

个人简历

1. 个人简介：吴嗣泽，男，56岁，汉族，安徽省人，中共党员，研究生学历，硕士学位，主任医师，教授。1984年参加工作，从事超声影像学临床应用、教学和科研工作22年，专注全科超声医学，擅长腹部器官、小器官及浅表组织病变超声诊断。

2. 研究方向：（1）超声新技术在肝脏和小器官病变评估中的应用开发；（2）超声分子影像学。

3. 以第一作者和通讯作者发表的学术论文：

（1）**Wu Size**, Tu Rong, Liu Guangqing. Recognition and application of sonographic rectangular appearance of the urinary bladder. *Journal of Ultrasound in Medicine*. 2011; 30(9):1215 - 1220.

（2）**Wu Size**, Liu Guangqing, Chen Ruinan, Guan Ying. Role of ultrasound in the assessment of benignity and malignancy of parotid masses. *Dentomaxillofacial Radiology*. 2012; 41(2):131-135.

（3）**Wu Size**, Tu Rong, Liu Guangqing. Value of ultrasonography in neurilemmoma diagnosis: role of round shape morphology. *Medical ultrasonography*. 2012;14(3): 1-5.

（4）**Wu Size**, Tu Rong, Liu Guangqing, Shi Yusen. The frequency and clinical significance of the halo sign in focal nodular hyperplasia of the liver. *Medical ultrasonography*. 2012;14(4): 278-282.

（5）**Wu Size**, Tu Rong, Liu Guangqing, Shi Yusen. Role of ultrasound in the diagnosis of common soft tissue lesions of the limbs. *Ultrasound Quarterly*. 2013;29(1):67-71.

（6）**Wu Size**, Tu Rong, Liu Guangqing. Frequency and implication of focal fatty sparing in segmental homogeneous fatty liver at ultrasound. *Journal of Medical Ultrasonics*. 2013; 40(4):393-398.

（7）**Wu Size**, Tu Rong, Zheng Enhai, Shi Yusen, Liu Guangqing. Findings and implications of focal fatty sparing at follow up: A preliminary study based on ultrasound, computed tomography and magnetic resonance imaging.

Journal of Ultrasound in Medicine. 2013; 32(10): 1695–1702.

(8) **Wu Size**. Imaging findings of atypical leiomyoma of the urinary bladder simulating bladder cancer: a case report and literature review. Medical ultrasonography. 2013;15(2):161–163.

(9) **Wu Size**, Tu Rong, Zheng Enhai, Shi Yusen, Liu Guangqing. Approach to improving sonographic visualization of elongated left lobe of the liver and its implications. Journal of Medical Ultrasonics. 2013; 40(4): 423–428.

(10) **Wu Size**, Tu Rong, Liu Guangqing, Shi Yusen. Dynamic changes of ultrasound characteristics of nodules in cirrhotic liver and their implications in surveillance for malignancy. Journal of Medical Ultrasonics. 2014;41(2)165–171.

(11) **Wu Size**, Tu Rong, Liu Guangqing, Huang Li, Guan Ying, Zhen Enhai. Focal fatty sparing usually does not arise in preexisting non-alcoholic diffuse homogeneous fatty liver. Journal of Ultrasound in Medicine. 2014; 33(8): 1147–1452.

(12) **Wu Size**, Tu Rong, Liu Guangqing, Huang Li, Zhao Yanyan. Characteristics suggestive of focal fatty sparing from liver malignancy on ultrasound in liver screening. Ultrasound Quarterly. 2014; 30(4): 276–281.

(13) **Wu Size**, Tu Rong, Liu Guangqing, Guan ying, Zhao Yanyan. Hyperechoic and hypoechoic hepatic haemangioma smaller than 3 cm seldom coexist. Ultrasound Quarterly. 2014;30(4): 291–294.

(14) **Wu Size**, Tu Rong, Liu Guangqing, Nan Ruixia, Ying Guan, Enhai Zheng, Yanyan Zhao. Anatomical variation of the liver with elongated left lobe may be a trap for the ultrasound detection of focal liver lesion. Medical Ultrasonography. 2015; 17(1):12–15.

(15) **Wu Size**. Formation and characterization of nanobubbles conjugating peptide targeting GPC3 of hepatocellular carcinoma. Journal of

Nanoscience and Nanotechnology. 2017; 17(7): 4542-4548.

(16) **Wu Size**, Cui Xiaojing, Huang Li, Bai Xuefei. Combining Virtual Touch Tissue Imaging and BI-RADS may improve breast solid lesions evaluation. Breast Care. 2017;12(2):98-101.

(17) **Wu Size**, Liu Guangqing, Cui Xiaojing, Liang Xian, Chen Kailiang. Importance of distending stomach with fluid for ultrasound detection of focal lesion in the elongated left lobe of the liver. Journal of Ultrasound in Medicine. 2017; 36(12):2553-2558.

(18) **Wu Size**. Sonographic findings of *Ascaris lumbricoides* in the gastrointestinal and biliary Tracts. Ultrasound Quarterly. 2009; 25(4):207-209.

(19) **Wu Size**, Liu Guangqing. Recognition of specific morphologic patterns for identifying benign thyroid nodules. AJR Am J Roentgenol. 2010; 194(4): W353.

(20) **Wu Size**, Liu Guangqing. Does Gallbladder Wall Thickening of Cirrhotic Patients Increase the Risk of Formation of Gallstones? Journal of Diagnostic Medical Sonography. 2013;29(2):55-57.

(21) **吴嗣泽**, 陈树寰, 陈瑞兰, 刘光清. 乳腺实性包块声像图特征与影响诊断因素分析. 北京医学. 2012; 32(1):62-63.

(22) **Wu Size**, Chen Shuhuan, Liu Guangqing. Sonographic Patterns of Testicular Torsion. Journal of Diagnostic Medical Sonography. 2011; 27(6):282-287.

(23) **吴嗣泽**, 张建辉, 黄利, 刘光清. 重症肝硬化患者附脐静脉开放与门静脉系统变化探讨. 中国现代医学杂志. 2011;21(2):254-259.

(24) **Wu Size**, Zhang Jianhui, Liu Guangqing. Comparison of Decompensated Cirrhosis With and Without Patent Paraumbilical Vein. Journal of Diagnostic Medical Sonography. 2010; 26(3): 143-146.

(25) **Wu Size**, Chen Shuhuan, Liu Guangqing. Impact of Hypertension-Induced Left Ventricular Hypertrophy on the Left Atrial

Structure and Function. High Blood Pressure and Cardiovascular Prevention. 2009;16(2):98-101.

(26) **吴嗣泽**, 张建辉, 黄利, 曾莘青. 成人与儿童肝脏背向散射积分比较. 西部医学. 2009; 21(2):108-109.

(27) **吴嗣泽**. 诊断超声图文报告质量与分析. 临床超声医学杂志. 2009; 11(10): 717-718.

(28) **吴嗣泽**, 张建辉, 黄利, 曾莘青, 陈瑞兰, 南瑞霞. 高频凸阵小探头对急性阑尾炎的检查价值. 上海医学影像. 2008;17(3):233-234.

(29) **吴嗣泽**, 高雯, 余泗洪, 胡郎碧, 夏晓伟, 刘潇. 代谢综合征患者左心室舒张功能的多普勒超声评价. 临床超声医学杂志. 2007;9(8):507-508.

(30) **吴嗣泽**, 张建辉, 黄利, 陈瑞兰. 多功能超声仪对急性阑尾炎的超声显像分型. 实用医技杂志. 2007;14(26):3251-3252.

(31) **吴嗣泽**, 张建辉, 黄利, 曾莘青, 陈瑞兰, 南瑞霞. 子宫平滑肌瘤囊性变的超声诊断价值. 中国超声医学杂志. 2007;23(12):43-45.

(32) 刘光清, **吴嗣泽(通讯作者)**, 崔晓菁, 梁娴, 柏雪菲. 声晕及血管分布对脂肪肝局灶性脂肪缺失与肝脏恶性病变鉴别的价值. 海南医学. 2016;7:1117-1119.

(33) **Wu Size**, Tu Rong, Nan Ruixia, Liu G, uanqing Cui Xiaojing, Liang Xian. Impact of variations in fatty liver on sonographic detection of focal hepatic lesions originally identified by CT. Ultrasonography. 2016;35(1):39-46.

(34) **Wu Size**, Nan Ruixian, Li Yueping, Cui Xiaojing, Liang Xian, Zhao Yanyan. Measurement of elasticity of normal placenta using the Virtual Touch quantification technique. Ultrasonography. 2016; 35(3):253-257.

(35) **Wu Size**, Liang Xian, Cui Xiaojing, Zuo Dongsheng, Hong Lian, Chen Kailiang. Evaluating the Endometrial Hyperechoic Zone in Early Postpartum Women May Be Deceptive When Utilizing Transcutaneous Sonography. Journal of Diagnostic Medical Sonography. 2018; 34(3): 181-186.

(36) **Wu Size**, Zuo Dongsheng, Hong Yamin. The Prevalence of Hyperechoic Rim in Solid Focal Liver Lesions and Its Implication. Journal of

Diagnostic Medical Sonography. 2018; 35(1)3-8.

(37) Liu Guangqing, **Wu Size (通讯作者)**, Liang Xian, Cui Xiaojing, Zuo Dongsheng. Shear wave elastography improves specificity of ultrasound for parotid nodules. Ultrasound Quarterly. 2018; 34(2):62-66.

(38) **Wu Size**, Liang Xian, Tu Rong. Patchy echogenicity of the liver in patients with chronic hepatitis B does not indicate poorer elasticity. Ultrasonography. 2019;38(4):327-335.

(39) 崔晓菁, **吴嗣泽(通讯作者)**, 林诗彬, 郑晓妹, 陈蝶. 超声心动图评估利托君防治早产时对孕妇心脏结构及功能的影响. 海南医学院学报. 2019;25(15):1187-1190.

(40) Liu Guangqing, **Wu Size(通讯作者)**, Huang Li. Contrast-enhanced ultrasound evaluation of the prostate before transrectal ultrasound-guided biopsy can improve diagnostic sensitivity: A STARD-compliant article. Medicine (Baltimore). 2020;99(19):e19946.

(41) Cui Xiaojing, **Wu Size (通讯作者)**. Ultrasonic assessment has high sensitivity for pregnant women with previous cesarean section occurring uterine dehiscence and rupture: A STARD-compliant article. Medicine (Baltimore). 2020;99(31):e21448.

4. 获得的学术成果奖励

- (1) 海口市科学技术进步奖二等奖 1 项 (第一完成人)。
- (2) 海南省科学技术奖二等奖 1 项 (第二完成人)。

5. 获得的发明专利

无。

6. 主持过的科研项目:

- (1)项目名称:超声触发载GW4869微泡干预肿瘤外泌体以防控肝癌射频消融后复发的效果与机理研究,项目编号:81860308,级别:国家自然科学基金地区项目,起止日期:2019/01-2022/12,经费:34.00万元,在研,主持。
- (2)项目名称:靶向GPC3/TAMs 载药纳米微泡肝癌诊疗一体化研究,项目编号:81560290,级别:国家自然科学基金地区项目,起止日期:2016/01-2019/12,

经费:31.0万元, 结题, 主持。

(3) 项目名称:靶向肝癌GPC3 声学纳米造影剂制备及体外寻靶研究, 项目编号:20158291, 级别: 海南省自然科学基金项目, 起止日期:2015/01-2016/12, 经费:3.0万元, 结题, 主持。

(4)项目名称:肝脏尾状叶与其它叶段剪切波速度比值评估乙肝纤维化和肝硬化研究, 项目编号:1601320114A2005, 级别: 海南省卫计委科学研究项目, 起止日期:2017/01-2018/12, 经费:0.5万元, 结题, 主持。

(5) 项目名称:胎盘早剥声脉冲辐射力弹性成像特征及应用价值研究, 项目编号:14A210272, 级别: 海南省卫计委科学研究项目, 起止日期:2015/01-2016/12, 0.5万元, 结题, 主持。

(6) 项目名称:均匀性脂肪肝演变成IV 型非均匀性脂肪肝的影像学研究, 项目编号:2011-47, 级别: 海南省卫生厅科学研究项目, 起止日期:2012/01-2014/12, 经费:0.5万元, 结题, 主持。

7. 获得的学术荣誉

海南省拔尖人才(2018-2021 年)。

8. 学术兼职

(1) 中华医学会海南省医学会超声医学分会委员。

(2) 海南省医师协会超声医师分会委员。