

# **SIDDS 2022**



## Seoul International Digestive Disease Symposium 2022

In conjunction with the annual meeting of korean society of gastroenterology

## April 16-17, 2022 Virtual Congress

Name	Toshihiro Tanaka
Affiliation	Dept. of Diagnostic and Interventional Radiology, Nara Medical University
Country	Japan
Major Field	Interventional Radiology

#### **Educational Background**

1996 Graduated Nara Medical University

1996-1998 Resident, General Radiology, Nara Medical University

1998-2000 Aichi Cancer Center

### Professional Experience

2000- Assistant Professor, Dept. of Radiology, Nara Medical University

2009-2011 Applied Medical Engineering, RWTH Aachen University, Germany

2015-2022 Associate Professor, Dept. of Radiology, Nara Medical University

2022- Prof. Dept. of Diagnostic and Interventional Radiology, Nara Medical University

#### Other Experience and Professional Memberships

Member of Japan Radiological Society

Member of Japanese Society of Interventional Radiology

Member of Japanese Society of Clinical Oncology

Member of Japanese College of Angiology

Member of Japan Pancreas Society

Member of Cardiovascular and Interventional Radiological Society of Europe (CIRSE)

Member of Society of Interventional Radiology (SIR)

#### Main Scientific Publications

- 1) <u>Tanaka T</u>, et al. Efficacy of a glass membrane emulsification device to form mixture of cisplatin powder with lipiodol on transarterial therapy for hepatocellular carcinoma. Cardiovasc Intervent Radiol. 2021 May;44(5):766-773.
- 2) Charoenvisal C, <u>Tanaka T</u>,et al. Feasibility and techniques of securing 3D-safety margin in superselective transarterial chemoembolization to improve local tumor control for small hepatocellular carcinoma: An intend-to-treat analysis. Liver Cancer 2021 Feb;10(1):63-71.
- 3) <u>Tanaka T</u>,et al. Drug Release Property of Lipiodol Emulsion Formed by Glass Membrane Emulsification Device for Transarterial Chemoembolization. Cardiovasc Intervent Radiol. 2020 Jan;43(1):135-139.
- 4) Saito N, <u>Tanaka T</u>, et al.Transarterial- chemoembolization remains an effective therapy for intermediate-stage hepatocellular carcinoma with preserved liver function. Hepatol Res 2020 Oct;50(10):1176-1185
- 5) <u>Tanaka T.</u>et al. Selective TACE with irinotecan-loaded 40 μm microspheres and FOLFIRI for colorectal liver metastases: phase I dose escalation pharmacokinetic study. BMC Cancer. 2019 Aug 1;19(1):758.
- 6) <u>Tanaka T</u>, et al. Development of pumping emulsification device with glass membrane to form ideal lipiodol emulsion in transarterial chemoembolization. Eur Radiol. 2018 May;28(5):2203-2207.