35	20 57.14	9 25.71	6 17.14	29 82.85
$\chi^2$	-	-	-	-	3.968
P	-	-	-	-	0.046

23

Harris

P 0.05 3

1.3

1.4

SPSS22.1

$\bar{x} \pm s$

$\chi^2$

Harris

P 0.05 3

t

P 0.05

$\bar{x} \pm s$

## 2 结果

2.1

A B

P 0.05 A

B A

B

P 0.05

1

$\bar{x} \pm s$

	A n 35	B n 35	t	P
min	55.49± 8.45	52.61± 8.52	1.419	0.160
mL	342.63± 44.85	235.84 ± 42.71	10.201	0.000
	0.24± 0.03	3.92± 0.71	30.636	0.000
d	11.32± 3.45	21.06± 4.86	9.668	0.000
d	10.32± 3.47	19.63± 4.62	9.532	0.000
ccm	10.33± 1.26	5.07± 0.78	20.999	0.000
d	14.31± 2.27	24.03± 3.93	12.670	0.000

2.2

A 97.14%

34/35 B 82.85% 29/35

P 0.05 2

2 n %

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		Harris	3 Harris
A	35	49.96± 8.58	90.76± 5.27
B	35	49.77± 8.63	70.42± 6.08
t	-	0.092	14.955
P	-	0.926	0.000

## 3 讨论

[3]

[4]

B A  
P 0.05 A  
B A  
P 0.05 A 97.14% B  
82.85% P 0.05  
Harris  
P 0.05 3 Harris  
P 0.05

[5]

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