Name	Takamichi Kuwahara
Affiliation	Department of Gastroenterology, Aichi Cancer Center Hospital
Country	Japan
Major Field	Pancreatobiliary

Educational Background

2000-2006 Nagoya University School of Medicine
2012-2016 Nagoya University School of Medicne Department of Gastroenterology and Hepatology

Professional Experience

Position	Institution/Employer and Location	Dates of Employment	
Komaki Municipal Hospital	Junior Resident	From:	01/04/2006
		To:	31/03/2008
Komaki Municipal Hospital	Medical staff of Gastroenterology	From:	01/04/2008
		To:	31/03/2011
Kariya Toyota General Hospital	Medical staff of Gastroenterology	From:	01/04/2011
		To:	30/09/2012
Nagoya University Hospital	Medical staff of Gastroenterology and Hepatology	From:	01/10/2012
		To:	30/09/2016
Aichi Cancer Center Hospital	Head Physician in chief of Gastroenterology	From:	01/10/2016
		To:	Current

Main Scientific Publications

1. Onishi S, Kuwahara T, Tajika M, et al. Artificial intelligence for body composition assessment focusing on sarcopenia Sci. Rep. 2025;15: 1324 (Corresponding author)
2. Kuwahara T, et al. Current status of artificial intelligence analysis for the treatment of pancreaticobiliary diseases using endoscopic ultrasonography and endoscopic retrograde cholangiopancreatography DEN open 2024 4 (1), e267
3. Kuwahara T, et al. Artificial intelligence using deep learning analysis of endoscopic ultrasonography images for the differential diagnosis of pancreatic masses Endoscopy, 2023 55(02) 140-149.
4. Sugimoto Y, Kurita Y, Kuwahara T, et al. Diagnosing malignant distal bile duct obstruction using artificial intelligence based on clinical biomarkers Sci. Rep. 2023; 13(1):3262 (Corresponding author)
5. Kuwahara T, et al. Usefulness of deep learning analysis for the diagnosis of malignancy in intraductal papillary mucinous neoplasms of the pancreas Clin Transl Gastroenterol. 2019 May 22;10(5):1-8.
6. Kurita Y, Kuwahara T, et al. Diagnostic ability of artificial intelligence using deep learning analysis of cyst fluid in differentiating malignant from benign pancreatic cystic lesions Sci. Rep. 9(1):6893; 2019 (Corresponding author)
7. Kuwahara T et al. Current status of artificial intelligence analysis for endoscopic ultrasonography. Dig Endosc. 2021 Jan;33(2):298-305.
8. Hirai K, Kuwahara T, Furukawa K, et al. Artificial intelligence-based diagnosis of upper gastrointestinal subepithelial lesions on endoscopic ultrasonography images. Gastric Cancer.2022;25(2): 382-391. (Corresponding author)
9. Kurita Y, Kuwahara T, et al. Features of chronic pancreatitis by endoscopic ultrasound influence the diagnostic accuracy of endoscopic ultrasound-guided fine-needle aspiration of small pancreatic lesions. Dig Endosc. 2020 Mar;32(3):399-408. (Corresponding author)
10. Kuwahara T, Hirooka Y, Kawashima H, et al. Quantitative evaluation of pancreatic tumor fibrosis using shear wave elastography. Pancreatology. 2016; 16(6) :1063-1068.
11. Kuwahara T, Hirooka Y, Kawashima H, et al. Quantitative diagnosis of chronic pancreatitis using EUS-elastography J Gastroenterol. 2017; 52(7):868-874.
12. Kuwahara T, Hirooka Y, Kawashima H, et al. Usefulness of endoscopic ultrasonography-elastography as a predictive tool for the occurrence of pancreatic fistula after pancreatoduodenectomy J Hepatobiliary Pancreat Sci. 2017 Dec;24(12):649-656
13. Kuwahara T, Hirooka Y, Kawashima H, et al. Usefulness of shear wave elastography as a quantitative diagnosis of chronic pancreatitis. J Gastroenterol Hepatol. 2018 Mar;33(3):756-761.
14. Hirooka Y, Kuwahara T, Shiina T, et al. JSUM ultrasound elastography practice guidelines: pancreas. J Med Ultrasonics 2015; 42(2):151-174.
15. Kuwahara T, Hara K, Mizuno N, et al. Present status of ultrasound elastography for the diagnosis of pancreatic tumors: review of the literature. J Med Ultrason (2001). 2020 Jul;47(3):413-420.10.