

# AYŞEGÜL ŞİMŞEK

## ASSISTANT PROFESSOR

**E-mail address** : aysegul.simsek@istinye.edu.tr  
**Phone (Work)** : 8502836000-  
**Phone (Cellphone)** :  
Istinye University, Topkapi Campus, Maltepe Street, Edirne  
Cirpici Road, No:9 Zeytinburnu, Istanbul, Turkey

### Education

Doktorate 2015 26/August/2020	ISTANBUL UNIVERSITY-CERRAHPASA GRADUATE EDUCATION INSTITUTE/CHILD HEALTH AND DISEASES  Title of thesis: Comparison of the effects of 5% NaHCO <sub>3</sub> , 2% Chlorhexidine Gluconate and 70% Alcohol in the prevention of infections due to catheter applications in children (2020) Advisor: (Suzan Yıldız)
Master's degree 2010 12/October/2012	HALIC UNIVERSITY INSTITUTE OF HEALTH SCIENCES/NURSING (MA) (with THESIS)  Title of thesis: Knowledge of nurses working in pediatric clinics in Kocaeli on pain control in children (2012) Advisor:(Duygu Gözen)
Graduate 2003 15/June/2007	UNIVERSITY OF KOCAELI KOCAELI SCHOOL OF HEALTH / DEPARTMENT OF NURSING / NURSING PR.

### Akademic

Assistant Professor 2021	ISTINYE UNIVERSITY, FACULTY OF HEALTH SCIENCES, DEPARTMENT OF MIDWIFERY
Lecturer 2019-2021	ISTINYE UNIVERSITY, VOCATIONAL SCHOOL OF HEALTH CARE SERVICES /DEPARTMENT OF CHILDCARE AND YOUTH SERVICES, CHILD DEVELOPMENT PR. (FULL SCHOLARSHIP))
Researcher Assistant 2018-2019	ISTINYE UNIVERSITY, FACULTY OF HEALTH SCIENCES, DEPARTMENT OF NURSING (Title Change)
Researcher Assistant 2018-2018	ISTINYE UNIVERSITY, FACULTY OF HEALTH SCIENCES, DEPARTMENT OF MIDWIFERY (Department Change by Assignment)

### Courses \*

2021-2022

Language Course time

**Associate**

Children's Health and Diseases	Turkish	2
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**Lisans**

Teaching in Midwife	Turkish	2
Risky Newborn	Turkish	2
Children's Health and Diseases	Turkish	8
Breastfeeding Counseling	Turkish	2
Children's Health and Diseases	Turkish	2
Public Health	Turkish	6

**2020-2021****Associate**

Children's Health and Diseases	Turkish	2
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**Lisans**

Children's Health and Diseases	Turkish	8
Teaching in Nursing	Turkish	4
Teaching in Midwife	Turkish	2
Children's Health and Diseases	Turkish	2
Children's Health and Diseases Nursing	Turkish	12
Introduction to Health Promotion	Turkish	2

**2019-2020****Associate**

Clinical Practices 2	Turkish	16
Emergency Patient Care	Turkish	3

**Lisans**

Children's Health and Diseases Nursing	Turkish	12
Children's Health and Diseases	Turkish	8
Introduction to Health Promotion	Turkish	2
Children's Health and Diseases Nursing (Summer School)	Turkish	12
Breastfeeding Counseling	Turkish	2
Risky Newborn	Turkish	2

**Scientific Studies****Articles published in international peer-reviewed journals:**

1. ŞİMŞEK AYŞEGÜL, BALKAN ELİF, ÇALIŞKAN ESRA (2022). Determination of mothers' thoughts and adaptation behaviors regarding the infant: A descriptive study. Pediatrics and Neonatology, Doi: 10.1016/j.pedneo.2021.12.009 (Yayın No: 7668807)
2. ŞİMŞEK AYŞEGÜL, ÇALIŞKAN ESRA, BERKER DÖĞER BERNA NUR, BALKAN ELİF (2021). Definition of the Effects of the COVID-19 Pandemic on the Clinical Studies of Postgraduate Students and Academicians. Journal of Basic and Clinical Health Sciences, 5(1), 915-925., Doi: 10.30621/jbachs.905240 (Yayın No: 7010308)

## Articles published in international peer-reviewed journals:

3. ŞİMŞEK AYŞEGÜL, YILDIZ SUZAN (2020). Underlying Causes and Nursing Care in Infections Associated with Peripheral Venous Catheterization in Children. International Journal of Scientific and Technological Research, 6(3), 305-310., Doi: 10.7176/JSTR/6-03-38 (Yayın No: 6193582)

## B. Papers presented at international scientific meetings and published in proceedings::

1. ŞİMŞEK AYŞEGÜL, YILDIZ SUZAN, APAK HİLMİ (2021). Comparison of the Effects of 5% NaHCO<sub>3</sub>, 2% Chlorhexidine Gluconate and 70% Alcohol in the Prevention of Infections Related to Catheter Applications in Children. International Eurasia Health Science Congress Abstracts and Proceedings Book-IEHSC 2021 (Özet Bildiri/Sözlü Sunum)(Yayın No:7341121)
2. ŞİMŞEK AYŞEGÜL, ÇALIŞKAN ESRA, BALKAN ELİF, GENÇ KOYUCU REFİKA (2021). Comparison of the Effects of Breastfeeding Counseling Education on the Breastfeeding Management Knowledge of the Students. 1st International Gülhane Breast Milk and Breastfeeding Congress (Summary Paper/Oral Presentation) (Publication No:7111655)
3. ŞİMŞEK AYŞEGÜL, BALKAN ELİF, ÇALIŞKAN ESRA, GENÇ KOYUCU REFİKA (2021). Determination of Breastfeeding Behaviors in Nursing Women and Factors Affecting These Behaviors. 1st International Gülhane Breast Milk and Breastfeeding Congress (Abstract/Oral Presentation)(Publication No:7111961)
4. ŞİMŞEK AYŞEGÜL, YILDIZ SUZAN, APAK HİLMİ (2021). Comparison of the effects of 5% NaHCO<sub>3</sub>, 2% Chlorhexidine Gluconate and 70% Alcohol used as skin antiseptic in peripheral intravenous catheter applications. International Eurasian Health Sciences Congress (Abstract/Oral Presentation)(Publication No:7110552)
5. ŞİMŞEK AYŞEGÜL, BALKAN ELİF, ÇALIŞKAN ESRA (2021). Determination of Adaptation Behaviors, Difficulties Encountered and Coping Behaviors of Mothers with New Babies. 43 PEDIATRIC DAYS 22. PEDIATRIC NURSING DAYS (Summary Paper/Oral Presentation)(Publication No:7110542)
6. ŞİMŞEK AYŞEGÜL, MUTLU BİRSEN, DUR ŞADİYE (2021). Determination of Peripheral Intravenous Infiltration Frequency and Risk Factors in Children. 43 PEDIATRIC DAYS 22nd PEDIATRIC NURSING DAYS (Summary Paper/Oral Presentation)(Publication No:7110549)
7. ÖZDEMİR SUZİ, ŞİMŞEK AYŞEGÜL (2020). Applications on Placenta and Umbilical Cord in the Postpartum Period. International Anatolian Midwives Association Congress (Abstract/Oral Presentation)(Publication No:6598635)
8. ŞİMŞEK AYŞEGÜL, GÖZEN DUYGU (2019). Examination of Physical Activity Status of Children with Autism Spectrum Disorder: A Systematic Review. 2nd International 7th National Pediatric Nursing Congress (Full Text Paper/Poster)(Publication No:5912068)

## C.Chapters in national/international books or books written:

### C2. Chapters in national/international books written:

1. Covid-19 and Health Researches 2, Section Name:(Determination of the Effects of the Covid-19 Pandemic in Children by Drawing Drawing Method) (2021)., ŞİMŞEK AYŞEGÜL, Efe Academy Publishing House, Editor:Ekicibaşı Mehmet Erkan, Number of Edition:1, Number of Pages 332, ISBN:978-625-7601-77-1, Turkish(Scientific Book), (Publication No: 7134105)
2. Pediatric Nursing Case-Based Approach, Department Name:(Changes in Immune Function) (2021)., ŞİMŞEK AYŞEGÜL, İstanbul Medicine Publishing House, Editor:Özlem Avcı, Published:1, Number of Pages: 751, ISBN:978-625-7291-77- 4, Turkish (Scientific Book), (Publication No: 7134105)

## D. Articles published in national peer-reviewed journals:

1. ŞİMŞEK AYŞEGÜL, ÇALIŞKAN ESRA, BALKAN ELİF, GENÇ KOYUCU REFİKA (2022). The effects of the breastfeeding counseling course on the education of midwifery students and their perspectives. Journal of Women's Health Nursing, 8(1), 27-44. (Control No.: 7656219)
2. ŞİMŞEK AYŞEGÜL, BALKAN ELİF, ÇALIŞKAN ESRA, GENÇ KOYUCU REFİKA (2021). Investigation of Breastfeeding Stories and Breastfeeding Behaviors of Mothers: A Case of Turkey. Journal of Midwifery and Health Sciences, 4(3), 222-231. (Control Number: 7373116)
3. ŞİMŞEK AYŞEGÜL, GÖZEN DUYGU (2021). A Study on Pediatric Nurses' Pain Management Knowledge and Practices in Turkey. Trends in Pediatrics, 2(4), 159-164., Doi: 10.4274/TP.galenos.2021.35229 (Kontrol No: 7425741)
4. ŞİMŞEK AYŞEGÜL, GÖZEN DUYGU (2019). Examination of Physical Activity Status of Children with Autism Spectrum Disorder: A Systematic Review. Journal of İzmir Katip Celebi University Faculty of Health Sciences, 4(3), 1010-1021. (Control Number: 5659171)

## E. Papers presented at national scientific meetings and published in paper books:

1. ŞİMŞEK AYŞEGÜL, MUTLU BİRSEN, DUR ŞADIYE (2021). Determination of peripheral intravenous infiltration frequency and risk factors in children. 43. Pediatrics Days and 22. Pediatric Nursing Days Congress (HS-014), 362-362. (Summary Paper/Oral Presentation)(Publication No: 7343658)
2. ŞİMŞEK AYŞEGÜL, AR IŞIL, YILDIZ SUZAN, ÖZTÜRK YILDIRIM B. (2021). The Effect of Applications on Healing Process After Appendectomy Operation in Children. 43. Pediatrics Days and 22. Pediatric Nursing Days (Abstract/Poster) (Publication No: 7341248)
3. ŞİMŞEK AYŞEGÜL, MUTLU BİRSEN, DUR ŞADIYE (2021). Determination of the frequency of intravenous infiltration and risk factors in children. 43. Pediatrics Days 22. Pediatric Nursing Days (Summary Paper/Oral Presentation)(Publication No:7102771)
4. ŞİMŞEK AYŞEGÜL, ÇALIŞKAN ESRA, BERKER DÖĞER BERNA NUR, BALKAN ELİF (2021). Determining the Impact of the Covid-19 Pandemic on the Clinical Studies of Graduate Students and Academicians. Congress of Overview of Research-Publications and Education Processes in the COVID-19 Pandemic (Abstract/Oral Presentation) (Publication No: 6911817)
5. ŞİMŞEK AYŞEGÜL (2020). Determination of the effects of the Covid-19 pandemic on children by the method of drawing. 64. Turkey National Pediatrics Congress 19. National Pediatric Nursing Congress (Abstract/Oral Presentation)(Publication No:6697355)
6. ÖZDEMİR SUZİ,ŞİMŞEK AYŞEGÜL (2020). Social Taboos for Menstrual Bleeding. Haliç University I. National Women's Health Congress (Abstract/Poster)(Publication No:6598626)
- 7.. ŞİMŞEK AYŞEGÜL (2019). Use of Nursing Classification Systems in Childhood Cancers. 2nd International 7th National Pediatric Nursing Congress, 4(3), 1390 (Abstract/Poster)(Publication No:6194218)

## Hospital Experience

2008-2018	<b>Nurse</b>	Kocaeli University Research and Application Hospital, Clinical Nurse (ENT, Thoracic Surgery, Pediatric Health and Diseases Service, Pediatric Surgery Service, Neonatal Intensive Care Unit) Supervisor Nurse, (Public)
2007-2008	<b>Nurse</b>	Anadolu Medical Center, Clinical Nurse (Pediatric Service), (Hospital)

## Certificate

390447	KEPAN E-KONGRE 2021, KEPAN E-KONGRE, Online Çevrimiçi, Sertifika, 12.03.2021 -14.03.2021 (Ulusal)
350662	ERAS Sempozyumu, ERAS Sempozyumu, Çevrimiçi sanal sempozyum, Sertifika, 27.12.2020 - 27.12.2020 (Ulusal)
350270	64. Türkiye Milli Pediatri Kongresi, Ulusal 64. Milli Pediatri Kongresi, Çevrimiçi Online Kongre, Sertifika, 15.12.2020 -20.12.2020 (Ulusal)
350271	19. Milli Çocuk Hemşireliği Kongresi, Ulusal 19. Milli Çocuk Hemşireliği Kongresi, Çevrimiçi Sanal Kongre, Sertifika, 15.12.2020 -15.12.2020 (Ulusal)
350287	28. Ulusal Neonatoloji Kongresi, UNEKO 28, Çevrimiçi Sanal Kongre, Sertifika, 10.12.2020 -14.12.2020 (Ulusal)
350290	HIMSS Eurasia Sağlık Bilişimi ve Teknolojileri Konferansı ve Fuarı, Sağlık Bilişimi ve Teknolojileri, Çevrimiçi Sanal, Sertifika, 11.11.2020 -13.11.2020 (Uluslararası)
194055	Çocuklarda Resim Yorumlama Eğitimi, Çocuklarda Resim Yorumlama Analizi (Uluslararası Psikologlar Derneği Onaylı), Kocaeli, Sertifika, 03.11.2018 -04.11.2018 (Ulusal)

## Kurs

418239	IPA Vaccine Trust Course - Level 1, IPA Vaccine Trust Course - Level 1, Çevrimiçi Online, Kurs, 18.08.2021 -18.08.2021 (Uluslararası)
390450	3. Online Pediatrik Epilepsi Hemşireliği Kursu, 3. Online Pediatrik Epilepsi Hemşireliği Kursu, Online Çevrimiçi, Kurs, 10.02.2021 -10.02.2021 (Ulusal)

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368567 Yenidoğan Yoğun Bakım Ünitelerinde Gelişimsel Bakım Kursu, Yenidoğan Yoğun Bakım Ünitelerinde Gelişimsel Bakım Kursu, Çevrimiçi Online, Kurs, 22.01.2021 -22.01.2021 (Ulusal)

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367629 Yenidoğanda Kanıt Temelli Cilt Bakım Kursu, Yenidoğanda Kanıt Temelli Cilt Bakımı Kursu, Çevrimiçi Online, Kurs, 15.01.2021 -15.01.2021 (Ulusal)

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## **Çalıştay**

452877 Hastanelerde Çocuk Gelişimci Olmak Çalıştayı, Hastanelerde Çocuk Gelişimci Olmak Çalıştayı, İstanbul / Türkiye, Çalıştay, 08.01.2022 -08.01.2022 (Ulusal)

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## **Seminer**

353110 Çocuklarda Beslenme İlişkili Hastalıklar Sempozyumu, Çocuklarda Beslenme İlişkili Hastalıklar Sempozyumu, Çevrimiçi Online, Seminer, 19.12.2020 -19.12.2020 (Ulusal)

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350294 Hemşirelikte Uzaktan Eğitim ve Sanal Simulasyon Uygulamaları, Hemşirelikte Uzaktan Eğitim ve Sanal Simulasyon Uygulamaları, Çevrimiçi Sanal, Seminer, 05.12.2020 -05.12.2020 (Ulusal)

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273926 Yenidoğan ve Çocuklarda Beslenme Sempozyumu, Yenidoğan ve Çocuklarda Beslenme, İstanbul, Seminer, 25.12.2019 -25.12.2019 (Ulusal)

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270919 2. Uluslararası 7. Ulusal Pediatri Hemşireliği Kongresi, 2. Ulusal 7. Uluslararası Pediatri Hemşireliği Kongresi 2. poster bildirir, İzmir, Seminer, 27.11.2019 -30.11.2019 (Uluslararası)

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