



Correction to: Skin closure with 2-octyl cyanoacrylate and polyester mesh after primary total knee arthroplasty offers superior cosmetic outcomes and patient satisfaction compared to staples: a prospective trial

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Correction to:
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The original version of this article unfortunately contained a mistake.

In first paragraph of the result section, “3 and 90 days” should be changed to “6 weeks and 90 days”.

In first paragraph of the result section, a parenthesis should be added to Table 3. “(Table 3)” should be changed to “(Table 3)”.

In Table 1, under the heading “Glue and polyester mesh groups” for Subcuticular: 4-0 monofilament poliglecaprone 25 absorbable suture should be changed to “unidirectional barbed 4-0 monofilament poliglecaprone 25 absorbable suture” (Table 1).

The footer of the Table 1 should be changed from Monocryl™ to Stratafix™ Monocryl™.

In Table 3, the body of the text in the table column 1 should be changed as follows to match the title for accuracy, “3 weeks” postoperative should be “6-weeks” and “12-weeks” should be “90 days” (Table 3).

The corrected Tables 1 and 3 is placed in the following page.

The original article can be found online at <https://doi.org/10.1007/s00590-019-02591-4>.

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Table 1 Suture type for closure by layer

Layer	Glue and polyester mesh groups	Control group
Arthrotomy	1-0 polyglactin 910 braided absorbable sutures	1-0 polyglactin 910 braided absorbable sutures
Subcutaneous	2-0 polyglactin 910 braided absorbable sutures	2-0 polyglactin 910 braided absorbable sutures
Subcuticular	Unidirectional barbed 4-0 monofilament poliglecaprone 25 absorbable suture	Staples
Skin	Polyester mesh 2-Octyl cyanoacrylate	Staples

Polyglactin 910: Vicryl™; poliglecaprone: Stratafix™ Monocryl™; polyester mesh: Prineo™; 2-octyl cyanoacrylate: Dermabond™. All products are made by Ethicon Corporation, Somerville, New Jersey

Table 3 Cosmetic outcomes and patient satisfaction at 6 weeks and 90 days postoperatively

	Glue and polyester mesh group	Control group	<i>p</i> value
Visual analog scale for satisfaction, 6-weeks postoperatively, mm	90 ± 5.0	73 ± 17	< 0.01*
Visual analog scale for satisfaction, 90 days postoperatively, mm	98 ± 3.1	82 ± 13	< 0.01*
Hollander score, 6-weeks postoperatively			< 0.01**
0 points	26 (87%)	0 (0%)	
1 point	4 (13%)	13 (21.7%)	
2 points	0 (0%)	6 (10%)	
3 points	0 (0%)	10 (16.7%)	
4 points	0 (0%)	4 (6.7%)	
5 points	0 (0%)	1 (1.7%)	
Hollander score, 90 days postoperatively			< 0.01**
0 points	30 (100%)	0 (0%)	
1 point	0 (0%)	23 (76.7%)	
2 points	0 (0%)	5 (16.7%)	
3 points	0 (0%)	1 (3.3%)	
4 points	0 (0%)	1 (3.3%)	
5 points	0 (0%)	0 (0%)	

± SD: plus or minus standard deviation; **p* values of chi-squared test frequencies of visual analog scores; ***p* values of chi-squared test frequencies of Hollander cosmesis scores. Polyester mesh: Prineo™, 2-octyl cyanoacrylate: Dermabond™. All sutures are products of Ethicon, Somerville, New Jersey

In Discussion, the last sentence of the first paragraph should read as “Patients receiving polyester mesh and glue had a higher rate of wound-related complications, but this difference was not statistically significant.

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