

A systematic review of adenosine triphosphate as a surrogate  
of duodenoscopes used for endoscopic retrograde cholangiopancreatography

American Journal of Infection Control

46, 697-705

DOI: [10.1016/j.ajic.2017.12.007](https://doi.org/10.1016/j.ajic.2017.12.007)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Getting to zero: Enhanced reprocessing and future directions. Techniques in Gastrointestinal Endoscopy, 2019, 21, 150626.	0.3	2
2	Elevating the standard of endoscope processing: Terminal sterilization of duodenoscopes using a hydrogen peroxide–ozone sterilizer. American Journal of Infection Control, 2019, 47, 243-250.	2.3	17
3	Endoscope-associated infections: A brief summary of the current state and views toward the future. Techniques in Gastrointestinal Endoscopy, 2019, 21, 150608.	0.3	11
4	The regulation of N-acyl-homoserine lactones (AHLs)-based quorum sensing on EPS secretion via ATP synthetic for the stability of aerobic granular sludge. Science of the Total Environment, 2019, 673, 83-91.	8.0	92
5	Comparison of automated and manual drying in the elimination of residual endoscope working channel fluid after Reprocessing (with video). Gastrointestinal Endoscopy, 2019, 89, 124-132.e2.	1.0	35
6	Turbulent fluid flow is a novel closed-system sample extraction method for flexible endoscope channels of various inner diameters. Journal of Microbiological Methods, 2020, 168, 105782.	1.6	6
7	Performance characteristics and optimal cut-off value of triple adenylate nucleotides test versus adenosine triphosphate test as point-of-care testing for predicting inadequacy of duodenoscope reprocessing. Journal of Hospital Infection, 2020, 106, 348-356.	2.9	11
8	Remote video auditing in the endoscopy unit for evaluation of duodenoscope reprocessing in a tertiary care center. Endoscopy, 2020, 52, 864-870.	1.8	5
9	A newly designed duodenoscope with detachable distal cap significantly reduces organic residue contamination after reprocessing. Endoscopy, 2020, 52, 754-760.	1.8	21
10	Multisociety guideline on reprocessing flexible GI endoscopes and accessories. Gastrointestinal Endoscopy, 2021, 93, 11-33.e6.	1.0	68
11	Technological review: developments in innovative duodenoscopes. Gastrointestinal Endoscopy, 2022, 95, 42-50.	1.0	7
12	Endoscopic retrograde cholangiopancreatography, lights, and shadows: Handle with care. World Journal of Gastrointestinal Endoscopy, 2019, 11, 219-230.	1.2	10
13	Endoskopassoziierte Kreuzkontaminationen – 10 Jahre im Überblick. Endo-Praxis, 2021, 37, 197-204.	0.0	0
14	Effects of interactions between quorum sensing and quorum quenching on microbial aggregation characteristics in wastewater treatment: A review. Water Environment Research, 2021, 93, 2883-2902.	2.7	6
15	Quality Assurance in Endoscopic Infection Control, Disposable Duodenoscopes, and the Environmental Impact of Endoscopy. Techniques and Innovations in Gastrointestinal Endoscopy, 2022, 24, 290-299.	0.9	5
16	Assessment of post-manual cleaning adenosine triphosphate tests to prevent the use of contaminated duodenoscopes and linear echoendoscopes: the DETECT study. Gastrointestinal Endoscopy, 2022, , .	1.0	1
17	GI endoscope reprocessing: a comparative review of organizational guidelines and guide for endoscopy units and regulatory agencies. Gastrointestinal Endoscopy, 2022, 95, 1048-1059.e2.	1.0	5
18	Formation of anaerobic granular sludge (AnGS) to treat high-strength perchlorate wastewater via anaerobic baffled reactor (ABR) system: Electron transfer characteristic, bacterial community and positive feedback mechanism. Science of the Total Environment, 2022, 828, 154531.	8.0	13

#	ARTICLE	IF	CITATIONS
19	No relation between adenosine triphosphate after manual cleaning and presence of microorganisms on endoscopes after automated high-level disinfection. Endoscopy International Open, 2022, 10, E1275-E1281.	1.8	2
20	Higher yield in duodenoscopy cultures collected with addition of neutralizing agent. Journal of Hospital Infection, 2023, 132, 28-35.	2.9	3
21	Measures against Infection in Facilities Using Air Catalysts. Asian Journal of Biotechnology and Bioresource Technology, 0, , 1-6.	0.1	0
22	Stability improvement of aerobic granular sludge (AGS) based on Gibbs free energy change ( $\Delta^{\dagger}G$ ) of sludge-water interface. Water Research, 2023, 240, 120059.	11.3	6
23	Adenosine triphosphate (ATP) sampling algorithm for monitoring the cleanliness of surgical instruments. PLoS ONE, 2023, 18, e0284967.	2.5	0
24	Reprocessing semicritical items: An overview and an update on the shift from HLD to sterilization for endoscopes. American Journal of Infection Control, 2023, 51, A96-A106.	2.3	1
25	Effect of a disposable endoscope precleaning kit in the cleaning procedure of gastrointestinal endoscope: A multi-center observational study. World Journal of Gastrointestinal Endoscopy, 0, 15, 705-714.	1.2	0
26	Nitrogen removal intensification of biofilm through bioaugmentation with <i>Methylobacterium gregans</i> DC-1 during wastewater treatment. Chemosphere, 2024, 352, 141467.	8.2	0