

ESPS Peer-review Report

Name of Journal: World Journal of Gastroenterology

ESPS Manuscript NO: 6456

Title: Imaging Diagnosis of Pancreatic Cancer: State of the Art

Reviewer code: 00030987

Science editor: Cui, Xue-Mei

Date sent for review: 2013-10-22 08:38

Date reviewed: 2013-10-24 00:28

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input type="checkbox"/> Grade A (Excellent)	<input checked="" type="checkbox"/> Grade A: Priority Publishing	Google Search:	<input checked="" type="checkbox"/> Accept
<input checked="" type="checkbox"/> Grade B (Very good)	<input type="checkbox"/> Grade B: minor language polishing	<input type="checkbox"/> Existed	<input type="checkbox"/> High priority for publication
<input type="checkbox"/> Grade C (Good)	<input type="checkbox"/> Grade C: a great deal of language polishing	<input type="checkbox"/> No records	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D (Fair)	<input type="checkbox"/> Grade D: rejected	<input type="checkbox"/> Existed	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E (Poor)		<input type="checkbox"/> No records	<input type="checkbox"/> Major revision

COMMENTS TO AUTHORS

I have read carefully reviewing the literature on modes of diagnosis of adenocarcinoma of the pancreas. The manuscript is well written. The iconography is very beautiful. The text is well organized and the list of the references is updated.

ESPS Peer-review Report

Name of Journal: World Journal of Gastroenterology

ESPS Manuscript NO: 6456

Title: Imaging Diagnosis of Pancreatic Cancer: State of the Art

Reviewer code: 00289451

Science editor: Cui, Xue-Mei

Date sent for review: 2013-10-22 08:38

Date reviewed: 2013-11-08 01:56

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input type="checkbox"/> Grade A (Excellent)	<input type="checkbox"/> Grade A: Priority Publishing	Google Search:	<input type="checkbox"/> Accept
<input type="checkbox"/> Grade B (Very good)	<input type="checkbox"/> Grade B: minor language polishing	<input type="checkbox"/> Existed	<input type="checkbox"/> High priority for publication
<input type="checkbox"/> Grade C (Good)	<input type="checkbox"/> Grade C: a great deal of language polishing	<input type="checkbox"/> No records	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D (Fair)	<input type="checkbox"/> Grade D: rejected	BPG Search:	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E (Poor)		<input type="checkbox"/> Existed	<input type="checkbox"/> Major revision
		<input type="checkbox"/> No records	

COMMENTS TO AUTHORS

The paper is well written in a clear and concise manner. Multimodal Images are also provided during the discussion of the mentioned techniques. Nevertheless, few minor revisions are need prior to publication. The title should be modified as following: Imaging Diagnosis of Pancreatic Cancer: a State-of-the-Art Review The acronym "MDCT" in the Introduction section is not previously defined. The acronym "ERCP" in the "Endoscopic ultrasonography and fine-needle aspiration" section is not previously defined. In the "Standard protocol for pancreatic cancer evaluation" section, the clinical protocols for Ultrasonography, Endoscopic ultrasonography and PET-CT are missing. Please, provide those protocols too (possibly also giving main details on contrast media administration) or alternatively properly justify why those protocols don't need to be described in the manuscript. In the "Performance of CT and MR for diagnosis, staging, and resectability", please provide justification why the other techniques are not listed for comparative evaluation of performances. In the "New techniques in pancreatic imaging" section, some references for Non-ionizing Experimental Technique for tumor masses tissue typing should be included for the sake of completeness. Some references are the following: Aboofazeli M, et al. Tissue characterization using multiscale products of wavelet transform of ultrasound radio frequency echoes. Conf Proc IEEE Eng Med Biol Soc. 2009;2009:479-82. doi: 10.1109/IEMBS.2009.5335160. Soloperto G, et al. Advanced spectral analyses for real-time automatic echographic tissue-typing of simulated tumor masses at different compression stages. IEEE Trans Ultrason Ferroelectr Freq Control. 2012 Dec;59(12):2692-701. doi: 10.1109/TUFFC.2012.2510 In the "DCE-MR, DWI, and gadoteric-acid-enhanced liver MR for Evaluation of liver metastasis" sub-section, a short comparative speculation on CE-CT imaging should be added for liver metastasis and vessel segmentation for the "vascular involvement". The following papers could be properly



Baishideng Publishing Group Co., Limited

Flat C, 23/F., Lucky Plaza,
315-321 Lockhart Road,
Wan Chai, Hong Kong, China

summarized at the end of the paragraph: Ruskó L, et al. Automated liver lesion detection in CT images based on multi-level geometric features. *Int J Comput Assist Radiol Surg*. 2013 Oct 5. Conversano F, et al. Hepatic vessel segmentation for 3D planning of liver surgery experimental evaluation of a new fully automatic algorithm. *Acad Radiol*. 2011 Apr;18(4):461-70. doi: 10.1016/j.acra.2010.11.015. Lamata P, et al. Use of the Resection Map system as guidance during hepatectomy. *Surg Endosc*. 2010 Sep;24(9):2327-37. doi: 10.1007/s00464-010-0915-3. Massoptier L, et al. A new fully automatic and robust algorithm for fast segmentation of liver tissue and tumors from CT scans. *Eur Radiol*. 2008 Aug;18(8):1658-65. doi: 10.1007/s00330-008-0924-y.

ESPS Peer-review Report

Name of Journal: World Journal of Gastroenterology

ESPS Manuscript NO: 6456

Title: Imaging Diagnosis of Pancreatic Cancer: State of the Art

Reviewer code: 02455946

Science editor: Cui, Xue-Mei

Date sent for review: 2013-10-22 08:38

Date reviewed: 2013-11-14 16:18

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input type="checkbox"/> Grade A (Excellent)	<input checked="" type="checkbox"/> Grade A: Priority Publishing	Google Search:	<input checked="" type="checkbox"/> Accept
<input checked="" type="checkbox"/> Grade B (Very good)	<input type="checkbox"/> Grade B: minor language polishing	<input type="checkbox"/> Existed	<input type="checkbox"/> High priority for publication
<input type="checkbox"/> Grade C (Good)	<input type="checkbox"/> Grade C: a great deal of language polishing	<input type="checkbox"/> No records	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D (Fair)	<input type="checkbox"/> Grade D: rejected	<input type="checkbox"/> Existed	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E (Poor)		<input type="checkbox"/> No records	<input type="checkbox"/> Major revision

COMMENTS TO AUTHORS

This manuscript well illustrates and summarizes the role of various imaging techniques in patients with pancreatic cancer.

ESPS Peer-review Report

Name of Journal: World Journal of Gastroenterology

ESPS Manuscript NO: 6456

Title: Imaging Diagnosis of Pancreatic Cancer: State of the Art

Reviewer code: 00006344

Science editor: Cui, Xue-Mei

Date sent for review: 2013-10-22 08:38

Date reviewed: 2013-11-14 20:25

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input type="checkbox"/> Grade A (Excellent)	<input checked="" type="checkbox"/> Grade A: Priority Publishing	Google Search:	<input type="checkbox"/> Accept
<input checked="" type="checkbox"/> Grade B (Very good)	<input type="checkbox"/> Grade B: minor language polishing	<input type="checkbox"/> Existed	<input checked="" type="checkbox"/> High priority for publication
<input type="checkbox"/> Grade C (Good)	<input type="checkbox"/> Grade C: a great deal of	<input type="checkbox"/> No records	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D (Fair)	language polishing	BPG Search:	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E (Poor)	<input type="checkbox"/> Grade D: rejected	<input type="checkbox"/> Existed	<input type="checkbox"/> Major revision
		<input type="checkbox"/> No records	

COMMENTS TO AUTHORS

Well written.