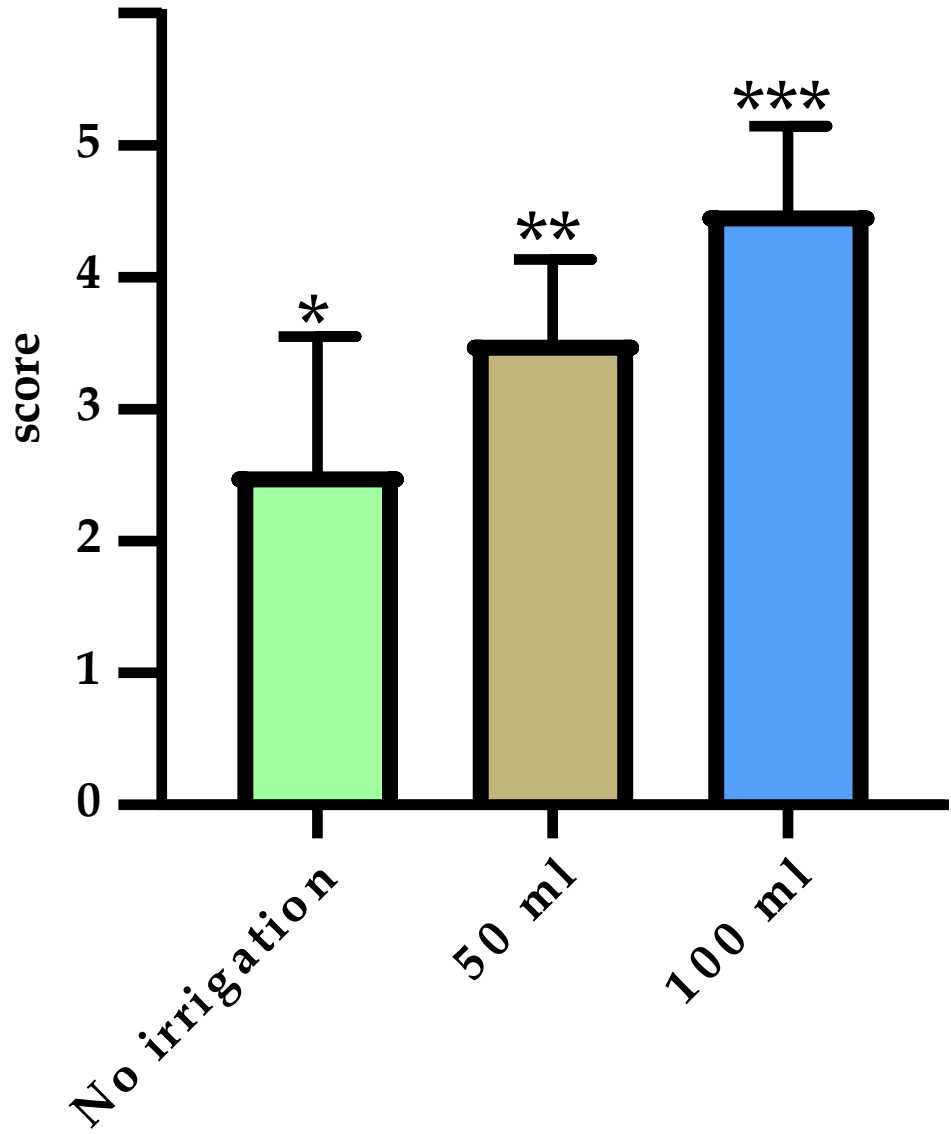


SUPPLEMENTARY FIGURE LEGENDS

Supplementary Figure 1 The mean \pm SD of the CBD clear score with no irrigation and after irrigation with 50 ml and 100 ml of saline. The score with no irrigation, 50- and 100- ml saline irrigation (mean \pm SD) was 2.4 ± 1.1 , 3.5 ± 0.7 and 4.6 ± 0.6 , respectively. 50 ml vs no irrigation *, $P < 0.001$; 100 ml vs 50 ml, **, $P < 0.001$; 100 ml vs no irrigation, ***, $P < 0.001$.



Supplementary Table 1 Mixed model of the CBD clear score

Variables	β	95% CI		<i>P</i> value
Intercept	3.24	1.79	4.68	<0.001
Age	-0.001	-0.001	0.01	0.84
Gender	0.28	-0.10	0.66	0.15
Diameter of the CBD	-0.04	-0.09	0.00	0.07
Stone number	-0.48	-0.97	0.02	0.06
Stone size	-0.06	-0.12	0.004	0.07
PAD	-0.001	-0.43	0.42	1.00
Pigment-based stones	-0.04	-0.43	0.35	0.84
Volume of saline irrigation	1.10	1.00	1.20	<0.001

CBD: common bile duct. PAD: periampullary diverticula. Linear mixed-effects models with a random intercept for each patient and an unstructured covariance structure.