

2023・2024年JMU掲載論文

No	Title	Authors	Article Type	Classifications	Volume	Issue	Publication Year	URL
1	Manual for Abdominal Ultrasound in Cancer Screening and Health Checkups, Revised Edition (2021)	Shinji Okaniwa, Toshiko Hirai, Masahiro Ogawa, Sachiko Tanaka, Kazuo Inui, Takashi Wada, Naoki Matsumoto, Shigeaki Nishimura, Yuko Chiba, Hiroyoshi Onodera, Takashi Kumada, Masahisa Kojima, Michiko Nakajima, Yoshihiro Mizuma, Shinji Tanaka, Toru Nishikawa, Shuichi Mihara, Yoshiaki Yoda, Masaki Adachi, Tomofumi Atarashi & Working Group on Revision of the Manual for Abdominal Ultrasound in Cancer Screening and Health Checkups, Ultrasound Screening Committee of the Japanese Society of Gastrointestinal Cancer Screening	Manual	Gastroenterology	50	1	2023	https://doi.org/10.1007/s10396-022-01272-w
2	Ablation manual for liver cancer	Hitoshi Maruyama, Yasunori Minami, Katsutoshi Sugimoto, Akihiro Funaoka & Kazushi Numata	Manual	Gastroenterology	52	1	2024	https://doi.org/10.1007/s10396-024-01499-9
3	High-intensity focused ultrasound treatment for hepatocellular carcinoma	Atsushi Sofuni, Hirohito Takeuchi, Katsutoshi Sugimoto, Takao Ito & Hideaki Miyazawa	Special feature article	Gastroenterology	Online First		2024	https://doi.org/10.1007/s10396-024-01469-1
4	The role of contrast-enhanced endoscopic ultrasound for biliary diseases	Senju Hashimoto, Eizaburo Ohno, Satoshi Yamamoto, Kazunori Nakaoka & Yoshiki Hirooka	Special feature article	Gastroenterology	Online First		2023	https://doi.org/10.1007/s10396-023-01385-w
5	Usefulness of contrast-enhanced ultrasonography for biliary tract disease	Hiroshi Matsubara, Hirotaka Suzuki, Takehito Naitoh, Fumihiro Urano & Nobuyuki Kiura	Special feature article	Gastroenterology	Online First		2023	https://doi.org/10.1007/s10396-023-01338-3
6	Use of contrast-enhanced harmonic endoscopic ultrasonography for the diagnosis of pancreatic cystic lesions	Eizaburo Ohno, Teiji Kuzuya, Naoto Kawabe, Kazunori Nakaoka, Hiroyuki Tanaka, Takuji Nakano, Yohei Miyachi, Senju Hashimoto & Yoshiki Hirooka	Special feature article	Gastroenterology	Online First		2023	https://doi.org/10.1007/s10396-023-01376-x
7	A review of contrast-enhanced harmonic endoscopic ultrasonography for pancreatic solid tumors	Yasuo Otsuka & Ken Kamata	Special feature article	Gastroenterology	Online First		2023	https://doi.org/10.1007/s10396-023-01346-3
8	Contrast-enhanced endoscopic ultrasound for swollen lymph nodes	Tanyaporn Chantarojanasiri, Thawee Ratanachareek, Eizaburo Ohno & Yoshiki Hirooka	Special feature article	Gastroenterology	Online First		2023	https://doi.org/10.1007/s10396-023-01347-2
9	Diagnosis of ulcerative colitis and Crohn's disease using transabdominal ultrasonography	Toshiaki Kamano, Yoshihito Nakagawa, Mitsuo Nagasaka, Kohei Funasaka, Ryoji Miyahara, Senju Hashimoto, Tomoyuki Shibata & Yoshiki Hirooka	Special feature article	Gastroenterology	50	3	2023	https://doi.org/10.1007/s10396-021-01181-4
10	Endoscopic ultrasound-guided fine-needle aspiration for gastrointestinal subepithelial lesions	Takuto Hikichi, Minami Hashimoto, Takumi Yanagita, Tsunetaka Kato & Jun Nakamura	Special feature article	Gastroenterology	51	2	2023	https://doi.org/10.1007/s10396-023-01342-7
11	Endoscopic ultrasound-guided fine-needle aspiration for pancreatic cystic lesions: a comprehensive review	Takuji Iwashita, Shinya Uemura & Masahito Shimizu	Special feature article	Gastroenterology	51	2	2023	https://doi.org/10.1007/s10396-023-01389-6
12	Tissue processing of endoscopic ultrasound-guided fine-needle aspiration specimens from solid pancreatic lesions	Kenji Notohara & Kaori Nakamura	Special feature article	Gastroenterology	51	2	2023	https://doi.org/10.1007/s10396-023-01387-8
13	The history of endoscopic ultrasound-guided fine-needle aspiration: development and progress	Atsushi Kanno, Eriko Ikeda, Kozue Ando, Kensuke Yokoyama & Hironori Yamamoto	Special feature article	Gastroenterology	51	2	2024	https://doi.org/10.1007/s10396-023-01400-0
14	Endoscopic ultrasound-guided tissue acquisition for comprehensive genomic profiling	Nozomi Okuno & Kazuo Hara	Special feature article	Gastroenterology	51	2	2024	https://doi.org/10.1007/s10396-023-01403-x
15	Current Perspectives on the Diversification of Endoscopic Ultrasound-Guided Fine Needle Aspiration and Biopsy	Shinpei Doi, Takako Adachi, Ayako Watanabe, Nobuhiko Katsukura & Takayuki Tsujikawa	Special feature article	Gastroenterology	51	2	2023	https://doi.org/10.1007/s10396-023-01393-w
16	Cutting edge of endoscopic ultrasound-guided fine-needle aspiration for solid pancreatic lesions	Takuya Ishikawa, Kentaro Yamao, Yasuyuki Mizutani, Tadashi Iida & Hiroki Kawashima	Special feature article	Gastroenterology	51	2	2023	https://doi.org/10.1007/s10396-023-01375-y
17	Contributions of endoscopic ultrasonography-guided tissue acquisition (EUS-TA) to the diagnostics of biliary stricture and gallbladder lesions	Eizaburo Ohno, Teiji Kuzuya, Naoto Kawabe, Kazunori Nakaoka, Hiroyuki Tanaka, Takuji Nakano, Yohei Miyachi, Senju Hashimoto & Yoshiki Hirooka	Special feature article	Gastroenterology	51	2	2024	https://doi.org/10.1007/s10396-024-01458-4

18	Mindset for performing EUS-FNA	Atsushi Kanno	Special feature article	Gastroenterology	51	3	2024	https://doi.org/10.1007/s10396-023-01386-9
19	Transabdominal ultrasound evaluation of vascularity of gallbladder lesions: particularly those with wall thickening	Toshifumi Kin, Masayo Motoya, Tsuyoshi Hayashi, Kuniyuki Takahashi & Akio Katsuma	Special feature article	Gastroenterology	51	3	2024	https://doi.org/10.1007/s10396-024-01467-3
20	Hyperechogenicity and histopathological features of focal liver lesions	Kumiko Okino, Satoshi Wakasugi & Shin Ichihara	Review Article	Gastroenterology	52	1	2024	https://doi.org/10.1007/s10396-024-01475-3
21	Advanced ultrasound diagnosis of extrahepatic bile duct lesions	Shinji Okaniwa	Review Article	Gastroenterology	52	1	2024	https://doi.org/10.1007/s10396-024-01491-3
22	Evaluation of atezolizumab plus bevacizumab combination therapy for hepatocellular carcinoma using contrast-enhanced ultrasonography	Shinsuke Uchikawa, Tomokazu Kawaoka, Hatsue Fujino, Atsushi Ono, Takashi Nakahara, Eisaku Murakami, Masami Yamauchi, Daiki Miki, Michio Imamura & Hiroshi Aikata	Original Article	Gastroenterology	50	1	2023	https://doi.org/10.1007/s10396-022-01260-0
23	Deep attenuation transducer to measure liver stiffness in obese patients with liver disease	Masashi Hirooka, Yohei Koizumi, Yoshiko Nakamura, Ryo Yano, Kana Hirooka, Makoto Morita, Yusuke Imai, Yoshio Tokumoto, Masanori Abe & Yoichi Hiasa	Original Article	Gastroenterology	50	1	2023	https://doi.org/10.1007/s10396-022-01270-y
24	Mini-probe endoscopic ultrasound for the diagnosis of congenital esophageal or duodenal stenosis	Kiyoaki Yabe, Aki Matsuoka, Chikako Nakata, Atsuko Hasegawa, Tadao Nakazawa, Akira Horiuchi & Katsunori Kouchi	Original Article	Gastroenterology	50	2	2023	https://doi.org/10.1007/s10396-023-01281-3
25	Comparison of strain elastography and shear wave elastography in diagnosis of fibrosis in nonalcoholic fatty liver disease	Yu Ogino, Noritaka Wakui, Hidenari Nagai & Takahisa Matsuda	Original Article	Gastroenterology	50	2	2023	https://doi.org/10.1007/s10396-023-01293-z
26	The diagnostic accuracy of endoscopic ultrasound-shear wave elastography in multiple pancreatic regions for chronic pancreatitis based on the Rosemont criteria	Shuhei Shintani, Osamu Inatomi, Kosuke Hiroe, Yuki Tomozawa, Akitoshi Inoue, Hidenori Kimura, Atsushi Nishida, Yoshihisa Tsuji, Yoshiyuki Watamabe & Akira Andoh	Original Article	Gastroenterology	50	4	2023	https://doi.org/10.1007/s10396-023-01350-7
27	Assessment of hepatic veno-occlusive disease/sinusoidal obstruction syndrome using different scanning approaches for the ultrasonographic evaluation of portal vein blood flow and hepatic artery resistive index in hematopoietic stem cell transplant recipie	Momoka Kikuchi, Takahito Iwai, Mutsumi Nishida, Yusuke Kudo, Satomi Omotehara, Megumi Sato, Junichi Sugita, Hideki Goto, Isao Yokota & Takanori Teshima	Original Article	Gastroenterology	50	4	2023	https://doi.org/10.1007/s10396-023-01335-6
28	B-mode shear wave elastography can be an alternative method to vibration-controlled transient elastography according to a moderate-scale population study	Masashi Hirooka, Yohei Koizumi, Yoshiko Nakamura, Ryo Yano, Kana Hirooka, Makoto Morita, Yusuke Imai, Yoshio Tokumoto, Masanori Abe & Yoichi Hiasa	Original Article	Gastroenterology	50	4	2023	https://doi.org/10.1007/s10396-023-01333-8
29	Deep learning approach for discrimination of liver lesions using nine time-phase images of contrast-enhanced ultrasound	Naohisa Kamiyama, Katsutoshi Sugimoto, Ryuichi Nakahara, Tatsuya Kakegawa, Takao Itoi	Original Article	Gastroenterology	51	1	2023	https://doi.org/10.1007/s10396-023-01390-z
30	Predicting the risk stratification of gastrointestinal stromal tumors using machine learning-based ultrasound radiomics	Minling Zhuo, Yi Tang, Jingjing Guo, Qingfu Qian, Ensheng Xue, Zhikui Chen	Original Article	Gastroenterology	51	1	2023	https://doi.org/10.1007/s10396-023-01373-0
31	Utility of liver stiffness measurement in the diagnosis of sinusoidal obstruction syndrome/veno-occlusive disease after hematopoietic stem cell transplantation	Yoshiko Inoue, Satoshi Saitoh, Hideyuki Denpo, Kazuma Yamaguchi, Koichi Kubota, Yuki Taya, Atsushi Wake, Akiko Masuda & Kazuya Ishiwata	Original Article	Gastroenterology	51	2	2023	https://doi.org/10.1007/s10396-023-01392-x
32	Correlation between pathology and quantitative ultrasonographic evaluation of pancreatic fat with ultrasonographic classification	Naoki Matsumoto, Mariko Kumagawa, Kei Saito, Hiroo Imazu, Masahiro Ogawa, Hirofumi Kogure, Yukiyasu Okamura, Yoko Nakanishi, Shinobu Masuda & Masahiko Sugitani	Original Article	Gastroenterology	51	2	2024	https://doi.org/10.1007/s10396-024-01408-0
33	VFMAP predicted hepatocellular carcinoma development in patients with chronic hepatitis C who were treated with direct-acting antiviral and achieved sustained virologic response	Tomomitsu Matono, Toshifumi Tada, Takashi Nishimura, Tomoyuki Takashima, Nobuhiro Aizawa, Naoto Ikeda, Hideyuki Shiomi, Hirayuki Enomoto & Hiroko Iijima	Original Article	Gastroenterology	51	2	2023	https://doi.org/10.1007/s10396-023-01398-5
34	Assessment of drainage vein of focal nodular hyperplasia using contrast-enhanced ultrasound	Yukinobu Watanabe, Masahiro Ogawa, Aya Konishi, Seiichiro Suda, Yu Tamura, Masahiro Kaneko, Midori Hirayama, Naoki Matsumoto & Hirofumi Kogure	Original Article	Gastroenterology	51	3	2024	https://doi.org/10.1007/s10396-024-01451-x
35	Convolutional neural network classification of ultrasound parametric images based on echo-envelope statistics for the quantitative diagnosis of liver steatosis	Akiho Ishikiri, Kisako Fujiwara, Takayuki Kondo, Kenji Yoshida, Tadashi Yamaguchi & Shinnosuke Hirata	Original Article	Gastroenterology	52	1	2024	https://doi.org/10.1007/s10396-024-01509-w

36	Enhancing deep-seated hepatocellular carcinoma detection: assessing the added value of high mechanical index setting in sonazoid-based contrast-enhanced ultrasound during post-vascular phase	Ying Zhang, Kazushi Numata, Hiromi Nihonmatsu, Akihiro Funaoka, Haruo Miwa, Ritsuko Oishi, Akito Nozaki & Shin Maeda	Original Article	Gastroenterology	52	1	2024	https://doi.org/10.1007/s10396-024-01507-y
37	Diagnostic performance of two-dimensional shear wave elastography and attenuation imaging for fibrosis and steatosis assessment in chronic liver disease	Tamaki Kobayashi, Takuma Nakatsuka, Masaya Sato, Yoko Sorioida, Hiromi Hikita, Hiroaki Gotoh, Tomomi Iwai, Ryosuke Tateishi, Makoto Kurano & Mitsuhiro Fujishiro	Original Article	Gastroenterology	52	1	2024	https://doi.org/10.1007/s10396-024-01473-5
38	Diagnostic accuracy of ultrasound-derived fat fraction for the detection and quantification of hepatic steatosis in patients with liver biopsy	Yoshiko Nakamura, Masashi Hirooka, Yohei Koizumi, Ryo Yano, Yusuke Imai, Takao Watanabe, Osamu Yoshida, Yoshio Tokumoto, Masanori Abe & Yoichi Hiasa	Original Article	Gastroenterology	52	1	2024	https://doi.org/10.1007/s10396-024-01472-6
39	A case of double gallbladder with cholelithiasis diagnosed with transabdominal ultrasound	Xing-zhi Huang & Juan Liu	Image	Gastroenterology	50	2	2023	https://doi.org/10.1007/s10396-023-01287-x
40	Concomitant occurrence of pancreatic cancer during long-term follow-up for serous neoplasms	Tomoaki Matsumori, Norimitsu Uza, Masahiro Shiokawa, Takahisa Maruno & Hiroshi Seno	Image	Gastroenterology	50	3	2023	https://doi.org/10.1007/s10396-023-01327-6
41	A case of gallbladder metastasis from nasal mucosal melanoma with noteworthy endoscopic ultrasonography findings	Yugo Kai, Kenji Ikezawa, Shigenori Nagata, Hiroshi Wada, Taiki Ise & Kazuyoshi Ohkawa	Image	Gastroenterology	50	3	2023	https://doi.org/10.1007/s10396-023-01311-0
42	Endoscopic ultrasound-guided fine needle aspiration for a pericardial lesion	Kenji Nakamura, Koyu Suzuki & Katsuyuki Fukuda	Image	Gastroenterology	50	4	2023	https://doi.org/10.1007/s10396-023-01352-5
43	Sonazoid-enhanced ultrasound images of multiacinar cirrhotic nodules showing a "donut-like" hyperintense appearance on Gd-EOB-MRI: a case report	Ryuichi Kubota, Nobuyuki Toshikuni, Mikihiro Tsutsumi & Mutsumi Tsuchishima	Image	Gastroenterology	50	4	2023	https://doi.org/10.1007/s10396-023-01353-4
44	Needle-tract seeding following endoscopic ultrasound-guided fine-needle aspiration using a 25G needle for pancreatic tail cancer	Yosuke Irie, Arata Sakai, Takashi Kobayashi, Atsuhiko Masuda, Maki Kanazawa, Hirochika Toyama, Yuzo Kodama	Image	Gastroenterology	51	1	2023	https://doi.org/10.1007/s10396-023-01388-7
45	A case of cholangiocarcinoma complicating liver abscess-related tumor thrombus extending via the inferior vena cava to the right ventricle and visualized on transthoracic echocardiography	Toshimitsu Kato, Kunio Yanagisawa, Kenya Okada, Mariko Tsukagoshi, Yutaka Tokue, Ken Shirabe & Yoshito Tushima	Image	Gastroenterology	51	1	2023	https://doi.org/10.1007/s10396-023-01362-3
46	Role of contrast-enhanced ultrasonography in a case of metastatic melanoma	Andrea Cutini, Francesca Di Vece, Ugo Politti, Eleonora Capatti, Valentina Grasso & Paola Tombesi	Image	Gastroenterology	51	3	2024	https://doi.org/10.1007/s10396-024-01433-z
47	A case of a newly developed complicated cystic lesion in the liver	Manabu Hayashi, Mitsuru Otsuka, Masashi Fujita, Kazumichi Abe, Atsushi Takahashi & Hiromasa Ohira	Image	Gastroenterology	51	3	2024	https://doi.org/10.1007/s10396-024-01464-6
48	A case of portal vein gas due to accidental ingestion of hydrogen peroxide: the importance of performing ultrasound examinations over time	Kousuke Murayama, Tokuharu Tanaka, Takami Ishimoto, Hidegori Onishi, Hiroyuki Hayashi & Osamu Yamamura	Image	Gastroenterology	51	4	2024	https://doi.org/10.1007/s10396-024-01474-4