# CURRICULUM VITAE Tuba ŞENGÜL, PhD, CWON, RN

EDUCATION					
Institution		Discipline	<b>Dates Attended</b>	Degree	
Istanbul University (Istanbul, Turkey)		Fundamental of Nursing	2016	Doctoral	
Marmara University, School of Nursing (Istanbul, Turkey)		Surgical Nursing	2007	Master	
Uludag University, School of Nursing (Bursa, Turkey)		Nursing	2002	BSN	
PROFESSIONAL EXPE					
Academic Appointments 2023- present		city School of N	urana		
2023- present 2011- 2022	<b>Assoc. Prof.,</b> Koç University School of Nursing <b>Assistant Prof.,</b> Koç University School of Nursing				
Aug-Sept/ 2012		Visiting Scholar, Australian Capital Region Nursing & Midwifery Research			
714g Sept/ 2012	Center, Sidney and Canbo		on radising & what hery	Research	
July-Aug/ 2023	Visiting Scholar, Betty I		ol of Nursing, Sacramer	nto, America.	
Clinical Appointments					
2010-2011	Charge Nurse, Haydarpa			cademy of	
	Medicine, Top Army Off				
2008-2010	Charge Nurse, Haydarpa		pital, Gulhane Military A	cademy of	
2002 2000	Medicine, Cardiovascular		1.0.11 3.011	1 6	
2003-2008	Staff Nurse, Haydarpasa				
	Medicine, In-Patient serv Neurosurgery.	ice, Critical Care	unit, Operating Theatre	OI	
ADMINISTRATIVE PO	OSITION				
2022	•		ursing Certified Training	Program, Koç	
	University School of Nu	•		D 11	
2020	Coordinator, Stoma and Wound Care Nursing Certified Training Program, Koç				
	University School of Nu	•	·	D 17	
2010			ursing Certified Training	Program, Koç	
2019	University School of Nu		nd Care Nursing Certified	1 Training	
2018	Program	Stollia aliu Woul	id Care Nursing Certified	ı mannıng	
2016	Tiogram				
2016- present	Chair- Skill Developme	ent Committee, K	oç University School of	Nursing	
2016- present	-		sing Measurement and Ev	•	
•	Committee, (2016- prese	•			
2016			sing Students' Symposium	n Organizing	
	Committee				
2015- Present	•		oç University School of N	•	
2015	Member- Koç Universit	y School of Nurs	ing, Accreditation Comm	nittee	
2013- present	Charge of Skill Lab- Ko	ç University Sch	ool of Nursing, (2013- Pa	resent)	

### **THESIS**

- 1. "Evaluation of Personality and Behavioural Changes in Patients with Traumatic Brain Injury," **Master thesis**, Marmara University Faculty of Health Sciences Advisor: Prof. Dr. Deniz ŞELİMEN, Istanbul, 2007
- 2. "The Effect of Using Ultrasosgraphy on Caring Outcomes in the Peripheral Intravenous Insertion,", **PhD thesis**, Istanbul University Florence Nightingale Nursing Faculty), Advisor: Prof. Dr. Rengin ACAROĞLU, Istanbul, 2016

### **FUNDED RESEARCH GRANTS**

1. Teaching Improvement Grants - Applied for KOLT Teaching Improvement Grants (TIG)-Spring 2023: From Traditional Education to Game-Based Student-Centered Learning Using The Escape Room Game+Kahoot

### **SUBMITTED PROJECT (Under review)**

- 1. Hatha Yoga and Mindfulness-Based Meditation Integrated in Care in Colorectal Cancer Patients: Its Effect on Sleep Disorder, Fatigue and Quality of Life, SANERC, 2019-2022, Koç University Faculty of Nursing, Istanbul
- 2. Istanbul Development Agency Children and Youth Financial Support Program, Eçadem, Support Center for Families of Disabled Children, 2015-2018, ISTANBUL
- 3. The Hidden Danger in Blood-Related Infections: Connectors, SANERC, 2013-2016 Koç University School of Nursing, Istanbul
- 4. The Scientific & Technological Research Council of Turkey (TUBITAK),2209-A University Students Research Projects Support Program (No: 1919B012321476). Advisor (2023- present)
- 5. The Scientific & Technological Research Council of Turkey (TUBITAK),2209-A University Students Research Projects Support Program (No: ). Advisor (2023- present )

# **PUBLICATIONS**

### A. INTERNATIONAL ARTICLE

- 1. Sengul, T., Kaya, N., Kirkland-Walsh, H., Yilmaz, D., Gokduman, T., Oldaç, T., & Koyun, H. C. (2024). Investigation Nursing Students' Knowledge Levels and Attitudes in IAD Management through Game-Based Learning: A Mixed Methods Study. Wound Management & Prevention. **New Accepted**
- 2. Yilmaz D, Gökduman T., **Sengul T**., 2023. Everyday Prevention: The Impact of Daily Comprehensive Skin Assessments on Pressure Injury Healing in ICU: A Quasi-Experimental, Advances in Skin & Wound Care-*New Accepted*
- 2. **Sengul T,** Kaya N., 2023. Unlocking Excellence: Transforming Nursing Students'; Abilities in Pressure Injury Prevention and Protective Interventions through an Adventurous Escape Room Experience, Advances in Skin& Wound Care, *New Accepted*
- 3. **Sengul T,** Erden S, Karadağ A, Yilmaz D, Gokduman T. Overlooked Pain Assessment Records in Patients with Pressure Injuries During the COVID-19 Pandemic: A Retrospective Data Analysis. Adv Skin Wound Care. 2024 Mar 1;37(3):162-166. doi: 10.1097/ASW.000000000000105.
- 4. **Sengul T.,** Karadağ A., Kilic H., 2023. Exploring nursing students'; first real-patient chronic wounds and ostomy care practice experiences in a Track Program: A qualitative study using the critical incident technique, Advances in Skin & Wound Care, *New Accepted*.
- **5. Sengul T,** Gül A., 2022. Pressure Ulcer in The Perioperative Period: Incidence and Patient-Related Risk Factors A Hospital in The Turkey: A Cross-Sectional Study. Journal of Tissue Viability.
- 6. **Sengul T**, Shoqirat N., Singh C., Mahanes D., Karadag A., 2022. A qualitative evaluation of online active learning modalities in the chronic wound management lecture of nursing students' experiences in Turkey. Journal of Tissue Viability. DOI:10.1016/j.jtv.2022.07.014

- 7. **Sengul T**, Gül A., Yilmaz D., Gokduman T. 2022. Adaptation of the ELPO pressure ulcer risk assessment scale in patients undergoing surgery to Turkish. Journal of Tissue Viability. 31(4). DOI:10.1016/j.jtv.2022.01.011
- 8. **Sengul, T.,** Oflaz, F., Odulozkaya, B., Altunsoy, M. 2021. Disgust and its effect on quality of life and adjustment to stoma in individuals with ileostomy and colostomy. Florence Nightingale Journal of Nursing, DOI: 10.5152/FNJN.2021.20198.
- 9. Karadag, A., **Sengul, T.,** 2021. Challenges faced by doctors and nurses in wound care management during the covid-19 pandemic in Turkey and their views on telehealth: The case of Turkey. Journal of Tissue Viability. https://doi.org/10.1016/j.jtv.2021.09.001
- 10. Gül A, **Sengul T,** Yavuz HÖ. 2021. Assessment of the risk of pressure ulcer during the perioperative period: adaptation of the MUNRO scale to Turkish. Journal of Tissue Viability. https://doi.org/10.1016/j.jtv.2021.06.009
- 11. **Sengul, T.,** Karadag, A., 2020. Determination of nurses' level of knowledge on the prevention of pressure ulcers: The case of Turkey. Journal of Tissue Viability. Nov;29(4):337-341. doi: 10.1016/j.jtv.2020.06.005.
- 12. **Sengul T.**, Guven B., Ocakci A., Kaya N., 2019. Connectors as a Risk Factor for Blood-Associated Infections (Three Way Stopcock and Needleless): A Randomized Experimental Study. Journal of American Infection Control, doi: 10.1016/j.ajic.2019.08.020.
- 13. **Sengul T.,** Guven B., Ocakçı A., Kaya N., 2019. Response to a Letter to the Editor regarding "Connectors as a risk factor for blood-associated infections (3-way stopcock and needleless connector): A randomized-experimental study" American Journal of Infection Control. December 6, 2019

### **B. INTERNATIONAL ABSTRACTS**

- 1. **Sengul T.** Oflaz F., Karadag A. The Effectiveness of Cancer Yoga and Mindfulness-Based Meditation on Fatigue, Sleep and Quality of Life with Colorectal Cancer Patients: A Mix Method Study, TKRCD May, **2023**, Antalya,
- 2. **Sengul T.,** Kaya N. Using The Escaping Room Game as a Method of Teaching Pressure Injuries to Nursing Students: A Pretest-Posttest, Quasi-Experimental Study. 4th International Clinical Nursing Research Congress. 8 11 December **2022** Istanbul / Turkey
- 3. Oflaz F, **Sengul T**. Qualitative Evaluation of Mindfulness-Based Yoga and Meditation Practice in Colorectal Cancer Patients, Authors: 31st ISUCRS and 1st Joint Nursing Congress, Ekim, **2022**, Istanbul,
- 4. **Sengul T**. Better sleep quality and comfort level in patients with new intestinal ostomy with online sleep hygiene and stoma care education: Prepost test quasi-experimental pilot study, 1st ISUCRS Joint Nursing Congress (ISUCRSNC), October **2022**, İstanbul
- 5. **Sengul T,** Eren S., Karadag A., Yilmaz D, Gökduman T., Overlooked pain assessment records in patients with pressure injuries during the covid-19 pandemic: a retrospective data analysis, 1st ISUCRS Joint Nursing Congress ISUCRSNC October **2022**, İstanbul,
- 6. Karadag A., **Sengul T.** Challenges Faced by Doctors and Nurses in Wound Care Management during the Covid-19 Pandemic in Turkey and their Views on Telehealth **2021**,26-27 October Paris, France (Virtual Conference)
- 7. **Sengul T.,** Betül G., Ocakçi A.F.Hidden Dangers in Blood-Related Infections: Connectors. World Euro Nursing Gathering, **2017** 25-28 October Paris, France.
- 8. Karadağ A., **Sengul T**., Eroğlu K., 2016. Development of critical thinking skills in nursing students: Alongitudinal study. 15<sup>th</sup> Euro Nursing & Medicare Summit, Young Researchers Forum, 17-19 October, Italy, Rome.
- 9. **Sengul T,** Evaluation of Personality and Behavioural Changes in Patients with Traumatic Brain Injury. Turkish Neurosurgery Nursing Conference, 4-8 April 2014, Antalya, Turkey
- 10. **Sengul T.,** Quality of life of Turkish heart Failure Patients, 2. Australian Capital Region Nursing&Midwifery Research Conference, 10-12 October 2012, Canberra, Avustralia

### C. NATIONAL ARTICLE

- 1. Karaçay, P., Albayrak, S., Yalçın, B. & Şengül, T. (2022). Video Based Laboratory Practice in Covid-19 Period: Skill Levels and Opinions of Nursing Students. Journal of Inonu University Vocational School of Health Services, 10 (1), 270-283. DOI: 10.33715/inonusaglik.986417
- 2. **Sengul T.,** Elçigil A., Ocakçı AF. 2021. Using Peer Tutoring Program in the Basic Skills Laboratory and Clinical Practice: Nursing Students Experience. Journal of Education and Research in Nursing. 2021. DOI: 10.5152/jern.2021.92653
- 3. **Sengul T.**, Acaroğlu R., 2021. The Effect of Using Ultrasonography on Caring Outcomes in the Peripheral Intravenous Insertion. 2021. Journal of Education and Research in Nursing, DOI: 10.5152/jern.2021.98965
- 4. Guven B., **Sengul T.,** Ocakci AF. 2019. Nurses' Satisfaction of Connectors Used in Intravenous Therapy. Journal of Education and Research in Nursing, 2020;17(2):128-32.
- 5. **Sengul T.**, Şelimen D., 2014. Evaluation of Personality and Behavioural Changes in Patients with Traumatic Brain Injury. Journal of Turkish Society of Critical Care

# D. NATIONAL ABSTRACTS

- 1. Yilmaz D., Gökduman T., **Sengul T.**, Kapsamli Cilt Değerlendirme Sikliğinin Erişkin Yoğun Bakim Hastalarında Nütrisyon Risk Skoru, Basinç Yarasi Risk Değerlendirme ve Basinç Yarasi İyileşme Durumuna Etkisi. 16. Ulusal 4. Uluslararasi Yara Kongresi. Antalya 24-27 Kasım 2022
- 2. **Sengul T.**, Gul A. Pressure Ulcer in the Perioperative Period during Covid-19 Pandemic: Incidence and Patient-Related Risk Factors in a Hospital in Turkey, A Cross-Sectional Study. 15. National 3. International Wound Care Congress, Antalya 16 19 December 2021.
- 3. Gul A., **Sengul T**. Assessment of the Risk of Pressure Ulcer during the Perioperative Period: Adaptation of the Munro Scale To Turkish. 15. National 3. International Wound Care Congress, Antalya 16 19 December 2021.
- 4. **Sengul T**., Oflaz F., Özkaya B., Türkmenoğlu G. The effect of disgust on the quality of life and compliance to the stoma in patients with colostomy and ileostomy: A Pilot Study, Colorectal Congress, Antalya. 2019.
- 5. Karadağ A., Guven B., **Sengul T**., Çakar V. The Effect of Standard Training Module on Pressure Injury Classification and Wound Dressing Decisions in Health Workers, 13. National Wound Care Congress, Antalya 13 16 December 2018.
- 6. **Sengul T**., Karadağ A. Evaluation Nurses' Knowledge of regarding Pressure Injury Prevention: in Turkey, 13. Wound Care Congress, Antalya, 13 16 December 2018.

#### **BOOK CHAPTERS**

# Written Chapters (in Turkish)

- 1. Istanbul University, Faculty Of Open And Distance Education, Philosophy Of Nursing And Basic Concepts, Section Name:(Human Concept) (2022)., Şengül Tuba, Istanbul University Rectorate, Editor:Doç. Dr. Nuray Turan, Edition: 1, Number of Pages 21, ISBN:978-605-07- 0989-6, Turkish (Textbook) K-825-6291
- 2. Istanbul University Faculty Of Open And Distance Education, Ethics In Nursing, Section Name:(Florence Nightingale And Contemporary Nursing) (2022)., Şengül Tuba, Istanbul University Rectorship, Editor:Doç. Dr. Nuray Turan, Edition: 1, Number of Pages 19, ISBN:978-605-07-0990-2, Turkish (Textbook) K-825-6405
- 3. Istanbul University Faculty Of Open And Distance Education, Ethics In Nursing, Section Name:(Technology And Ethics In Nursing) (2022)., Şengül Tuba, Istanbul University Rectorship, Editor:Doç. Dr. Nuray Turan, Edition: 1, Pages 35, ISBN: 978-605-07 0990-2, Turkish(Textbook) K-828-9444
- 4. Istanbul University, Faculty Of Open And Distance Education, Philosophy Of Nursing And Basic

Concepts, Section Name: (Health And Disease Concepts) (2022)., Şengül Tuba, Istanbul University Rectorship, Editor: Doç. Dr. Nuray Turan, Edition: 1, Number of Pages 22, ISBN: 978-605-07-0989-6, Turkish (Textbook) K-828-9499

### SELECTED INVITED SPEAKER

1. Mutual Conference: Product Selection in Stoma and Wound Care: Dressing Selection in Wound Care. 18<sup>th</sup> Turkish Colon and Rectal Surgery Congress, 11<sup>th</sup> Colorectal Surgery Nursing Congress, 1-4 December 2021, Antalya

# SESSIONS MODERATOR

- Panel Session: Telehealth in Colorectal Surgery. 18th Turkish Colon and Rectal Surgery Congress, 11th Colorectal Surgery Nursing Congress, 1-4 December 2021, Antalya
- 2. Oral Presentation Session. 18<sup>th</sup> Turkish Colon and Rectal Surgery Congress, 11<sup>th</sup> Colorectal Surgery Nursing Congress, 1-4 December 2021, Antalya

# TEACHING EXPERIENCE

2011- present	NURS 201 Nursing Practice: Health Assessment and Fundamentals of Nursing
	(Undergraduate)
2016-Present	NURS 205 Nursing Practice: Medical and Surgical Nursing, Health Assessment
	(Undergraduate)
2016-Present	NURS 320 Chronic Wound Management (Undergraduate)
2016-Present	NURS 405 Stoma and Wound Case Management (Undergraduate)
2023-Present	TEAC 500 Teaching Experience (PhD. Student)
2023Present	HSGN 552 Fundamental Nursing Practice Instruction

### SUPERVISING AND MENTORING ACTIVITIES

- Bircan Özkan, Master student in nursing program. Koc University, Health Science Institute, 2021-2023
- 2. Elif Açar, Master student in nursing program. Koc University, Health Science Institute, 2022-present

# **REVIEWER ACTIVITES**

Manuscript Re 2019- Present	Journal of Health and Life Sciences, Editorial board
2023-Present	Wound Management & Prevention, Editorial board
2023-2024	North American Advances in Wound Care and Wound Management: Guest Editor

### **HONORS AND AWARDS**

Istanbul Development Agency (ISTKA PROJECT, 2014), EÇADEM, Support Center for Families of Children with Disabilities Add Value to Life "Most Successful Koç People" award.

# **MEMBERSHIP IN PROFESSIONAL SOCIETIES**

2018-Present	WOCN-Wound, Ostomy and Continence Nurses Society
2018-Present	Turkish Association for Wound Care and Tissue Repair

#### CERTIFICATES FOR PROFESSIONAL DEVELOPMENT

- 1. Wound and Ostomy Care Course, America, San Jose State University, April 2018
- 2. Wound Care Nursing Course, Kapadokya 13. Wound Care Nursing Course, 21-23 April 2017, Nevşehir.
- 3. The Nursing Theory Course, İstanbul 2nd International Clinical Nursing Research Congress, June 29-30, 2015, İstanbul.
- 4. The Evidence Based Nursing Course, İstanbul 2nd International Clinical Nursing Research Congress, June 22-23, 2015, İstanbul.
- 5. Basic Electrocardiography Course, Semahat Arsel Nursing Education and Research Center (SANERC), January 20 February 1, 2014, Istanbul.
- 6. Patients Outcomes, Dr. Hendrik Johannes Loubser, July, 22-23, 2014, Koç University School of Nursing, Istanbul, Turkey
- 7. Cardiopulmonary Resuscitation Training of Trainers Course, Semahat Arsel Nursing Education and Research Center (SANERC), 1-4, November, (2012), İstanbul
- 8. Cardiopulmonary Resuscitation Course, Semahat Arsel Nursing Education and Research Center (SANERC), April 27-28, (2012), İstanbul
- 9. Physical Examination Certification, Semahat Arsel Nursing Education and Research Center (SANERC), May 28-30, (2012), İstanbul
- 10. Evaluation and Measurement in Integration Programs, Koç University School of Nursing, December 20-21, 2012, Istanbul, Turkey
- 11. Introduction to SimMan Essential Product Training Course, Koç University School of Nursing, Istanbul, Turkey, April 12-13 (2012)
- 12. Evaluation and Measurement using in integrated programs Course, Koç University School of Nursing, Istanbul, Turkey, December 20-21, (2012).
- 13. The Courses /Education Program as an Educator
- 14. Wound Care Course, Semahat Arsel Nursing Education and Research Center
- 15. Basic Electrocardiography, Semahat Arsel Nursing Education and Research Center
- 16. Basic Life Support (CPR) Course, SANERC
- 17. Basic Life Support (CPR) Train the Trainer Course, Semahat Arsel Nursing Education and Research Center (SANERC)
- 18. Physical Examination / Patient Assessment, Course Semahat Arsel Nursing Education and Research Center (SANERC)

# **CONFERENCE ORGANIZATION**

- 1. 5th National and 1st International Basic Nursing Care Congress, Congress Organizing Committee Member 6-8 December 2019, Antalya
- 2. Skin and Wound Care Days, Koç University Hospital, 2017, İstanbul
- 3. Symposium Organizing Committee Member, 7th Koç University Nursing Student Activity, 2016, İstanbul.
- 4. İstanbul Congress Organizing Committee Member: 2nd International Clinical Nursing Research Congress, June 24-27, 2015, İstanbul.
- 5. Seminar Organizing Committee Member: Measurement of Patient Outcomes, July 22-23, 2014, Koç University School of Nursing, Istanbul
- 6. Symposium Organizing Committee Member: Koç University Nursing Student Activity, 2013, İstanbul.