

## ACADEMIC CURRICULUM VITAE

**1. Name and Surname:** Betül Mammadov

**2. Title:** Assistant professor

**3. Education Background:** Doctorate

Degree	Department/Program	University	Year
Licence	Midwifery	Marmara University Istanbul Zeynep Kamil School of Health	2003 - 2007
Master's Degree	Women's Health and Diseases Nursing	Near East University	2013-2015
Doctorate	Women's Health and Diseases Nursing	Near East University	2015-2019

**4. Master's / PhD Thesis**

**4.1. Master's Thesis Title and Thesis Advisor(s):** Determination of pregnant women's exposure to domestic violence in TRNC (Advisor: Prof. Dr. Gülşen Vural)

**4.2. Doctoral Thesis/Medical Specialization Thesis Title and Advisor(s):** Determining the opinions of families and healthcare professionals regarding the umbilical cord clamp and determining the effectiveness of the new design clamp (Advisor: Prof. Dr. Gülşen Vural)

**5. Academic Titles:**

Assistant professor date: September 2019

Associate professorship date: -

Professorship history: -

**6. Supervised Master's and Doctoral Theses:**

**6.1. Master's theses**

6.1.1. The Effect of Acupressure and Massage Used in the Management of Labor Pain on Labor Pain and Birth Satisfaction

**6.2. PhD theses**

## 7. Publications

### 7.1. Articles published in international peer-reviewed journals (SCI, SSCI, AHCI, ESCI, Scopus)

**7.1.1.** Mammadov B, Vural G, Aytac E, Mammadov E. Novel design of a 3D printed umbilical cord clamp: a proof of concept study. J. Med. Devices. September 2019, 13(3): 035002

**7.1.2.** Yarici F, Mammadov B. An analysis of the knowledge of adults aged between 18 and 45 on HPV along with their attitudes and beliefs about HPV vaccine: the Cyprus case . BMC Women's Health, 2023, 23(70).

### 7.2 . Articles published in other international peer-reviewed journals

**7.2.1.** Mammadov B, Vural G, Tosun Ö. Risk Factors Associated with Intimate Partner Violence during Pregnancy in Northern Cyprus. Cyprus J Med Sci 2018; 1:9-14

**7.2.2.** Mammadov B, Şentürk Erenel A. (2021). The Effect of Emotional Intelligence on Maternity Role. Western Black Sea Medical Journal, 2021; 5 (2), 150-155. DOI: 10.29058/mjwbs.825842

**7.2.3.** Yarıcı F, Mammadov B, Necipoğlu D. Evaluation of Vaginal Discharge and Genital Hygiene Behaviors of Women aged 15-49 living in TRNC. Cyprus J Med Sci 2021; DOI: 10.5152/cjms.2021.224-328

**7.2.4.** Mammadov B, Vural G. Are We Satisfied with the Umbilical Cord Clamps? Cyprus J Med Sci 2022;7(1):61-68; DOI: 10.4274/cjms.2020.2040

**7.2.5.** Mammadov B, Mammadov E. Is Circumcision a Simple Operation? A Study about Parents' Anxiety and Fears. African Journal of Nursing and Midwifery; 2022; 24 (1):10. <https://doi.org/10.25159/2520-5293/9397>.

**7.2.6.** Mammadov B, Necipoğlu D, Vural G. Determination of Striae Gravidarum and its Affecting Factors During Pregnancy. Cyprus J Med Sci;2022; 10.4274/cjms.2022.2021-209

**7.2.7.** Mammadov B, Şentürk Erenel A. Evaluation of Female Sexual Functions After Cesarean Section Type. Cyprus J Med Sci;2022; DOI: 10.4274/cjms.2022.2022-5

**7.2.8.** Mammadov B, Yarıcı F, Necipoğlu D. Determination of the Methods Used by Mothers to Protect Their Newborn Babies from Infection During the Pandemic Period . Karya Journal of Health Science 2022; 3(3) 297-301. <https://doi.org/10.52831/kjhs.1162250>

### **7.3. Papers presented at international scientific meetings and published in proceedings books**

7.3.1. Mammadov B, Yarıcı F. Determination of Breast Cancer Risk and Knowledge Levels in Women: Cyprus Example, 6th International 7th National Midwifery Congress, 25-27 September, Ankara (Oral Presentation)

7.3.2. Mammadov B, Becer E, Mammadov E, Vatansever S. In-vitro Evaluation of the Effect of Quince Seed Mucilage on Wound Healing, 6th International 7th National Midwifery Congress, 25-27 September, Ankara (Oral Presentation)

7.3.3. Mammadov B, Say G. New Design Multifunctional Birth Ball; First Impressions, 7th International Nursing and Innovation Congress, 21-22 October, Istanbul (Oral Presentation)

7.3.4. Mammadov B, Yarıcı F, Necipoğlu D. Determination of the Methods Used by Mothers to Protect Their Newborn Babies from Infection During the Pandemic Period, 2nd International Anatolian Midwives Association Congress, 19-22 May 2022, Eskişehir

7.3.5. Mammadov B, Necipoğlu D, Vural G. Is It Possible to Prevent Striae Gravidarum? 5th International, 6th National Midwifery Congress, 11-14 November 2021, Online Congress (Oral Presentation)

7.3.6. Mammadov B, Necipoğlu D, Yarıcı F. Evaluation of Vaginal Discharge and Genital Hygiene Behaviors in Women: TRNC Example, 6th National Midwifery Congress, 11-14 November 2021, Online Congress (Oral Presentation)

7.3.7. Mammadov B, Teker Güdücü N. The Effect of Perineal Hot Application on Reducing Pain in the Second Stage of Labor: A Systematic Review, 3rd International, 4th National Istanbul Midwifery Days Congress, 8-10 October 2020, Online Congress, Turkey

7.3.8. Mammadov B, Vural G. Examination of the Relationship Between Physical and Obstetric Characteristics of the Newborn and Umbilical Cord Thickness, 1st National Women's Health Congress, 12-13 September 2020, Online Congress, Turkey (Poster Presentation)

7.3.9. Mammadov B, Necipoğlu D. Immigration and Breastfeeding in Disadvantaged Groups, 1st National Women's Health Congress, 12-13 September 2020, Online Congress, Turkey (Poster Presentation)

7.3.10. Soykut G, Mammadov B. Are Food Cravings During Menstruation Related to Obesity? 1st National Women's Health Congress, 12-13 September 2020, Online Congress, Türkiye

7.3.11. Mammadov B, Kavasogulları C. Current Status of Violence Against Women During Covid 19 Pandemic in the World: A Literature Review, International

Conference on Contemporary Women's Studies, 3-4 September 2020, Online Congress

7.3.12. Mammadov B, Şentürk Erenel A, Evaluation of Women's Sexual Functions After Caesarean Section, 2nd International Nursing and Innovation Congress, 14-15 November 2019, Istanbul, Turkey

7.3.13. Mammadov B, Vural G. Determination of the Effectiveness of the New Design Umbilical Cord Clamp Produced with a 3D Printer, 2nd International Nursing and Innovation Congress, 14-15 November 2019, Istanbul, Turkey

7.3.14. Mammadov B. Determination of Satisfaction of Families and Health Professionals with Traditional Umbilical Cord Clamp, 2nd International Nursing and Innovation Congress, 14-15 November 2019, Istanbul, Turkey

7.3.15. Mammadov B. Medical Instruments and Organ Training Models Produced with a 3D Printer, 2nd International Nursing and Innovation Congress, 14-15 November 2019, Istanbul, Turkey

7.3.16. Mammadov B, Aydın N. Effectiveness of Exercise in Preventing Back Pain and Pelvic Girdle Pain in Pregnancy: A Systematic Review, 9th National, 1st International Orthopedics and Traumatology Nursing Congress, 23-26 October 2019, Antalya, Turkey

7.3.17. Mammadov B, Mammadov E. Determination of Parents' Anxiety Levels Before Circumcision in Children, 23rd National Pediatric Surgery Nursing Congress 15-19 October 2019, Ankara, Turkey

7.3.18. Mammadov B, Özyıldırım N, Mammadov E. Treatment of Skin Irritation Around Ileostomy with Hydrofiber Cover Containing Silver Ion: Case Report (Poster Presentation), 23rd National Pediatric Surgery Nursing Congress 15-19 October 2019, Ankara, Turkey

7.3.19. Mammadov B, Necipoğlu D. Adolescent Marriages and Pregnancies in TRNC, 2nd International Istanbul Midwifery Days Congress (Poster Presentation) 25-27 April 2019, Istanbul, Turkey

7.3.20. Mammadov B, Necipoğlu D, Vural G. Determination of Risk Factors Related to Stria Gravidarum, 2nd International Istanbul Midwifery Days Congress (Poster Presentation) 25-27 April 2019, Istanbul, Turkey

7.3.21. Mammadov B, Mammadov E. The methodology of rapid prototyping and 3D printing of obstetric models for midwifery education, 2. International Congress of Biomedical Engineering, 24-27 May 2018, Nicosia, TRNC

7.3.22. Mammadov B, Necipoğlu D. Women's and Reproductive Health in Northern Cyprus 1st International 2nd National Public Health Nursing Congress (Poster Presentation) 23-26 April 2018, Ankara, Turkey

7.3.23. Mammadov B, Necipoğlu D. Postpartum Care Case Example Using Roy's Adaptation Model 1st International 2nd National Public Health Nursing Congress (Poster Presentation) 23-26 April 2018, Ankara, Turkey

7.3.24. Mammadov B, Şentürk Erenel A. The Effect of Emotional Intelligence on the Maternity Role, 1st International, 2nd National Women's Health Nursing Congress, 23-24 March 2018, Istanbul, Turkey

7.3.25. Mammadov B, Necipoğlu D. Nursing Care Applied to a Pregnant Woman with Heart Disease According to Virginia Henderson's Nursing Theory, 2nd National Women's Health Nursing Congress (Poster Presentation), 23-24 March 2018, Istanbul, Turkey

7.3.26 Mammadov B, Necipoğlu D. Evaluation of the Pediatric Patient Who Admitted to the Emergency Department Due to Acute Abdominal Pain in Relation to the Physiological Field of Roy's Adaptation Theory, Northern Cyprus Emergency Medicine Days 5th Symposium: "Tips on Emergency Health Care" 10 March 2018, Nicosia, TRNC

7.3.27. Mammadov B, Necipoğlu D. Nursing Care of an Ovarian Cancer Patient with Lymphedema According to Orem's Self-Care Theory, 5th International, 16th National Nursing Congress (Poster Presentation) 5-8 November 2017, Ankara, Turkey

7.3.28. Mammadov B, Vural Determination of Pregnant Women's Exposure to Domestic Violence in TRNC, 3rd International, 4th National Midwifery Congress 22-24 September 2017, Ankara, Turkey

#### **7.4. Written national/international books or chapters in books**

**7.4.1.** Mammadov B, Yarıcı F. Women's Health Practices and Gynecological Problems, Breast Diseases (Page: 313-323), Nobel Publishing House

**7.4.2.** Basic Midwifery from A to Z, Management of Birth Pain with Pharmacological Methods (Page: 889-899), Istanbul Medicine Bookstore

**7.4.3.** Midwifery Philosophy and Basic Theories and Concepts, History of the Concept of Hope-Despair and the Roles of the Midwife (Page: 201-211), Ankara Nobel Medical Bookstore

#### **7.5. Articles published in national peer-reviewed journals**

### **8. Art and Design Events**

**9. Projects****10. Administrative Duties**

Deputy Dean of the Faculty of Health Sciences (2019-....)

**11. Memberships in Scientific and Professional Organizations**

**11.1.** Informatics Nursing Association

**11.2.** Turkish Midwives Association

**11.3.** EBE-R&D

**11.4.** Anatolian Midwives Association

**12. Awards**

**12.1.** Young Researcher Award - 2018 - Near East University

**12.2 .** Nursing Innovation Congress-Oral Presentation Paper First Prize- 2019

**13. Patent/Utility Model**

**13.1.** Umbilical Cord Clamp - 2023

**13.2.** Multifunctional Birth Ball - 2023

**14. Undergraduate and Graduate Courses Taught in the Last Two Years**

Academic Year	Period	Course title	Weekly Hours		Number of Students
			Theoric	APPLICATION	
2021-2022	Autumn	EBE201 NORMAL PREGNANCY PROCESS	6	8	70
	Autumn	EBE301 NEWBORN HEALTH AND DISEASES	6	6	65
	Autumn	EBE409 EVIDENCE-BASED PRACTICES IN MIDWIFERY	2	0	65
	Autumn	EBE503 OBSTETRY AND GYNECOLOGY I	4	4	one
	Autumn	EBE507 MIDWIVES TEACHING PRACTICE I	2	0	one
	Spring	EBE202 RISKY PREGNANCIES	4	12	70
	Spring	EBE306 WOMEN'S HEALTH AND DISEASES	4	6	65
	Spring	EBE102 BASIC PRINCIPLES AND PRACTICES IN MIDWIVES	6	6	70
	Spring	EBE502 OBSTETRY AND GYNECOLOGY II	4	4	one

	<b>Spring</b>	EBE506 MIDWIVES TEACHING PRACTICE II	2	0	one
	<b>Spring</b>	EBE508 SEMINAR	2	0	one
	<b>SUMMER</b>	EBE202 RISKY PREGNANCIES	4	12	one
	<b>SUMMER</b>	EBE102 BASIC PRINCIPLES AND PRACTICES IN MIDWIVES	6	6	2

Academic Year	Period	Course title	Weekly Hours		Number of Students
			Theoric	APPLICATION	
2022-2023	<b>Autumn</b>	EBE201 NORMAL PREGNANCY PROCESS	6	8	70
	<b>Autumn</b>	EBE301 NEWBORN HEALTH AND DISEASES	6	6	70
	<b>Autumn</b>	EBE409 EVIDENCE-BASED PRACTICES IN MIDWIFERY	2	0	65
	<b>Autumn</b>	EBE503 OBSTETRY AND GYNECOLOGY I	4	4	one
	<b>Autumn</b>	EBE507 MIDWIVES TEACHING PRACTICE I	2	0	one
	<b>Spring</b>	EBE202 RISKY PREGNANCIES	4	12	70
	<b>Spring</b>	EBE306 WOMEN'S HEALTH AND DISEASES	4	6	70
	<b>Spring</b>	EBE502 OBSTETRY AND GYNECOLOGY II	4	4	one
	<b>Spring</b>	EBE506 MIDWIVES TEACHING PRACTICE II	2	0	one
	<b>Spring</b>	EBE508 SEMINAR	2	0	one