



CORRECTION

Correction to: Microdialysis in Postoperative Monitoring of Gastrointestinal Organ Viability: A Systematic Review

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In the original article, most of the reference numbers in the first column in Table 1 are off by one reference. Following is the corrected table:

The original article can be found online at <https://doi.org/10.1007/s00268-018-4860-y>.

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Table 1 The included studies

Authors	Publication year	Study design	Patients and procedures	Location of microdialysis catheter	MWCO of microdialysis catheters (kDa)	Number of patients	Biomarkers	Maximum duration of postoperative microdialysis	MINORS score
<i>Upper gastrointestinal surgery</i>									
Sorensen [8]	2008	Prospective cohort	Esophagus reconstruction	Intraesophageal	20	14	Lactate, pyruvate, glycerol, glucose	7 days	8
Pedersen et al. [9]	2009	Prospective cohort	Esophageal resection	Mediastinal	20	7	Lactate, pyruvate, glycerol, glucose	8 days	7
Ellebaek et al. [10]	2014	Prospective cohort	Esophageal resection	Mediastinal	20	60	Lactate, pyruvate, glycerol, glucose	8 days	9
Ansgore et al. [11]	2012	Prospective cohort	Whipple procedure	Intrahepatic	20	48	Lactate, pyruvate, glycerol, glucose, TAP, CAPAP	5 days	8
Nowak et al. [12]	2002	Prospective cohort	Liver transplantation	Intrahepatic	20	10	Lactate, pyruvate, glycerol, glucose	3 days	7
Waelgaard et al. [13]	2008	Prospective cohort	Liver transplantation	Intrahepatic	100	20	Lactate, pyruvate, glycerol, glucose, IL-6, IL-8, MCP-1, IP-10, C5a	10 days	5
Haugaa et al. [14]	2012	Prospective cohort	Liver transplantation	Intrahepatic	100	60	Lactate, pyruvate, glycerol, glucose	26 days	12
Haugaa et al. [15]	2012	Prospective cohort	Liver transplantation	Intrahepatic	100	33	C5a, IL-1ra, IL-6, IL-10, CXCL-8, CXCL-10, MIP1β	21 days	8
Silva et al. [16]	2006	Prospective cohort	Liver transplantation	Intrahepatic	20	15	Lactate, pyruvate, glycerol, glucose	2 days	9
Richards et al. [17]	2007	Prospective cohort	Liver transplantation	Intrahepatic	20	15	24 amino acids and associated amines	2 days	7
Silva et al. [18]	2006	Prospective cohort	Liver transplantation	Intrahepatic	20	15	Arginine, ornithine, citrulline, GABA, glutamate, glutamine	2 days	8
Perera et al. [19]	2014	Prospective cohort	Liver transplantation	Intrahepatic	20	30	Lactate, pyruvate, glycerol	2 days	9
<i>Bowel surgery</i>									
Jansson et al. [21]	2003	Prospective cohort	Hemicolectomy	Intrahepatic	20	8	Lactate, pyruvate, glycerol, glucose	46 h	3
Jansson et al. [22]	2004	Prospective cohort	Hemicolectomy	Intrahepatic	20	12	Lactate, pyruvate, glycerol, glucose	45 h	5
Matthiessen et al. [23]	2007	Prospective cohort	Low anterior resection	Intrahepatic	20	23	Lactate, pyruvate, glycerol, glucose	6 days	8
Pedersen et al. [24]	2009	Prospective cohort	Low anterior resection	Intrahepatic	20	45	Lactate, pyruvate, glycerol, glucose	10 days	10
Daams et al. [25]	2014	Prospective cohort	Colorectal resection	Intrahepatic	20	24	Lactate, pyruvate, glycerol, glucose	96 h	10
<i>Pediatric surgery</i>									
Pedersen et al. [26]	2011	Prospective cohort	Necrotizing enterocolitis	Intrahepatic	100	12	Lactate, pyruvate, glycerol, glucose	7 days	8
Risby et al. [27]	2015	Prospective cohort	Congenital abdominal wall defects	Intrahepatic	100	13	Lactate, pyruvate, glycerol, glucose	7 days	8
Haugaa et al. [28]	2013	Prospective cohort	Liver transplantation	Intrahepatic	100	16	Lactate, pyruvate, glycerol, glucose	28 days	8
<i>Acute surgery and intensive care</i>									
Verdant et al. [29]	2006	Prospective cohort	Urgent laparotomy	Intrahepatic	20	25	Lactate, pyruvate, glycerol, glucose	5 days	8
Konstantinos et al. [30]	2014	Prospective cohort	Admission to ICU with abdominal pathological condition	Intrahepatic	20	21	Lactate, pyruvate, glycerol, glucose	3 days	4

Table 1 continued

Authors	Publication year	Study design	Patients and procedures	Location of microdialysis catheter	MWCO of microdialysis catheters (kDa)	Number of patients	Biomarkers	Maximum duration of postoperative microdialysis	MINORS score
Sabroe et al. [7]	2017	Prospective cohort	Secondary or tertiary peritonitis	Intraperitoneal	100	15	Lactate, pyruvate, glycerol, glucose	7 days	11
<i>Mixed study populations</i>									
Jansson et al. [31]	2003	Prospective cohort	Elective and acute procedures	Intraperitoneal	20	91	Lactate, pyruvate, glycerol, glucose	21 days	4
Jansson et al. [32]	2004	Prospective cohort	Elective surgical procedure	Intraperitoneal	20	19	Lactate, pyruvate, glycerol, glucose	45 h	6
Horer et al. [33]	2011	Prospective cohort	Various abdominal surgical procedure	Intraperitoneal	20	60	Lactate, pyruvate, glycerol, glucose	2 days	6

MWCO, molecular weight cutoff value; kDa, kilodalton; MINORS, methodological index for non-randomized studies; TAP, trypsinogen activation peptide; CAPAP, carboxypeptidase B activation peptide; IL-6, interleukin-6; IL-8, interleukin-8; MCP-1, monocyte chemoattractant protein-1; IP-10, inducible protein-10; C5a, anaphylatoxin C5a; GABA, γ -aminobutyric acid; ICU, intensive care unit

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