

## 2023・2024年JMU掲載論文

No	Title	Authors	Article Type	Classifications	Volume	Issue	Publication Year	URL
1	Principle of contrast-enhanced ultrasonography	Yoshitaka Mine, Etsuo Takada, Katsutoshi Sugimoto & Fuminori Moriyasu	Special feature article	Physics & Engineering	51	4	2024	<a href="https://doi.org/10.1007/s10396-024-01443-x">https://doi.org/10.1007/s10396-024-01443-x</a>
2	Contrast analysis in ultrafast ultrasound blood flow imaging of jugular vein	Masaaki Omura, Kunimasa Yagi, Ryo Nagaoka & Hideyuki Hasegawa	Original Article	Physics & Engineering	50	2	2023	<a href="https://doi.org/10.1007/s10396-023-01289-9">https://doi.org/10.1007/s10396-023-01289-9</a>
3	Viability variation of T-cells under ultrasound exposure according to adhesion condition with bubbles	Naoya Kajita, Yoshiki Ito, Shunya Watanabe, Yoshitaka Miyamoto, Daiki Omata, Kazuo Maruyama, Ryo Suzuki & Kohji Masuda	Original Article	Physics & Engineering	50	2	2023	<a href="https://doi.org/10.1007/s10396-022-01277-5">https://doi.org/10.1007/s10396-022-01277-5</a>
4	A study on the optimal condition of ground truth area for liver tumor detection in ultrasound images using deep learning	Taisei Tosaki, Makoto Yamakawa & Tsuyoshi Shiina	Original Article	Physics & Engineering	50	2	2023	<a href="https://doi.org/10.1007/s10396-023-01301-2">https://doi.org/10.1007/s10396-023-01301-2</a>
5	Speed-of-sound estimation in ultrasound propagation medium by considering size of target scatterer	Shohei Mori, Hiroshi Kanai & Mototaka Arakawa	Original Article	Physics & Engineering	50	2	2023	<a href="https://doi.org/10.1007/s10396-023-01282-2">https://doi.org/10.1007/s10396-023-01282-2</a>
6	Acoustic radiation force impulse-induced lung hemorrhage: investigating the relationship with peak rarefactional pressure amplitude and mechanical index in rabbits	Noriya Takayama, Hideki Sasanuma, Kazuma Rifu, Naotaka Nitta, Iwaki Akiyama & Nobuyuki Taniguchi	Original Article	Physics & Engineering	50	2	2023	<a href="https://doi.org/10.1007/s10396-023-01285-z">https://doi.org/10.1007/s10396-023-01285-z</a>
7	Estimation error in speed of sound caused by rotation of measured cross-section from short-axis plane of blood vessels: a preliminary study	Shohei Mori, Keiji Onoda, Mototaka Arakawa & Hiroshi Kanai	Original Article	Physics & Engineering	51	1	2023	<a href="https://doi.org/10.1007/s10396-023-01383-y">https://doi.org/10.1007/s10396-023-01383-y</a>
8	Optimizing irradiation conditions for low-intensity pulsed ultrasound to upregulate endothelial nitric oxide synthase	Daiki Ouchi, Shohei Mori, Mototaka Arakawa, Tomohiko Shindo, Hiroaki Shimokawa, Satoshi Yasuda & Hiroshi Kanai	Original Article	Physics & Engineering	51	1	2023	<a href="https://doi.org/10.1007/s10396-023-01382-z">https://doi.org/10.1007/s10396-023-01382-z</a>
9	Investigation of a method to estimate the average speed of sound using phase variances of element signals for ultrasound compound imaging	Ryo Nagaoka, Masaaki Omura, Hideyuki Hasegawa	Original Article	Physics & Engineering	51	1	2023	<a href="https://doi.org/10.1007/s10396-023-01378-9">https://doi.org/10.1007/s10396-023-01378-9</a>
10	Noninvasive imaging of rat-derived microglia and its reactivity to inflammatory molecules via acoustic impedance microscopy	Christine Li Mei Lee, Pey Shin Yap, Kiyoshi Umemura, Taichi Shintani, Kazuto Kobayashi, Naohiro Hozumi & Sachiko Yoshida	Original Article	Physics & Engineering	51	1	2023	<a href="https://doi.org/10.1007/s10396-023-01379-8">https://doi.org/10.1007/s10396-023-01379-8</a>
11	Modified multi-Rayleigh model-based statistical analysis of ultrasound envelope for quantification of liver steatosis and fibrosis	Yuki Ujihara, Kazuki Tamura, Shohei Mori, Dar-In Tai, Po-Hsiang Tsui, Shinnosuke Hirata, Kenji Yoshida, Hitoshi Maruyama & Tadashi Yamaguchi	Original Article	Physics & Engineering	51	1	2023	<a href="https://doi.org/10.1007/s10396-023-01354-3">https://doi.org/10.1007/s10396-023-01354-3</a>
12	Artifact reduction in photoacoustic images by generating virtual dense array sensor from hemispheric sparse array sensor using deep learning	Makoto Yamakawa & Tsuyoshi Shiina	Original Article	Physics & Engineering	51	2	2024	<a href="https://doi.org/10.1007/s10396-024-01413-3">https://doi.org/10.1007/s10396-024-01413-3</a>
13	Facilitatory effect of low-pulse repetition frequency ultrasound on release of extracellular vesicles from cultured myotubes	Xiaoqi Ma, Atomu Yamaguchi, Noriaki Maeshige, Kento Tanida, Mikiko Uemura, Fuwen Lu, Hirovo Kondo & Hidemi Fujino	Original Article	Physics & Engineering	51	3	2024	<a href="https://doi.org/10.1007/s10396-024-01429-9">https://doi.org/10.1007/s10396-024-01429-9</a>
14	Optimal treatment conditions for low-intensity pulsed ultrasound therapy for Alzheimer's disease: applications from mice to humans	Tomohiko Shindo, Kumiko Eguchi, Yuto Monma, Hiroshi Kanai, Satoshi Yasuda & Hiroaki Shimokawa	Original Article	Physics & Engineering	51	3	2024	<a href="https://doi.org/10.1007/s10396-024-01461-9">https://doi.org/10.1007/s10396-024-01461-9</a>
15	Examination of rapid adjustment system based on screen score obtained using continuous shear wave elastography	Marie Tabaru, Ren Koda, Hitoshi Shitara, Hirotaka Chikuda & Yoshiki Yamakoshi	Original Article	Physics & Engineering	51	3	2024	<a href="https://doi.org/10.1007/s10396-024-01439-7">https://doi.org/10.1007/s10396-024-01439-7</a>
16	Acoustic radiation force impulse (push pulse)-induced lung hemorrhage: investigating the effect of ultrasound contrast agent in rabbits	Noriya Takayama, Hideki Sasanuma, Kazuma Rifu, Naotaka Nitta, Iwaki Akiyama & Nobuyuki Taniguchi	Original Article	Physics & Engineering	52	1	2024	<a href="https://doi.org/10.1007/s10396-024-01510-3">https://doi.org/10.1007/s10396-024-01510-3</a>
17	Right ventricular dilatation: echocardiographic differential diagnosis	Michiyo Yamano, Tetsuhiro Yamano & Satoaki Matoba	Review Article	Cardiology	51	2	2024	<a href="https://doi.org/10.1007/s10396-023-01399-4">https://doi.org/10.1007/s10396-023-01399-4</a>
18	The roles of exercise stress echocardiography for the evaluation of heart failure with preserved ejection fraction in the heart failure pandemic era	Naoki Yuasa, Tomonari Harada, Kazuki Kagami, Hideki Ishii & Masaru Obokata	Review Article	Cardiology	51	3	2024	<a href="https://doi.org/10.1007/s10396-024-01468-2">https://doi.org/10.1007/s10396-024-01468-2</a>
19	The differences between conventional lead, thin lead, and leadless pacemakers regarding effects on tricuspid regurgitation in the early phase	Yoshihiro Ohta, Akiko Goda, Aika Daimon, Eri Manabe, Kumiko Masai, Hideyuki Kishima, Takanao Mine, Masanori Asakura & Masaharu Ishihara	Original Article	Cardiology	50	1	2023	<a href="https://doi.org/10.1007/s10396-022-01274-8">https://doi.org/10.1007/s10396-022-01274-8</a>
20	Right ventricular free wall longitudinal strain assessment using offline speckle tracking in COVID-19 patients requiring intensive medical care	Tomoo Nagai, Hitomi Horinouchi, Koichiro Yoshioka & Yuji Ikari	Original Article	Cardiology	50	3	2023	<a href="https://doi.org/10.1007/s10396-023-01305-y">https://doi.org/10.1007/s10396-023-01305-y</a>
21	Evaluation of renal circulation in heart failure using superb microvascular imaging, a microvascular flow imaging system	Shohei Kikuchi, Kiyomi Kayama, Yu Kawada, Shuichi Kitada & Yoshihiro Seo	Original Article	Cardiology	51	2	2024	<a href="https://doi.org/10.1007/s10396-023-01397-6">https://doi.org/10.1007/s10396-023-01397-6</a>

22	Assessment of renal congestion in a rat model with congestive heart failure using superb microvascular imaging	Tomofumi Nakatsukasa, Tomoko Ishizu, Ruriko Hayakawa, Masumi Ouchi, Naoto Kawamatsu, Kimi Sato, Masayoshi Yamamoto, Tomoko Machino-Ohtsuka, Kunio Kawanishi & Yoshihiro Seo	Original Article	Cardiology	51	2	2024	<a href="https://doi.org/10.1007/s10396-023-01396-7">https://doi.org/10.1007/s10396-023-01396-7</a>
23	Mild renal dysfunction causes aggravated cardiac damage in type 2 diabetic patients: a comprehensive echocardiography study	Qingqing Wang & Xia Tao	Original Article	Cardiology	51	3	2024	<a href="https://doi.org/10.1007/s10396-024-01456-6">https://doi.org/10.1007/s10396-024-01456-6</a>
24	Significant morphological changes in the right ventricular septal moderator band on echocardiography due to changes in right ventricular volume and pressure	Haruka Noma, Naoyuki Otani, Shigeru Toyoda & Takanori Yasu	Image	Cardiology	Online First		2024	<a href="https://doi.org/10.1007/s10396-024-01515-y">https://doi.org/10.1007/s10396-024-01515-y</a>
25	Three-dimensional transthoracic echocardiography successfully identified myocardial trabeculation mimicking left ventricular apical thrombus in a patient with COVID-19	Kei Takahashi, Toru Egashira, Toshimi Kageyama, Tetsuo Oumi, Shigeo Shimizu, Kazunori Moritani & Hideo Mitamura	Image	Cardiology	50	2	2023	<a href="https://doi.org/10.1007/s10396-023-01297-9">https://doi.org/10.1007/s10396-023-01297-9</a>
26	"Life on the line": leiomyosarcoma causes right ventricular inflow tract obstruction	Xuejie Li, Xuwei Liu & Ronghua Zhou	Image	Cardiology	50	2	2023	<a href="https://doi.org/10.1007/s10396-022-01280-w">https://doi.org/10.1007/s10396-022-01280-w</a>
27	Chronic left ventricular apical thrombosis complicating isolated left ventricular noncompaction in a patient with human immunodeficiency virus infection	Toshimitsu Kato, Norimichi Koitabashi, Yukie Sano, Kunio Yanagisawa, Yoshiyuki Ogawa, Takayuki Saitoh & Hideki Ishii	Image	Cardiology	50	2	2023	<a href="https://doi.org/10.1007/s10396-023-01283-1">https://doi.org/10.1007/s10396-023-01283-1</a>
28	Right ventricular metastasis of cervical cancer visualized on transthoracic echocardiography: the importance of the "modified off-axis right ventricular apical 4-chamber view"	Takahiro Ikoma, Toshimitsu Kato, Kenya Okada, Noriaki Takama, Hideki Ishii, Takao Kimura, Yoshito Tsushima	Image	Cardiology	51	1	2023	<a href="https://doi.org/10.1007/s10396-023-01372-1">https://doi.org/10.1007/s10396-023-01372-1</a>
29	Severe traumatic tricuspid regurgitation detected 8 years after chest trauma	Takahiro Nishihara, Yoichi Takaya, Norihisa Toh & Shinsuke Yuasa	Image	Cardiology	51	3	2024	<a href="https://doi.org/10.1007/s10396-024-01452-w">https://doi.org/10.1007/s10396-024-01452-w</a>
30	Disappearance of coronary artery to left ventricular fistula with diastolic mitral regurgitation	Ikuo Misumi, Kei Miyanaka, Iwaho Hazekawa, Koji Sato, Akihisa Tabira, Hiroki Usuku & Kenichi Tsujita	Image	Cardiology	51	3	2024	<a href="https://doi.org/10.1007/s10396-024-01459-3">https://doi.org/10.1007/s10396-024-01459-3</a>
31	Severe mitral regurgitation in non-hypertrophic cardiomyopathy caused by systolic anterior motion of the mitral valve	Tatsuya Aonuma, Naoko Kawabata, Ayumi Date, Erika Saito, Kazumi Akasaka, Hiroyuki Kamiya & Naoki Nakagawa	Image	Cardiology	51	4	2024	<a href="https://doi.org/10.1007/s10396-024-01480-6">https://doi.org/10.1007/s10396-024-01480-6</a>
32	Iatrogenic aortocoronary arteriovenous fistula after coronary artery bypass grafting detected with transthoracic echocardiography	Yumi Yamamoto, Yasuhide Mochizuki, Ayaka Oda, Saori Chino, Rumi Hachiya, Hiroto Fukuoka & Toshiro Shinke	Image	Cardiology	51	4	2024	<a href="https://doi.org/10.1007/s10396-024-01471-7">https://doi.org/10.1007/s10396-024-01471-7</a>
33	Cardiomyopathy with anti-mitochondrial M2 antibody-positive myositis	Marie Yoshikawa, Tomoo Nagai, Daisuke Iwaki, Masaru Yuge, Kisaki Amemiya, Yoshihiko Ikeda & Yuji Ikari	Image	Cardiology	52	1	2024	<a href="https://doi.org/10.1007/s10396-024-01506-z">https://doi.org/10.1007/s10396-024-01506-z</a>
34	Coronary button pseudoaneurysm following valve-sparing aortic root replacement	Madoka Sano, Taiji Okada, Hideyuki Hayashi, Jiro Esaki & Yutaka Furukawa	Image	Cardiology	52	1	2024	<a href="https://doi.org/10.1007/s10396-024-01504-1">https://doi.org/10.1007/s10396-024-01504-1</a>
35	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, Shigehiko Nishimura, Yuko Chiba, Hiroyoshi Onodera, Takashi Kumada, Masahisa Kojima, Michiko Nakajima, Yoshihiro Mizuma, Shinji Tanaka, Toru Nishikawa, Shuichi Mihara, Yoshioki 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	<a href="https://doi.org/10.1007/s10396-022-01272-w">https://doi.org/10.1007/s10396-022-01272-w</a>
36	Ablation manual for liver cancer	Hitoshi Maruyama, Yasunori Minami, Katsutoshi Sugimoto, Akihiro Funaoka & Kazushi Numata	Manual	Gastroenterology	52	1	2024	<a href="https://doi.org/10.1007/s10396-024-01499-9">https://doi.org/10.1007/s10396-024-01499-9</a>
37	High-intensity focused ultrasound treatment for hepatocellular carcinoma	Atsushi Sofuni, Hirohito Takeuchi, Katsutoshi Sugimoto, Takao Itoi & Hideaki Miyazawa	Special feature article	Gastroenterology	Online First		2024	<a href="https://doi.org/10.1007/s10396-024-01469-1">https://doi.org/10.1007/s10396-024-01469-1</a>
38	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	<a href="https://doi.org/10.1007/s10396-023-01385-w">https://doi.org/10.1007/s10396-023-01385-w</a>
39	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	<a href="https://doi.org/10.1007/s10396-023-01338-3">https://doi.org/10.1007/s10396-023-01338-3</a>

40	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	<a href="https://doi.org/10.1007/s10396-023-01376-x">https://doi.org/10.1007/s10396-023-01376-x</a>	
41	A review of contrast-enhanced harmonic endoscopic ultrasonography for pancreatic solid tumors	Yasuo Otsuka & Ken Kamata	Special feature article	Gastroenterology	Online First	2023	<a href="https://doi.org/10.1007/s10396-023-01346-3">https://doi.org/10.1007/s10396-023-01346-3</a>	
42	Contrast-enhanced endoscopic ultrasound for swollen lymph nodes	Tanyaporn Chantarojanasiri, Thawee Ratanachu-ek, Eizaburo Ohno & Yoshiki Hirooka	Special feature article	Gastroenterology	Online First	2023	<a href="https://doi.org/10.1007/s10396-023-01347-2">https://doi.org/10.1007/s10396-023-01347-2</a>	
43	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	<a href="https://doi.org/10.1007/s10396-021-01181-4">https://doi.org/10.1007/s10396-021-01181-4</a>
44	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	<a href="https://doi.org/10.1007/s10396-023-01342-7">https://doi.org/10.1007/s10396-023-01342-7</a>
45	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	<a href="https://doi.org/10.1007/s10396-023-01389-6">https://doi.org/10.1007/s10396-023-01389-6</a>
46	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	<a href="https://doi.org/10.1007/s10396-023-01387-8">https://doi.org/10.1007/s10396-023-01387-8</a>
47	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	<a href="https://doi.org/10.1007/s10396-023-01400-0">https://doi.org/10.1007/s10396-023-01400-0</a>
48	Endoscopic ultrasound-guided tissue acquisition for comprehensive genomic profiling	Nozomi Okuno & Kazuo Hara	Special feature article	Gastroenterology	51	2	2024	<a href="https://doi.org/10.1007/s10396-023-01403-x">https://doi.org/10.1007/s10396-023-01403-x</a>
49	Current Perspectives on the Diversification of Endoscopic Ultrasound-Guided Fine Needle Aspiration and Biopsy	Shinpei Doi, Takako Adachi, Ayako Watanabe, Nobuhiro Katsukura & Takayuki Tsujikawa	Special feature article	Gastroenterology	51	2	2023	<a href="https://doi.org/10.1007/s10396-023-01393-w">https://doi.org/10.1007/s10396-023-01393-w</a>
50	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	<a href="https://doi.org/10.1007/s10396-023-01375-y">https://doi.org/10.1007/s10396-023-01375-y</a>
51	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	<a href="https://doi.org/10.1007/s10396-024-01458-4">https://doi.org/10.1007/s10396-024-01458-4</a>
52	Mindset for performing EUS-FNA	Atsushi Kanno	Special feature article	Gastroenterology	51	3	2024	<a href="https://doi.org/10.1007/s10396-023-01386-9">https://doi.org/10.1007/s10396-023-01386-9</a>
53	Transabdominal ultrasound evaluation of vascularity of gallbladder lesions: particularly those with wall thickening	Toshifumi Kin, Masayo Motoya, Tsuyoshi Hayashi, Kuniyuki Takahashi & Akio Katanuma	Special feature article	Gastroenterology	51	3	2024	<a href="https://doi.org/10.1007/s10396-024-01467-3">https://doi.org/10.1007/s10396-024-01467-3</a>
54	Hyperechogenicity and histopathological features of focal liver lesions	Kumiko Okino, Satoshi Wakasugi & Shin Ichihara	Review Article	Gastroenterology	52	1	2024	<a href="https://doi.org/10.1007/s10396-024-01475-3">https://doi.org/10.1007/s10396-024-01475-3</a>
55	Advanced ultrasound diagnosis of extrahepatic bile duct lesions	Shinji Okaniwa	Review Article	Gastroenterology	52	1	2024	<a href="https://doi.org/10.1007/s10396-024-01491-3">https://doi.org/10.1007/s10396-024-01491-3</a>
56	Evaluation of atezolizumab plus bevacizumab combination therapy for hepatocellular carcinoma using contrast-enhanced ultrasonography	Shinsuke Uchikawa, Tomokazu Kawaoka, Hatsue Fujino, Atsushi Ono, Takashi Nakahara, Eisuke Murakami, Masami Yamauchi, Daiki Miki, Michio Imamura & Hiroshi Aikata	Original Article	Gastroenterology	50	1	2023	<a href="https://doi.org/10.1007/s10396-022-01260-0">https://doi.org/10.1007/s10396-022-01260-0</a>
57	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	<a href="https://doi.org/10.1007/s10396-022-01270-y">https://doi.org/10.1007/s10396-022-01270-y</a>
58	Mini-probe endoscopic ultrasound for the diagnosis of congenital esophageal or duodenal stenosis	Kiyooki Yabe, Aki Matsuo, Chikako Nakata, Atsuko Hasegawa, Tadao Nakazawa, Akira Horiuchi & Katsunori Kouchi	Original Article	Gastroenterology	50	2	2023	<a href="https://doi.org/10.1007/s10396-023-01281-3">https://doi.org/10.1007/s10396-023-01281-3</a>
59	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	<a href="https://doi.org/10.1007/s10396-023-01293-z">https://doi.org/10.1007/s10396-023-01293-z</a>
60	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 Watanabe & Akira Andoh	Original Article	Gastroenterology	50	4	2023	<a href="https://doi.org/10.1007/s10396-023-01350-7">https://doi.org/10.1007/s10396-023-01350-7</a>

61	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	<a href="https://doi.org/10.1007/s10396-023-01335-6">https://doi.org/10.1007/s10396-023-01335-6</a>
62	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	<a href="https://doi.org/10.1007/s10396-023-01333-8">https://doi.org/10.1007/s10396-023-01333-8</a>
63	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	<a href="https://doi.org/10.1007/s10396-023-01390-z">https://doi.org/10.1007/s10396-023-01390-z</a>
64	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	<a href="https://doi.org/10.1007/s10396-023-01373-0">https://doi.org/10.1007/s10396-023-01373-0</a>
65	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	<a href="https://doi.org/10.1007/s10396-023-01392-x">https://doi.org/10.1007/s10396-023-01392-x</a>
66	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	<a href="https://doi.org/10.1007/s10396-024-01408-0">https://doi.org/10.1007/s10396-024-01408-0</a>
67	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	<a href="https://doi.org/10.1007/s10396-023-01398-5">https://doi.org/10.1007/s10396-023-01398-5</a>
68	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	<a href="https://doi.org/10.1007/s10396-024-01451-x">https://doi.org/10.1007/s10396-024-01451-x</a>
69	Convolutional neural network classification of ultrasound parametric images based on echo-envelope statistics for the quantitative diagnosis of liver steatosis	Akiho Isshiki, Kisako Fujiwara, Takayuki Kondo, Kenji Yoshida, Tadashi Yamaguchi & Shinnosuke Hirata	Original Article	Gastroenterology	52	1	2024	<a href="https://doi.org/10.1007/s10396-024-01509-w">https://doi.org/10.1007/s10396-024-01509-w</a>
70	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	<a href="https://doi.org/10.1007/s10396-024-01507-y">https://doi.org/10.1007/s10396-024-01507-y</a>
71	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 Soroida, Hiromi Hikita, Hiroaki Gotoh, Tomomi Iwai, Ryoike Tateishi, Makoto Kurano & Mitsuhiro Fujihiro	Original Article	Gastroenterology	52	1	2024	<a href="https://doi.org/10.1007/s10396-024-01473-5">https://doi.org/10.1007/s10396-024-01473-5</a>
72	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	<a href="https://doi.org/10.1007/s10396-024-01472-6">https://doi.org/10.1007/s10396-024-01472-6</a>
73	A case of double gallbladder with cholelithiasis diagnosed with transabdominal ultrasound	Xing-zhi Huang & Juan Liu	Image	Gastroenterology	50	2	2023	<a href="https://doi.org/10.1007/s10396-023-01287-x">https://doi.org/10.1007/s10396-023-01287-x</a>
74	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	<a href="https://doi.org/10.1007/s10396-023-01327-6">https://doi.org/10.1007/s10396-023-01327-6</a>
75	A case of gallbladder metastasis from nasal mucosal melanoma with noteworthy endoscopic ultrasonography findings	Yugo Kai, Kenji Ikezawa, Shigenori Nagata, Hiroshi Wada, Taiki Isei & Kazuyoshi Ohkawa	Image	Gastroenterology	50	3	2023	<a href="https://doi.org/10.1007/s10396-023-01311-0">https://doi.org/10.1007/s10396-023-01311-0</a>
76	Endoscopic ultrasound-guided fine needle aspiration for a pericardial lesion	Kenji Nakamura, Koyu Suzuki & Katsuyuki Fukuda	Image	Gastroenterology	50	4	2023	<a href="https://doi.org/10.1007/s10396-023-01352-5">https://doi.org/10.1007/s10396-023-01352-5</a>
77	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	<a href="https://doi.org/10.1007/s10396-023-01353-4">https://doi.org/10.1007/s10396-023-01353-4</a>
78	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 Kanzawa, Hirochika Toyama, Yuza Kodama	Image	Gastroenterology	51	1	2023	<a href="https://doi.org/10.1007/s10396-023-01388-7">https://doi.org/10.1007/s10396-023-01388-7</a>

79	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 Tsushima	Image	Gastroenterology	51	1	2023	<a href="https://doi.org/10.1007/s10396-023-01362-3">https://doi.org/10.1007/s10396-023-01362-3</a>
80	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	<a href="https://doi.org/10.1007/s10396-024-01433-z">https://doi.org/10.1007/s10396-024-01433-z</a>
81	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	<a href="https://doi.org/10.1007/s10396-024-01464-6">https://doi.org/10.1007/s10396-024-01464-6</a>
82	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, Hidenori Onishi, Hiroyuki Hayashi & Osamu Yamamura	Image	Gastroenterology	51	4	2024	<a href="https://doi.org/10.1007/s10396-024-01474-4">https://doi.org/10.1007/s10396-024-01474-4</a>
83	Current status and future outlook of ultrasound treatment for prostate cancer	Sunao Shoji, Jun Naruse, Kazuya Oda, Satoshi Kuroda, Tatsuya Umemoto, Nobuyuki Nakajima, Masanori Hasegawa, Anju Mukasa, Norihiro Koizumi & Akira Miyajima	Special feature article	Urology	Online First		2023	<a href="https://doi.org/10.1007/s10396-023-01368-x">https://doi.org/10.1007/s10396-023-01368-x</a>
84	Recent developments in diagnostic ultrasound for lower urinary tract function	Tomonori Minagawa	Special feature article	Urology	Online First		2024	<a href="https://doi.org/10.1007/s10396-024-01494-0">https://doi.org/10.1007/s10396-024-01494-0</a>
85	Assessment of lower urinary tract function in pediatrics using ultrasonography	Jun Ajiki, Yasuyuki Naitoh, Motohiro Kanazawa, Atsuko Fujihara & Osamu Ukimura	Special feature article	Urology	Online First		2023	<a href="https://doi.org/10.1007/s10396-023-01358-z">https://doi.org/10.1007/s10396-023-01358-z</a>
86	Application of ultrasound imaging in the treatment of urinary tract stones	Shuzo Hamamoto, Takaaki Inoue, Shinsuke Okada, Kazumi Taguchi & Takahiro Yasui	Special feature article	Urology	Online First		2023	<a href="https://doi.org/10.1007/s10396-023-01343-6">https://doi.org/10.1007/s10396-023-01343-6</a>
87	Ultrasound elastography in chronic kidney disease: a systematic review and meta-analysis	Maurizio Cè, Paolo Florent Felisaz, Marco Ali, Giulia Vanessa Re Sartò & Michaela Cellina	Review Article	Urology	50	3	2023	<a href="https://doi.org/10.1007/s10396-023-01304-z">https://doi.org/10.1007/s10396-023-01304-z</a>
88	Contrast-enhanced ultrasound in renal cystic lesions: an update	Federica Masino, Laura Eusebi, Michele Bertolotto, Sara Maria Pizzileo, Francesco Pizzolorusso, Giuseppe Sortino, Lucia Pitoni, Stefano Santarelli, Andrea Benedetto Galosi & Giuseppe Guglielmi	Review Article	Urology	51	4	2024	<a href="https://doi.org/10.1007/s10396-024-01489-x">https://doi.org/10.1007/s10396-024-01489-x</a>
89	Utility of ultrasonography for predicting indications for tolvaptan in patients with autosomal dominant polycystic kidney disease	Hiroko Iijima, Toshifumi Tada, Mariko Hashimoto, Takashi Nishimura, Masato Kiriki, Akiko Higashiura, Aya Iwasaki, Michino Honda, Yasuyuki Nagasawa & Koichiro Yamakado	Original Article	Urology	50	1	2023	<a href="https://doi.org/10.1007/s10396-022-01261-z">https://doi.org/10.1007/s10396-022-01261-z</a>
90	Evaluation of simulation-based ultrasound education using a bladder simulator for medical students in Japan: a prospective observational study	Hiroki Maita, Tadashi Kobayashi, Takashi Akimoto, Takahiro Hirano, Hiroshi Osawa & Hiroyuki Kato	Original Article	Urology	50	1	2023	<a href="https://doi.org/10.1007/s10396-022-01269-5">https://doi.org/10.1007/s10396-022-01269-5</a>
91	The efficacy of ultrasonography for the detection of upper tract urothelial carcinoma	Shigeki Koterazawa, Shinya Somiya, Katsuhiko Ito, Takao Haitani, Yuki Makino, Ryuichiro Arakaki, Norio Kawase, Yoshihito Higashi, Hitoshi Yamada & Toru Kanno	Original Article	Urology	50	2	2023	<a href="https://doi.org/10.1007/s10396-023-01299-7">https://doi.org/10.1007/s10396-023-01299-7</a>
92	Factors affecting testicular volume after orchiopexy for undescended testes	Jun Ajiki, Tsukasa Narukawa, Yasuyuki Naitoh, Yuta Inoue, Atsuko Fujihara, Fumiya Hongo & Osamu Ukimura	Original Article	Urology	50	4	2023	<a href="https://doi.org/10.1007/s10396-023-01329-4">https://doi.org/10.1007/s10396-023-01329-4</a>
93	Feasibility of high-frequency ultrasound for seminiferous tubule assessment and correlation of B-mode imaging with pathological findings in the testis in azoospermia	Tomoyuki Ohta, Kosuke Kojo, Masahiro Kurobe, Daisuke Numahata, Takayama Tatsuya, Shinya Okada & Teruaki Iwamoto	Original Article	Urology	51	3	2024	<a href="https://doi.org/10.1007/s10396-024-01462-8">https://doi.org/10.1007/s10396-024-01462-8</a>
94	Intraoperative ultrasonography in laparoscopic off-clamp partial nephrectomy for renal cell carcinoma adjacent to multiple renal cysts: a case report	Tsuyoshi Iwata, Issei Hayashi, Yusuke Gabata & Fumiya Hongo	Image	Urology	50	3	2023	<a href="https://doi.org/10.1007/s10396-023-01307-w">https://doi.org/10.1007/s10396-023-01307-w</a>
95	Ultrasonography and dermoscopy may have high predictive value for skin metastasis of renal cell carcinoma	Takayuki Suyama, Megumi Yokoyama, Kanna Takahashi, Yasunori Matsuki & Kazumoto Katagiri	Image	Urology	51	4	2024	<a href="https://doi.org/10.1007/s10396-024-01477-1">https://doi.org/10.1007/s10396-024-01477-1</a>
96	New ultrasonographic risk assessment of uterine scar dehiscence in pregnancy after cesarean section	Kosuke Kawakami, Toshiyuki Yoshizato, Yusuke Kurokawa, Naofumi Okura & Kimio Ushijima	Original Article	Obstetrics & Gynecology	50	1	2023	<a href="https://doi.org/10.1007/s10396-022-01265-9">https://doi.org/10.1007/s10396-022-01265-9</a>
97	Ultrasound measurement of umbilical venous flow volume at the intra-abdominal portion in normal fetuses	Katsusuke Ozawa, Seiji Kanazawa, Masashi Mikami, Jin Muromoto, Rika Sugibayashi, Seiji Wada & Haruhiko Sago	Original Article	Obstetrics & Gynecology	50	3	2023	<a href="https://doi.org/10.1007/s10396-023-01315-w">https://doi.org/10.1007/s10396-023-01315-w</a>

98	An ultrasound-based radiomics model for survival prediction in patients with endometrial cancer	Xiao-wan Huang, Jie Ding, Ru-ru Zheng, Jia-yao Ma, Meng-ting Cai, Martin Powell, Feng Lin, Yun-jun Yang & Chu Jin	Original Article	Obstetrics & Gynecology	50	4	2023	<a href="https://doi.org/10.1007/s10396-023-01331-w">https://doi.org/10.1007/s10396-023-01331-w</a>
99	Evaluation of levator ani muscle elasticity after vaginal delivery and cesarean section using shear wave elastography	Yoshiyuki Okada, Chie Nakagawa, Miwa Shigeta, Yukiko Nomura, Eisuke Inoue, Kiyotake Ichizuka, Yasukuni Yoshimura	Original Article	Obstetrics & Gynecology	51	1	2023	<a href="https://doi.org/10.1007/s10396-023-01369-w">https://doi.org/10.1007/s10396-023-01369-w</a>
100	Deep learning algorithm for predicting preterm birth in the case of threatened preterm labor admissions using transvaginal ultrasound	Ai Ohtaka, Munetoshi Akazawa & Kazunori Hashimoto	Original Article	Obstetrics & Gynecology	51	2	2023	<a href="https://doi.org/10.1007/s10396-023-01394-9">https://doi.org/10.1007/s10396-023-01394-9</a>
101	Spontaneous echo contrast and decreased umbilical vein blood flow may predict thrombus formation in fetal intra-abdominal umbilical vein varix	Yu Takaishi, Kaoru Kawasaki, Kazuhiko Uematsu & Shinya Yoshioka	Original Article	Obstetrics & Gynecology	51	3	2024	<a href="https://doi.org/10.1007/s10396-024-01428-w">https://doi.org/10.1007/s10396-024-01428-w</a>
102	Quantification of the size of subchorionic hematoma causing pregnancy-related complications: a retrospective cohort study	Tatsuya Yoshihara, Yasuhiko Okuda & Osamu Yoshino	Original Article	Obstetrics & Gynecology	51	4	2024	<a href="https://doi.org/10.1007/s10396-024-01488-y">https://doi.org/10.1007/s10396-024-01488-y</a>
103	Factors affecting the accuracy of fetal cardiac ultrasound screening in the first trimester of pregnancy	Shin Hashimoto, Mayumi Kaneko, Hiroko Takita, Yuka Yamashita, Ryu Matsuoka & Akihiko Sekizawa	Original Article	Obstetrics & Gynecology	52	1	2024	<a href="https://doi.org/10.1007/s10396-024-01505-0">https://doi.org/10.1007/s10396-024-01505-0</a>
104	Clinical application of photoacoustic imaging for cervical precursor lesion detection	Kiguna Sei Okawa, Shinpei Okawa, Hidenori Sasa & Miya Ishihara	Original Article	Obstetrics & Gynecology	52	1	2024	<a href="https://doi.org/10.1007/s10396-024-01501-4">https://doi.org/10.1007/s10396-024-01501-4</a>
105	Extreme caution needed during cesarean section due to complicated fetal membrane vascular course in vasa previa without accessory or low-lying placenta	Toshikazu Ito, Ei Ueno, Tokiko Endo, Kiyoka Omoto, Akira Kuwajima, Nobuyuki Taniguchi, Hiroko Tsunoda, Eriko Tohno, Hideyuki Hashimoto, Yasuhisa Fujimoto & Takanori Watanabe	Image	Obstetrics & Gynecology	50	3	2023	<a href="https://doi.org/10.1007/s10396-023-01326-7">https://doi.org/10.1007/s10396-023-01326-7</a>
106	Ectopic uterine cervical ripening dilator	Junichi Hasegawa, Yoko Nishimura, Shota Saji	Image	Obstetrics & Gynecology	51	1	2023	<a href="https://doi.org/10.1007/s10396-023-01361-4">https://doi.org/10.1007/s10396-023-01361-4</a>
107	Sonographic changes in uterine vein thrombosis during pregnancy on transvaginal ultrasound	Ayaka Sato, Kunio Tanaka, Moeko Sakuma, Satoru Ikenoue, Yoshifumi Kasuga & Mamoru Tanaka	Image	Obstetrics & Gynecology	51	2	2023	<a href="https://doi.org/10.1007/s10396-023-01395-8">https://doi.org/10.1007/s10396-023-01395-8</a>
108	Prenatal diagnosis of total anomalous pulmonary venous connection with vertical vein branching into two	Takaaki Maeda, Mikio Morine, Tatsuro Sugimoto, Aki Nagao, Naoto Yonetani, Kenji Hinokio & Kazuhisa Maeda	Image	Obstetrics & Gynecology	51	2	2024	<a href="https://doi.org/10.1007/s10396-024-01411-5">https://doi.org/10.1007/s10396-024-01411-5</a>
109	A case of fetal hydrops caused by generalized arterial calcification of infancy	Eiri Shima, Kazufumi Haino, Shunya Sugai, Kazuaki Suda, Koji Nishijima & Kosuke Yoshihara	Image	Obstetrics & Gynecology	51	2	2024	<a href="https://doi.org/10.1007/s10396-023-01404-w">https://doi.org/10.1007/s10396-023-01404-w</a>
110	Three-dimensional sonographic images of fetal hirsutism: prenatal characteristic features in cornelia de lange syndrome	Yu Yamazaki, Hitoshi Isohata, Hiroyuki Goto, Yoshihiro Yoshimura, Kyoko Hattori, Takao Shimaoka, Kazuki Sekiguchi, Yoko Onishi & Daigo Ochiai	Image	Obstetrics & Gynecology	51	2	2024	<a href="https://doi.org/10.1007/s10396-024-01410-6">https://doi.org/10.1007/s10396-024-01410-6</a>
111	A case of fetal duodenal atresia suspected to be lower urinary tract obstruction	Hiroko Konno & Takeshi Murakoshi	Image	Obstetrics & Gynecology	51	3	2024	<a href="https://doi.org/10.1007/s10396-024-01440-0">https://doi.org/10.1007/s10396-024-01440-0</a>
112	Ultrasonographic diagnosis of cervical lymph nodes	Daisuke Saito & Kiyoto Shiga	Special feature article	Breast &Thyroid	Online First		2024	<a href="https://doi.org/10.1007/s10396-024-01466-4">https://doi.org/10.1007/s10396-024-01466-4</a>
113	Histopathology of non-mass-like breast lesions on ultrasound	Rin Yamaguchi, Hidetaka Watanabe, Yutaro Mihara, Miki Yamaguchi & Maki Tanaka	Special feature article	Breast &Thyroid	50	3	2023	<a href="https://doi.org/10.1007/s10396-023-01286-y">https://doi.org/10.1007/s10396-023-01286-y</a>
114	Non-mass lesions on breast ultrasound: why does not the ACR BI-RADS breast ultrasound lexicon add the terminology?	Takayoshi Uematsu	Special feature article	Breast &Thyroid	50	3	2023	<a href="https://doi.org/10.1007/s10396-023-01291-1">https://doi.org/10.1007/s10396-023-01291-1</a>
115	Features of ductal carcinoma in situ ultrasound images	Takanori Watanabe	Special feature article	Breast &Thyroid	50	3	2023	<a href="https://doi.org/10.1007/s10396-023-01334-7">https://doi.org/10.1007/s10396-023-01334-7</a>
116	Magnetic resonance imaging diagnosis of non-mass enhancement of the breast	Kazunori Kubota, Mio Mori, Tomoyuki Fujioka, Kaoru Watanabe & Yuko Ito	Special feature article	Breast &Thyroid	50	3	2023	<a href="https://doi.org/10.1007/s10396-023-01290-2">https://doi.org/10.1007/s10396-023-01290-2</a>
117	A review of MRI (CT)/US fusion imaging in treatment of breast cancer	Junta Sakakibara, Takeshi Nagashima, Hiroshi Fujimoto, Mamoru Takada & Masayuki Ohtsuka	Special feature article	Breast &Thyroid	50	3	2023	<a href="https://doi.org/10.1007/s10396-023-01316-9">https://doi.org/10.1007/s10396-023-01316-9</a>
118	Ultrasound diagnosis of non-mass MRI-detected lesions	Ayumi Izumori & Yumi Kokubu	Special feature article	Breast &Thyroid	50	3	2023	<a href="https://doi.org/10.1007/s10396-023-01306-x">https://doi.org/10.1007/s10396-023-01306-x</a>
119	The Japan Society of Ultrasonics in Medicine guidelines on non-mass abnormalities of the breast	Toshikazu Ito, Ei Ueno, Tokiko Endo, Kiyoka Omoto, Akira Kuwajima, Nobuyuki Taniguchi, Hiroko Tsunoda, Eriko Tohno, Hideyuki Hashimoto, Yasuhisa Fujimoto & Takanori Watanabe	Special feature article	Breast &Thyroid	50	3	2023	<a href="https://doi.org/10.1007/s10396-023-01308-9">https://doi.org/10.1007/s10396-023-01308-9</a>

120	Third-look contrast-enhanced ultrasonography plus needle biopsy for differential diagnosis of magnetic resonance imaging-only detected breast lesions	Tomohiro Miyake & Kenzo Shimazu	Special feature article	Breast &Thyroid	51	4	2023	<a href="https://doi.org/10.1007/s10396-023-01298-8">https://doi.org/10.1007/s10396-023-01298-8</a>
121	Prospects of perfusion contrast-enhanced ultrasound (CE-US) in diagnosing axillary lymph node metastases in breast cancer: a comparison with lymphatic CE-US	Naoko Mori, Li Li, Masazumi Matsuda, Yu Mori & Shunji Mugikura	Special feature article	Breast &Thyroid	51	4	2024	<a href="https://doi.org/10.1007/s10396-024-01444-w">https://doi.org/10.1007/s10396-024-01444-w</a>
122	Sentinel lymph node identification using contrast-enhanced ultrasound in breast cancer: review of the literature	Kiyoka Omoto, Kazushige Futsuhara & Tamami Watanabe	Special feature article	Breast &Thyroid	51	4	2023	<a href="https://doi.org/10.1007/s10396-023-01313-y">https://doi.org/10.1007/s10396-023-01313-y</a>
123	Current status and future perspectives of contrast-enhanced ultrasound diagnosis of breast lesions	Toshikazu Ito, Hironobu Manabe, Michiyo Kubota & Yoshifumi Komoike	Special feature article	Breast &Thyroid	51	4	2024	<a href="https://doi.org/10.1007/s10396-024-01486-0">https://doi.org/10.1007/s10396-024-01486-0</a>
124	Beyond starving cancer: anti-angiogenic therapy	Kyoko Hida, Nako Maishi, Aya Matsuda & Li Yu	Special feature article	Breast &Thyroid	51	4	2023	<a href="https://doi.org/10.1007/s10396-023-01310-1">https://doi.org/10.1007/s10396-023-01310-1</a>
125	Impact of adipocytes on ultrasound evaluation of parathyroid adenomas	Tomoko Fujimoto, Mitsuyoshi Hirokawa, Ayana Suzuki, Maki Oshita, Hiroyuki Yamaoka, Makoto Fujishima, Naoyoshi Onoda, Akira Miyauchi & Takashi Akamizu	Original Article	Breast &Thyroid	Online First		2024	<a href="https://doi.org/10.1007/s10396-024-01511-2">https://doi.org/10.1007/s10396-024-01511-2</a>
126	Why is the depth/width ratio of a typical fibroadenoma small in breast ultrasonography?	Kana Suga, Hiroko Tsunoda, Sho Fukui, Ken Oba, Kazuyo Yagishita & Yasuyuki Kurihara	Original Article	Breast &Thyroid	50	1	2023	<a href="https://doi.org/10.1007/s10396-022-01267-7">https://doi.org/10.1007/s10396-022-01267-7</a>
127	Clinicopathological and ultrasound characteristics of breast cancer in BRCA1 and BRCA2 mutation carriers	Kengo Ikejima, Sayuri Tokioka, Kazuyo Yagishita, Yuka Kajura, Naoki Kanomata, Hideko Yamauchi, Yasuyuki Kurihara & Hiroko Tsunoda	Original Article	Breast &Thyroid	50	2	2023	<a href="https://doi.org/10.1007/s10396-023-01296-w">https://doi.org/10.1007/s10396-023-01296-w</a>
128	Comparison of the clinical and pathological characteristics of ultrasound-guided biopsy for breast masses and non-mass lesions between 16-gauge spring-loaded core needle biopsy and 12-gauge spring-loaded vacuum-assisted biopsy	Yuka Yashima, Tomoyuki Fujioka, Kazunori Kubota, Mio Mori, Arisa Sato, Goshi Oda, Tsuyoshi Nakagawa, Iichiroh Onishi, Mayuko Tanaka & Ukihide Tateishi	Original Article	Breast &Thyroid	50	2	2023	<a href="https://doi.org/10.1007/s10396-022-01279-3">https://doi.org/10.1007/s10396-022-01279-3</a>
129	Contrast-enhanced ultrasound-guided biopsy of suspicious breast lesions on contrast-enhanced mammography and contrast-enhanced MRI: a case series	Pi-Yi Huang, Meng-Yuan Tsai, Jer-Shyung Huang, Pei-Ying Lin & Chen-Pin Chou	Original Article	Breast &Thyroid	50	4	2023	<a href="https://doi.org/10.1007/s10396-023-01345-4">https://doi.org/10.1007/s10396-023-01345-4</a>
130	Examining the effectiveness of a deep learning-based computer-aided breast cancer detection system for breast ultrasound	Tomoyuki Fujioka, Kazunori Kubota, Jen Feng Hsu, Ruey Feng Chang, Terumasa Sawada, Yoshimi Ide, Kanae Taruno, Meishi Hankyo, Tomoko Kurita, Seigo Nakamura, Ukihide Tateishi & Hirovuki Takei	Original Article	Breast &Thyroid	50	4	2023	<a href="https://doi.org/10.1007/s10396-023-01332-9">https://doi.org/10.1007/s10396-023-01332-9</a>
131	Characterization of breast changes in the early gestational period on automated breast ultrasound	Tomoyuki Ohta	Original Article	Breast &Thyroid	51	1	2023	<a href="https://doi.org/10.1007/s10396-023-01370-3">https://doi.org/10.1007/s10396-023-01370-3</a>
132	Calcium oxalate crystals as a cause of multiple punctate echogenic foci in benign thyroid lesions	Ayana Suzuki, Mitsuyoshi Hirokawa, Izumi Otsuka, Akira Miyauchi & Takashi Akamizu	Original Article	Breast &Thyroid	51	3	2024	<a href="https://doi.org/10.1007/s10396-024-01448-6">https://doi.org/10.1007/s10396-024-01448-6</a>
133	Preliminary study of standardized semiquantitative method for ultrasonographic breast composition assessment	Takayoshi Uematsu, Kazuaki Nakashima, Hatsuko Nasu, Tatsuya Igarashi, Yukiko Okayama & Akifumi Notsu	Original Article	Breast &Thyroid	51	3	2024	<a href="https://doi.org/10.1007/s10396-024-01463-7">https://doi.org/10.1007/s10396-024-01463-7</a>
134	Comparison of state-of-the-art biopsy systems for ultrasound-guided breast biopsy using a chicken breast phantom	Leona Katsuta, Tomoyuki Fujioka, Kazunori Kubota, Mio Mori, Emi Yamaga, Yuka Yashima, Arisa Sato, Mio Adachi, Toshiyuki Ishiba, Goshi Oda, Tsuyoshi Nakagawa & Ukihide Tateishi	Original Article	Breast &Thyroid	51	4	2024	<a href="https://doi.org/10.1007/s10396-024-01482-4">https://doi.org/10.1007/s10396-024-01482-4</a>
135	Usefulness of color Doppler and strain elastography adjunctive to B-mode ultrasonography in the diagnosis of non-mass abnormalities of the breast: results of the BC-07 multicenter study of 385 cases	Toshitaka Okuno, Takanori Watanabe, Takuhiro Yamaguchi, Sachiyo Konno, Rie Takaki, Ryoji Watanabe, Kanako Ban, Koichi Hirokaga, Masahiko Tsuruoka & Takako Morita	Original Article	Breast &Thyroid	52	1	2024	<a href="https://doi.org/10.1007/s10396-024-01485-1">https://doi.org/10.1007/s10396-024-01485-1</a>
136	A patient with breast fibroadenoma accompanied by carcinoma: early detection by screening	Katsuhisa Enomoto, Yukiko Hara, Kazuyoshi Dobashi, Shinobu Masuda & Keiichiro Tada	Image	Breast &Thyroid	50	1	2023	<a href="https://doi.org/10.1007/s10396-022-01264-w">https://doi.org/10.1007/s10396-022-01264-w</a>
137	A case in which ultrasonography was useful in differentiating between rib fracture due to compression after biopsy and rib metastasis of breast cancer	Arisa Sato, Tomoyuki Fujioka, Mio Mori, Goshi Oda, Tsuyoshi Nakagawa, Kazunori Kubota & Ukihide Tateishi	Image	Breast &Thyroid	50	2	2023	<a href="https://doi.org/10.1007/s10396-023-01295-x">https://doi.org/10.1007/s10396-023-01295-x</a>
138	Methotrexate-associated lymphoproliferative disorder in the thyroid gland of a patient with chronic thyroiditis	Marino Hiruma, Kumiko Tsuboi & Takahisa Hirose	Image	Breast &Thyroid	50	4	2023	<a href="https://doi.org/10.1007/s10396-023-01344-5">https://doi.org/10.1007/s10396-023-01344-5</a>
139	Lobular carcinoma in situ detectable as a mass on ultrasonography: a case report	Kana Kawanishi, Toshitaka Okuno, Yuki Sakakibara, Kentaro Odani, Satsuki Asai, Yasuhide Kohno & Yoichiro Kuwata	Image	Breast &Thyroid	51	4	2024	<a href="https://doi.org/10.1007/s10396-024-01487-z">https://doi.org/10.1007/s10396-024-01487-z</a>

140	Differential association of total and regional muscle mass and quality with physical performance in community-dwelling older adults	Hiroki Monjo, Yoshihiro Fukumoto, Masashi Taniguchi, Yosuke Yamada & Misaka Kimura	Original Article	Orthopedics	50	2	2023	<a href="https://doi.org/10.1007/s10396-022-01275-7">https://doi.org/10.1007/s10396-022-01275-7</a>
141	Association of activities of daily living and cognitive function with thickness of the upper extremity muscles in children and adults with cerebral palsy	Mitsuhiro Masaki, Yuki Uchikawa, Yuka Iizuka, Karin Sugawara, Honoka Isobe, Fuyumi Hattori, Mami Okamoto, Saki Takahashi, Emina Morohashi & Yuki Kitamura	Original Article	Orthopedics	50	2	2023	<a href="https://doi.org/10.1007/s10396-023-01292-0">https://doi.org/10.1007/s10396-023-01292-0</a>
142	Cumulative knee adduction moment during jogging causes temporary medial meniscus extrusion in healthy volunteers	Yosuke Ishii, Takato Hashizume, Saeko Okamoto, Yoshitaka Iwamoto, Masakazu Ishikawa, Yuko Nakashima, Naofumi Hashiguchi, Kaoru Okada, Kazuya Takagi, Nobuo Adachi & Makoto Takahashi	Original Article	Orthopedics	50	2	2023	<a href="https://doi.org/10.1007/s10396-023-01288-w">https://doi.org/10.1007/s10396-023-01288-w</a>
143	Relationship between the change in infrapatellar fat pad thickness assessed using ultrasonography and anterior knee pain on squatting after anterior cruciate ligament reconstruction	Ryo Shiraiishi & Shinichiro Ueda	Original Article	Orthopedics	50	2	2023	<a href="https://doi.org/10.1007/s10396-023-01300-3">https://doi.org/10.1007/s10396-023-01300-3</a>
144	Ultrasound-guided adductor canal block is superior to femoral nerve block for early postoperative pain relief after single-bundle anterior cruciate ligament reconstruction with hamstring autograft	Takeshi Oshima, Junsuke Nakase, Tomoyuki Kanayama, Yusuke Yanatori, Toshihiro Ishida & Hiroyuki Tsuchiya	Original Article	Orthopedics	50	3	2023	<a href="https://doi.org/10.1007/s10396-023-01309-8">https://doi.org/10.1007/s10396-023-01309-8</a>
145	Relationship between shear elastic modulus and passive muscle force in human hamstring muscles using a Thiel soft-embalmed cadaver	Gakuto Nakao, Taiki Kodesho, Takuya Kato, Yu Yokoyama, Yuhei Saito, Yuki Ohsaki, Kota Watanabe, Masaki Katayose & Keigo Taniguchi	Original Article	Orthopedics	50	3	2023	<a href="https://doi.org/10.1007/s10396-023-01317-8">https://doi.org/10.1007/s10396-023-01317-8</a>
146	Positional relationship between the Achilles tendon and sural nerve on ultrasound	Tomo Hamada, Yasumitsu Toribatake, Shunpei Okamoto, Daigo Sakagoshi, Takashi Ota & Manase Nishimura	Original Article	Orthopedics	50	3	2023	<a href="https://doi.org/10.1007/s10396-023-01312-z">https://doi.org/10.1007/s10396-023-01312-z</a>
147	Association of activities of daily living, mobility and balance ability, and symptoms of Parkinson's disease with the masses and amounts of intramuscular non-contractile tissue of the trunk and lower extremity muscles in patients with Parkinson's disease	Mitsuhiro Masaki, Moeka Takeuchi, Maki Kasahara, Kota Minakawa, Yukika Inagaki, Yukine Ogawa, Yoshino Sato, Minoru Yokota, Seina Maruyama & Shunsuke Obinata	Original Article	Orthopedics	50	4	2023	<a href="https://doi.org/10.1007/s10396-023-01356-1">https://doi.org/10.1007/s10396-023-01356-1</a>
148	Visualization of lateral meniscus extrusion during gait using dynamic ultrasonographic evaluation	Yosuke Ishii, Masakazu Ishikawa, Yuko Nakashima, Makoto Takahashi, Takato Hashizume, Saeko Okamoto, Naofumi Hashiguchi, Atsuo Nakamae, Goki Kamei & Nobuo Adachi	Original Article	Orthopedics	50	4	2023	<a href="https://doi.org/10.1007/s10396-023-01330-x">https://doi.org/10.1007/s10396-023-01330-x</a>
149	Characteristics of the static muscle stiffness of ankle plantar flexors in individuals with chronic ankle instability	Takumi Kobayashi, Taiki Kodesho, Keita Kinami, Ayuka Takahashi, Konatsu Taniguchi & Keigo Taniguchi	Original Article	Orthopedics	50	4	2023	<a href="https://doi.org/10.1007/s10396-023-01360-5">https://doi.org/10.1007/s10396-023-01360-5</a>
150	Evaluation of meniscus extrusion during stair ambulation in healthy volunteers using dynamic ultrasonography: a feasibility study	Takato Hashizume, Yosuke Ishii, Yuko Nakashima, Saeko Okamoto, Yoshitaka Iwamoto, Kaoru Okada, Kazuya Takagi, Nobuo Adachi & Makoto Takahashi	Original Article	Orthopedics	50	4	2023	<a href="https://doi.org/10.1007/s10396-023-01348-1">https://doi.org/10.1007/s10396-023-01348-1</a>
151	The use of ultrasonography as an effective screening tool for chronic posterior cruciate ligament injuries	Mitsuhiro Kimura, Junsuke Nakase, Rikuto Yoshimizu, Tomoyuki Kanayama, Yusuke Yanatori & Hiroyuki Tsuchiya	Original Article	Orthopedics	51	1	2023	<a href="https://doi.org/10.1007/s10396-023-01366-z">https://doi.org/10.1007/s10396-023-01366-z</a>
152	Assessing the effectiveness of Compare Assistant for improving intra-rater reliability of ultrasound-measured muscle thickness	Tyler D. Baer, Kevin A. Rice, Emely Urbina, Dominic V. Whitener & Scott J. Dankel	Original Article	Orthopedics	51	1	2023	<a href="https://doi.org/10.1007/s10396-023-01367-y">https://doi.org/10.1007/s10396-023-01367-y</a>
153	Diagnostic value of high-frequency ultrasound in omohyoid muscle syndrome	Liyuan Cui, Ling Wang, Tiezheng Wang, Yeting Wang, Wen Chen & Hengtao Qi	Original Article	Orthopedics	51	2	2024	<a href="https://doi.org/10.1007/s10396-023-01407-7">https://doi.org/10.1007/s10396-023-01407-7</a>
154	First tarsometatarsal joint mobility in hallux valgus during gait: A synchronized ultrasound and three-dimensional motion capture analysis	Tsubasa Tashiro, Yasunari Ikuta, Noriaki Maeda, Satoshi Arima, Masanori Morikawa, Kazuki Kaneda, Honoka Ishihara, Shogo Tsutsumi, Miki Kawai, Andreas Brand, Tomoyuki Nakasa, Nobuo Adachi, Makoto Komiya & Yukio Urabe	Original Article	Orthopedics	51	2	2024	<a href="https://doi.org/10.1007/s10396-024-01414-2">https://doi.org/10.1007/s10396-024-01414-2</a>
155	Identifying unstable ramp lesions using ultrasonography	Tomoyuki Kanayama, Junsuke Nakase, Yoshihiro Ishida, Yusuke Yanatori, Naoki Takemoto & Satoru Demura	Original Article	Orthopedics	51	3	2024	<a href="https://doi.org/10.1007/s10396-024-01465-5">https://doi.org/10.1007/s10396-024-01465-5</a>

156	Evaluation under loading detects medial meniscus extrusion in patients with reconstructed anterior cruciate ligament and restricted knee extension	Yosuke Ishii, Atsuo Nakamae, Nekomoto Akinori, Takato Hashizume, Riko Okinaka, Miharu Sugimoto, Kohei Matsumura, Masakazu Ishikawa, Makoto Takahashi & Nobuo Adachi	Original Article	Orthopedics	51	4	2024	<a href="https://doi.org/10.1007/s10396-024-01492-2">https://doi.org/10.1007/s10396-024-01492-2</a>
157	Relationship between ultrasonographic findings and subscales of the Knee Injury and Osteoarthritis Outcome Score in patients with early knee osteoarthritis: a multicenter study	Yushin Mizuno, Yasushi Takata, Yosuke Shima, Kenichi Goshima, Kazunari Kuroda, Tomoyuki Kanayama, Yoshihiro Ishida, Naoki Takemoto, Manase Nishimura, Takuya Sengoku, Satoru Demura & Junsuke Nakase	Original Article	Orthopedics	52	1	2024	<a href="https://doi.org/10.1007/s10396-024-01498-w">https://doi.org/10.1007/s10396-024-01498-w</a>
158	Blood flow signals through the bone cortex on ultrasonography can be used as a screening test for detecting bone marrow lesions on magnetic resonance imaging in patients with early knee osteoarthritis	Naoki Takemoto, Yasushi Takata, Yosuke Shima, Kenichi Goshima, Kengo Shimozaki, Mitsuhiro Kimura, Tomoyuki Kanayama, Satoru Demura & Junsuke Nakase	Original Article	Orthopedics	52	1	2024	<a href="https://doi.org/10.1007/s10396-024-01503-2">https://doi.org/10.1007/s10396-024-01503-2</a>
159	Ultrasound can provide an early assessment of infection of cartilage structures in infants	Takahiro Hosokawa	Image	Orthopedics	51	4	2024	<a href="https://doi.org/10.1007/s10396-024-01484-2">https://doi.org/10.1007/s10396-024-01484-2</a>
160	Isolated Tillaux fracture of the ankle in an adult. Sonographic diagnosis of a rare injury	Marco Becciolini, Salvatore Massimo Stella, Giorgio Tamborini & Orlando Catalano	Image	Orthopedics	52	1	2024	<a href="https://doi.org/10.1007/s10396-024-01508-x">https://doi.org/10.1007/s10396-024-01508-x</a>
161	Point-of-care ultrasonography for the diagnosis and manual detorsion of testicular torsion	Takahiro Hosokawa, Yutaka Tanami, Yumiko Sato, Eiji Oguma	Review Article	Pediatrics	51	1	2023	<a href="https://doi.org/10.1007/s10396-023-01374-z">https://doi.org/10.1007/s10396-023-01374-z</a>
162	Contrast-enhanced ultrasonographic findings in torsion of the appendix testis or epididymis in children: a case series	Hiroaki Fukuzawa, Naoki Minoda, Mitsumasa Okamoto, Yudai Tsuruno, Aya Watanabe	Original Article	Pediatrics	51	1	2023	<a href="https://doi.org/10.1007/s10396-023-01377-w">https://doi.org/10.1007/s10396-023-01377-w</a>
163	Contrast-enhanced ultrasound findings in testicular torsion and non-testicular torsion	Hiroaki Fukuzawa, Naoki Minoda, Mitsumasa Okamoto, Yudai Tsuruno, Aya Watanabe	Original Article	Pediatrics	51	1	2023	<a href="https://doi.org/10.1007/s10396-023-01384-x">https://doi.org/10.1007/s10396-023-01384-x</a>
164	Effect of proteinuria at relapse on shear wave velocity assessed using ultrasound elastography in children with idiopathic nephrotic syndrome	Tomohiko Nishino, Shinya Tomori, Sayaka Ono, Kazuhiro Takahashi & Masakazu Mimaki	Original Article	Pediatrics	51	3	2024	<a href="https://doi.org/10.1007/s10396-024-01455-7">https://doi.org/10.1007/s10396-024-01455-7</a>
165	Discrepancy between patient prognosis and degree of portal venous gas detected using ultrasound	Takahiro Hosokawa	Image	Pediatrics	50	2	2023	<a href="https://doi.org/10.1007/s10396-023-01294-y">https://doi.org/10.1007/s10396-023-01294-y</a>
166	A case of strangulated intestinal obstruction in which disease progression was recognized on ultrasonography: importance of "string-like structure"	Akemi Ono, Kazuhiro Mori, Shoko Fukura, Shuji Kondo, Noriko Yokota & Hiroki Ishibashi	Image	Pediatrics	50	3	2023	<a href="https://doi.org/10.1007/s10396-023-01302-1">https://doi.org/10.1007/s10396-023-01302-1</a>
167	Usefulness of carotid duplex ultrasonography in predicting residual large-vessel occlusions after intravenous recombinant tissue plasminogen activator therapy in patients with acute ischemic stroke	Kei Kaburagi, Takahiro Shimizu, Yuta Hagiwara, Takayuki Fukano, Soichiro Shibata, Masashi Hoshino, Naoshi Sasaki, Hisanao Akiyama, Yasuhiro Hasegawa & Yoshihisa Yamano	Original Article	Vessels	50	1	2023	<a href="https://doi.org/10.1007/s10396-022-01271-x">https://doi.org/10.1007/s10396-022-01271-x</a>
168	Usefulness of "AcT ratio" in diagnosis of internal carotid artery stenosis: a multicenter, retrospective, observational study	Daisuke Tsukui, Hidehiro Takekawa, Kozue Saito, Ryuta Okabe, Akito Tanaka, Saro Kobayasi, Haruki Igarasi, Keisuke Suzuki & Hirotoshi Hamaguchi	Original Article	Vessels	51	2	2024	<a href="https://doi.org/10.1007/s10396-024-01409-z">https://doi.org/10.1007/s10396-024-01409-z</a>
169	Quantitative evaluation of lower limb varicose veins using photoacoustic imaging	Moemi Urano, Kenichi Nagae, Sachiko Matsuda, Kentaro Matsubara, Takayuki Yagi, Nobuaki Imanishi, Sadakazu Aiso, Hideaki Obara & Masahiro Jinzaki	Original Article	Vessels	51	3	2024	<a href="https://doi.org/10.1007/s10396-024-01470-8">https://doi.org/10.1007/s10396-024-01470-8</a>
170	Intravascular solitary fibrous tumor of the cephalic vein: a case report	Megumi Yokoyama, Takayuki Suyama, Taiki Sato, Tokihiro Nishimura & Kazumoto Katagiri	Image	Vessels	50	4	2023	<a href="https://doi.org/10.1007/s10396-023-01340-9">https://doi.org/10.1007/s10396-023-01340-9</a>
171	Resolution of oval thrombus in a case of external jugular venous aneurysm	Ikuo Misumi, Koji Sato, Atsushi Kaguchi, Taro Okazaki, Hiroki Usuku & Kenichi Tsujita	Image	Vessels	51	4	2024	<a href="https://doi.org/10.1007/s10396-024-01495-z">https://doi.org/10.1007/s10396-024-01495-z</a>
172	Endobronchial ultrasound-guided transbronchial needle aspiration (EBUS-TBNA): revolutionizing the landscape of lung disease diagnostics	Shinichi Yamamoto & Masayuki Nakayama	Special feature article	Respirology	51	2	2023	<a href="https://doi.org/10.1007/s10396-023-01391-y">https://doi.org/10.1007/s10396-023-01391-y</a>
173	Acute muscle loss assessed by panoramic ultrasound in critically ill adults: A prospective observational study	Daisuke Ikechi, Hidehiko Nakano, Nobuto Nakanishi, Takahiro Fujita, Naho Watanabe, Yasuaki Koyama, Hideki Hashimoto & Kensuke Nakamura	Original Article	Miscellaneous area	51	2	2024	<a href="https://doi.org/10.1007/s10396-024-01412-4">https://doi.org/10.1007/s10396-024-01412-4</a>