

Curriculum Vitae

Noriyoishi Tanaka, RN, PhD

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《Education》

BSN	2007	Tokai University, The School of Health Sciences, Department of Nursing, Japan
MA	2009	Tokai University, Graduate School of Arts, Course of Fine Arts and Design, Japan
PhD	2013	Osaka University Graduate School of Medicine, Division of Health Sciences, Japan

《Professional Career》

2001 - 2011	Tokai University Hospital, Staff Nurse
2012 - 2013	University of Shizuoka, School of Nursing, Part-time Lecturer
2011 - present	Tokai University, School of Medicine, Part-time Lecturer
2013 -2016	University of Shizuoka, School of Nursing, Associate Professor
2017 - present	University of Shizuoka, School of Nursing, Professor

《Professional Activities》

2004 - present	Japanese Association for Operative Medicine
2008 - present	Honor Society of Nursing, Sigma Theta Tau International, Alpha Chapter
2012- present	Japan Operative Nursing Academy
2013- present	The Association for Perioperative Practice Member
2016- present	Japan Society of Nursing Research

《Academic Activities》

[Selected Peer-reviewed papers]

1. Noriyoshi Tanaka, Yuko Ohno, Megumi Hori, Mai Utada, Kenji Ito, Toshiyasu Suzuki, Fumiko Furukawa. Predicting Preoperative Hemodynamic Changes Using the Visual Analog Scale. Journal of PeriAnesthesia Nursing. 2015, 30(6): 460-467.
2. Yuichi Moriya, Noriyoshi Tanaka*, Miki Maruta. Development of a malignant hyperthermia education program using high-performance anesthesia simulators for perioperative nurses. Journal of Japan Operative Nursing Academy. 2015, 11(1): 9-12. in Japanese *Corresponding author
3. Noriyoshi Tanaka, Yuko Ohno, Megumi Hori, Mai Utada, Kenji Ito, Toshiyasu Suzuki. A randomized controlled trial of the resistive heating blanket versus the convective warming system for preventing hypothermia during major abdominal surgery. Journal of Perioperative Practice. 2013, 23(4): 82-86.

[Selected Presentations]

1. Noriyoshi Tanaka, Megumi Hori, Mai Utada, Yuko Ohno: Analytic hierarchy process analysis to determine the most effective LED blinking lights system for intravenous fluid infusion rate adjustment. The 3rd Annual Meeting of Nursing Science and Engineering, Osaka, Japan, Oct 5th 2014.
2. Noriyoshi Tanaka, Yuko Ohno: Visual Analog Scale for Effective Measurement of Physiological Change before Induction of Anesthesia. 41st Biennial Convention, STTI Honor Society of Nursing, Texas, USA, Oct 31th 2011.
3. Noriyoshi Tanaka, Takeshi Toya: Syringe design for the administration of an accurate dose. The 21th International Nursing Research Congress, STTI Honor Society of Nursing, Orland, USA, Jul 15th 2010.

[Awards]

1. Medical Design Award 2010, Japan, 2011
2. G-mark Good Design Award, New Frontier Design, Japan, 2006

[Patents]

1. Furukawa Fumiko, Noriyoshi Tanaka: Mattress for prevention of ulcer; PAT. 5430923. 2013.12.13. Japan Patent Office.
2. Noriyoshi Tanaka, Haruo Fukuyama: Medical Pillow; PAT. 4778713. 2011.7.8. Japan Patent Office.
3. Noriyoshi Tanaka, Takeshi Toya: Medical Syringe; Pat.Pend. 2007.6.28 No.170599. Japan Patent Office.

[Grants]

1. Noriyoshi Tanaka. (2013). The development of an exact dosing rate system of administration of the transfusion based on the stimulation to sight. Grant-in-Aid for Young Scientists (Start-up) (KAKENHI).
2. Noriyoshi Tanaka. (2012). Drip Adjuster: Use of an LED Display to Manually Adjust Intravenous Fluid Infusion Rate. Grant-in-Aid for Encouragement of Scientists (KAKENHI).
3. Noriyoshi Tanaka. (2012). The development of an exact dosing rate system of administration of the transfusion based on the stimulation to sight. YAMAJI FUMIKO NURSING RESEARCH FUND.
4. Noriyoshi Tanaka. (2010). Development of new tactile syringe. Grant-in-Aid for Encouragement of Scientists (KAKENHI).