



Prof. Dr. NEŞE BUKET AKSU

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EDUCATIONAL INFORMATION

Degree	University	Department	Year(s)
Master's Degree	Hoca Ahmet Yesevi International Turkic-kazakh University	Management and Organization (masters) (non-thesis)	2011 - 2013
Doctoral Degree	Ege University	Pharmaceutical Technology (Phd)	2006 - 2010
Master's Degree	Istanbul University	Department of Basic Pharmaceutical Sciences	1981 - 1985
Bachelor's Degree	Istanbul University		1978 - 1982

RESEARCH AREAS

Quality by Design (QbD), Tablet Dosage Form, Semisolid Dosage Forms, Optimisation of Formulation by using Artificial Intelligence Programs, Nanoparticle Formulations

ACADEMIC DUTIES

Duty	University	Area	Year(s)
Professor	Altinbas University	Pharmacy Technology Department	2020 -
Associate Professor	Altinbas University	Pharmacy Technology Department	2015 -
Teaching Assistant (Lecturer In Industrial Pharmacy, Communication Skills, Pharmaceutical Marketing)	Yeditepe University		2013 - 2015
Teaching Assistant (Lecturer For Graduate Level Pharmaceutical Engineering & Undergraduate Level Industrial Pharmacy and Management Skills Courses Istanbul)	Istanbul University		2011 - 2016

ADMINISTRATIVE DUTIES

Duty	University	Year(s)
Assistant Dean	Altinbas University	2016 -
Head of Department	Altinbas University	2015 -

ACADEMIC AND PROFESSIONAL MEMBERSHIPS

Organisation	Membership	Year(s)
ECZİDER	Member	2021 -
TEGEP	Member	2019 -
European Chitin Society (EUCHIS)	Member	2017 - 2019
European Pharmacopoeia Commission PAT Committee	Member	2016 - 2019
ISPE PAT&LCS CoP Steering Committee	Member	2016 - 2019
Controlled Release Society (CRS)	Member	2015 - 2018
American Association of Pharmaceutical Scientists (AAPS)	Member	2014 - 2016

Controlled Release Systems Association	Member	2014 -
International Society for Pharmaceutical Engineering (ISPE)	Member	2014 -
International Pharmaceutical Federation (FIP)	Member	2014 -
American Society for Training and Development (ASTD)	Member	2013 -
Drug Information Association (DIA)	Member	2012 - 2014
Association of Pharmaceutical Researchers and Practitioners (ILARUD)	Member	2011 -
Turkish Pharmaceutical Technology Researchers Association TUFDAT	Member	2009 -
Radiopharmacy Association	Member	2007 -
Pharmacovigilance Association	Member	2007 -
European Federation of Pharmaceutical Sciences (EUFEPS)	Member	2006 - 2019
Parenteral Drug Association (PDA)	Member	2006 - 2012
Turkish Cosmetics Researchers Association	Member	2006 -
Turkish Lions Foundation	Instructor	1986 -
Istanbul Chamber of Pharmacists	Member	1982 -

NON-UNIVERSITY EXPERIENCE

Country	Organisation	Duty	Year(s)
Turkey	Santa Farma Pharmaceutical Industry	Advisor	1995 -

BOOKS

Hop Dünya! Bir Tık Yavaşla

AKSU NEŞE BUKET

Erik Yayınları, 9786052156230, 2020

Scientific Book [All](#)

Pharmaceutical Quality by Design

AKSU NEŞE BUKET, YEĞEN GİZEM

2019 Elsevier Inc, <https://doi.org/10.1016/B978-0-12-815799-2.00002-2>, 2019

Scientific Book [Chapter\(s\)](#)

Quality by Design Implementation in Biotechnological Product Development Studies

AKSU NEŞE BUKET, YEĞEN GİZEM, SEZER AD, KUŞÇU L

intecho, 978-953-51-2800-7, 2016

Scientific Book [Chapter\(s\)](#)

Special Topics in Drug Discovery

AKSU NEŞE BUKET

INTECH, 978-953-51-2800-7, 2016

Scientific Book [Chapter\(s\)](#)

Eczacının Başvuru Rehberi

AKSU NEŞE BUKET

Türk Eczacılar Birliği Eczacılık Akademisi, 978-975-8037-39-1, 2015

Scientific Book [Chapter\(s\)](#)

Eczacının Başvuru Rehberi

AKSU NEŞE BUKET

Türk Eczacılar Birliği Eczacılık Akademisi, , 2015

BOOKS

Scientific Book Chapter(s)

Eczacılık İşletmeciliği

AKSU NEŞE BUKET

Akademisyen Tıp Kitabevi, 978-605-9942-30-0, 2015

Scientific Book Chapter(s)

Nanobiomedicine

AKSU NEŞE BUKET

M/s Studium Press LLC, , 2014

Scientific Book Chapter(s)

Chaos, Complexity and Leadership 2012

AKSU NEŞE BUKET

Springer Science+Business Media, 978-94-007-7361-5, 2014

Scientific Book Chapter(s)

Nanobiomedicine Book Series

AKSU NEŞE BUKET

Studium Press LLC, 1-62699-054-9, 2014

Scientific Book Chapter(s)

İlaçta Kalite Tasarımı (QbD) ve İlgili Yasal Düzenlemeler

AKSU NEŞE BUKET

NETA Reklam Tanıtım Matbaacılık San.ve Tic.Ltd.Şti, 978-605-125-950-5, 2013

Scientific Book All

A Handbook of Artificial Intelligence in Drug Delivery

Burcu Mesut, Atakan Başkor, N. Buket Aksu

Elsevier Inc., 978-0-323-89925-3, 2023

Scientific Book Chapter(s)

Eczacılıkta İşletme Ve Yönetim

Neşe Buket Aksu, Yağmur Özkaya

Akademisyen Kitapevi, 978-625-399-478-5, 2023

Textbook Chapter(s)

Biyosensörler ve In vitro Diagnostik

Neşe Buket AKSU

.., 2022

Scientific Book Chapter(s)

ARTICLES**OPTIMIZATION AND EVALUATION OF MOISTURIZING CREAM CONTAINING DEXPANTHENOL**

BARBAR ARKAN YASHAR EZZULDDIN, KALAYI MOHAMMED ZEYAD, AKSU NEŞE BUKET

AURUM SAĞLIK BİLİMLERİ DERGİSİ, 2024

National

Transdermal delivery of acemetacin loaded microemulsions: preparation, characterization, in vitro – ex vivo evaluation and in vivo analgesic and anti-inflammatory efficacy

ÇAĞLAR EMRE ŞEFİK, OKUR MEHMET EVREN, AKSU NEŞE BUKET, ÜSTÜNDAĞ OKUR NESLİHAN

Informa UK Limited, 2024

International DOI: 10.1080/01932691.2023.2175691

Optimization of Metformin Hydrochloride Tablet by Direct Compression Method Using Quality By Design Approach

ÖZALP YILDIZ, Hourani O. M., Chunu Joseph Turemi, YEĞEN GİZEM, AKSU NEŞE BUKET

Indian Pharmaceutical Association - IPA, 2023

International DOI: 10.36468/pharmaceutical-sciences.1168

ARTICLES**Design and Development of Oxyclozanide Chewable Tablet Formulation Employing Quality by Design Approach**

Yıldız Özalp, Adel Aboubakr, Motunrayo Mayowa Onayo, Hassen Kebede, Nailla Jiwa, Neşe Buket Aksu

Indian Journal of Pharmaceutical Education and Research, 2023

International DOI: DOI: 10.5530/ijper.57.2s.51

Preparation and in vitro–in vivo evaluation of QbD based acemetacin loaded transdermal patch formulations for rheumatic diseases

ÖZCAN BÜLBÜL ECE, HUSSEIN HASAN ALI HUSSEIN, YEĞEN GİZEM, OKUR MEHMET EVREN, ÜSTÜNDAĞ OKUR NESLİHAN, AKSU NEŞE BUKET

Informa UK Limited, 2022

International DOI: 10.1080/10837450.2022.2145308

Preparation and Evaluation of Poly(lactic acid)/Poly(vinyl alcohol) Nanoparticles Using the Quality by Design Approach

EKİNCİ MELİHA, YEĞEN GİZEM, AKSU NEŞE BUKET, İLEM ÖZDEMİR DERYA

American Chemical Society (ACS), 2022

International DOI: 10.1021/acsomega.2c02141

Evaluation of emulgel formulations contain diclofenac sodium via quality by design approach

KALAYI MOHAMMED ZEYAD, YEĞEN GİZEM, ÜSTÜNDAĞ OKUR NESLİHAN, AKSU NEŞE BUKET

Journal of research in pharmacy, 2022

International DOI: 10.29228/jrp.143

Preparation and optimization of berberine phospholipid complexes using QbD approach and in vivo evaluation for anti-inflammatory, analgesic and antipyretic activity

GÜNGÖR AK AYÇA, AKKOL ESRA, AKSU NEŞE BUKET, KARATAŞ AYŞEGÜL

Journal of Research in Pharmacy, 2022

International DOI: 10.29228/jrp.135

THE IMPORTANCE OF SOCIAL AND EMOTIONAL SKILLS IN EDUCATION LIFE OF GENERATION Y

YEĞEN GİZEM, AKSU NEŞE BUKET

IATED, 2021

International DOI: 10.21125/iceri.2021.0349

THE PLACE OF SOCIAL DEVELOPMENT, SOCIAL CAPITAL AND SOCIAL MEDIA IN PHARMACY EDUCATION

YEĞEN GİZEM, AKSU NEŞE BUKET

IATED, 2021

International DOI: 10.21125/iceri.2021.0348

QbD based formulation optimization of semi-solid lipid nanoparticles as nano-cosmeceuticals

AKSU NEŞE BUKET

Journal of Drug Delivery Science and Technology, 2021

International DOI: 10.1016/j.jddst.2021.102737

Critical Tools in Tableting Research: Using Compaction Simulator and Quality by Design (QbD) to Evaluate Lubricants\u2019 Effect in Direct Compressible Formulation

AKSU NEŞE BUKET

AAPS PharmSciTech, 2021

International DOI: 10.1208/s12249-021-02004-y

Design of an orally disintegrating tablet formulation containing metoprolol tartrate in the context of quality by design approach

YEĞEN GİZEM, AKSU NEŞE BUKET, CEVHER ERDAL

Journal of Research in Pharmacy, 2021

International DOI: 10.29228/jrp.63

Examining the basic principles of quality by design (QbD) approach in analytical studies

AKSU NEŞE BUKET

İstanbul Journal of Pharmacy, 2020

International DOI: 10.26650/IstanbulJPharm.2020.0087

ARTICLES**Leadership and Its Effect on Health Management**

AKSU NEŞE BUKET, HUSSEIN HASAN ALI HUSSEIN

Management Studies, 2020

[International](#) DOI: 10.17265/2328-2185/2020.06.005**Marketing Authorization of Orphan drugs in Turkey**

AKSU NEŞE BUKET, Eren Birsen

Journal of Pharmaceutics and Drug Research, 2020

[International](#)**Evaluation of burn wound healing activity of novel fusidic acid loaded microemulsion based gel in male Wistar albino rats**

OKUR MEHMET EVREN,AYLA ŞULE,YOZGATLI VİLDAN,YOLTAŞ AYŞEGÜL,orak duygu,ÜSTÜNDAĞ OKUR

NESLİHAN,AKSU NEŞE BUKET

SAUDI PHARMACEUTICAL JOURNAL, 2020

[International](#)**Applying Quality by Design Principles in the Development and Preparation of a New Radiopharmaceutical: Technetium-99m-Imatinib Mesylate**

gündoğdu evren,demir emine selin,YEĞEN GİZEM,AKSU NEŞE BUKET

ACS Omega, 2020

[International](#)**The Quality of marketed drugs in Ethiopia: A systematic Review**

Yesuneh Mekasha Tefera, Gemmechu Hasen Godena, Rashed Idris, Ayana Beressa, Hassen Kebede Hassen, Yildiz Ozalp, Neşe Buket

AKSU Buket Aksu

research square, 2023

[International](#) DOI: DOI: <https://doi.org/10.21203/rs.3.rs-2549566/v1>**Quality By Design Approach For Optimizing Preparation and Characterization of Buccal Film Formulation with Different Polymers**

AKSU NEŞE BUKET,Çoşkunmeriç Nesrin,ÖZALP YILDIZ,YEĞEN GİZEM,ÜSTÜNDAĞ OKUR NESLİHAN

International Journal of Pharmaceutical Research, 2019

[International](#)**Preparation and in vitro characterization of etofenamate emulgels using quality by design**

YILMAZ Gülşen,TUNCAY TANRIVERDİ SAKİNE,AKSU NEŞE BUKET,YEĞEN GİZEM,ÖZER KEVSER ÖZGEN

Journal of Research In Pharmacy, 2019

[International](#) DOI: 10.35333/jrp.2019.67**Preparation and evaluation of QbD based fusidic acid loaded in situ gel formulations for burn wound treatment**

AKSU NEŞE BUKET,YOZGATLI VİLDAN,OKUR MEHMET EVREN,AYLA ŞULE,YOLTAŞ AYŞEGÜL,ÜSTÜNDAĞ OKUR

NESLİHAN

Journal of Drug Delivery Science and Technology, 2019

[International](#)**QbD guided early pharmaceutical development study: Production of lipid nanoparticles by high pressure homogenization for skin cancer treatment**

AMASYA GÜLİN,AKSU NEŞE BUKET,BADILLI FAHRİYE ULYA,BEŞİKCİ ARZU,TARIMCI MİYASE NİLÜFER

International Journal of Pharmaceutics, 2019

[International](#) DOI: 10.1016/j.ijpharm.2019.03.056**Developing Alfuzosin Tablet Formulation Based on Quality by Design (QbD) Approach by Using Artificial Neural Network**

AKSU NEŞE BUKET,MESUT BURCU,ERGİNER YILDIZ

Latin American Journal of Pharmacy, 2019

[International](#)

ARTICLES**Rare Disease and Orphan Drug Situations in Turkey and around the World**

AKSU NEŞE BUKET

JOURNAL OF HEALTH SCIENCES A.J. Health Sci., 2019

National

Rare Diseases and Orphan Drugs

AKSU NEŞE BUKET, EREN BİRSEN

Journal of Allied Pharmaceutical Sciences, 2019

International

ECZACI-HASTA İLETİŞİMİ KONUSUNDA İSTANBUL İLİ ANKET ÇALIŞMASI SURVEY STUDY IN ISTANBUL ON COMMUNICATION BETWEEN PHARMACIST AND PATIENT

AKSU NEŞE BUKET, YEĞEN GİZEM, YEŞİLADA AKGÜL

ANKARA ÜNİVERSİTESİ ECZACILIK FAKÜLTESİ DERGİSİ, 2019

International

Overview on nanotechnology based cosmeceuticals to prevent skin aging

Otlatici Gizem, YEĞEN GİZEM, GÜNGÖR SEVGİ, AKSU NEŞE BUKET

ISTANBUL JOURNAL OF PHARMACY, 2018

International DOI: 10.5152/IstanbulJPharm.2018.424278

Quetiapine Fumarate Extended-release Tablet Formulation Design Using Artificial Neural Networks

ÖZÇELİK ESHER, MESUT BURCU, AKSU NEŞE BUKET, ERGİNER YILDIZ

The Turkish Journal of Pharmaceutical Sciences, 2017

International DOI: 10.4274/tjps.97720

An Optimization Study on Solid Lipid Nanoparticles Using Artificial Neural Network

YURDASİPER AYSU, AKSU NEŞE BUKET, ÜSTÜNDAĞ OKUR NESLİHAN, GÖKÇE EVREN HOMAN

Latin American Journal of Pharmacy, 2017

International

Formulation design of the oral disintegrating tablets including alfuzosin hydrochloride with risk evaluation via quality by design

GÜNCAN GÖZDE, YEĞEN GİZEM, MESUT BURCU, AKSU NEŞE BUKET, ERGİNER YILDIZ

ACTA Pharmaceutica Scientia, 2017

International DOI: 10.23893/1307-2080.APS.05512

An Optimization Study on Solid Lipid Nanoparticles Using Artificial Neural Network

YURDASİPER AYSU, AKSU NEŞE BUKET, ÜSTÜNDAĞ OKUR NESLİHAN, GÖKÇE EVREN HOMAN

Latin American Journal of Pharmacy, 2017

International

SAFETY USE OF COSMETICS

Arkan Yashar Barbar, Mehmet Kalayı, Buket Aksu, Buse Demir

Aurum Journal of Health Sciences, 2024

International

Product quality evaluation of marketed veterinary Ivermectin formulations in Addis Abeba

Hassen Kebede Hassen, Numan Jemal Amdino, Elias Kebede Kassaye, Achenef Melaku Beyene, Yıldız Özalp, Samuel Aytenfsu Desta, Neşe Buket Aksu

INTERNATIONAL ARCHIVES OF HEALTH SCIENCES, 2023

International DOI: <https://doi.org/10.48307/IAHSJ.2023.409755.1036>**Benefits of Computerized Technologies in Pharmaceutical Development with Quality by Design Approach**

AKSU NEŞE BUKET

Journal of Computer Engineering & Information Technology, 2016

International DOI: 10.4172/2324-9307-1000170

ARTICLES

Optimization of Dexketoprofen Trometamol Tablet Formulations Utilizing Different Modeling Techniques and the Quality by Design

DEMİR ÖNDER,ARAMAN AHMET OĞUL,AKSU NEŞE BUKET,ERGİNER YILDIZ

Latin American Journal of Pharmacy, 2016

International

Quality by design case study 1: Design of 5-fluorouracil loaded lipid nanoparticles by the W/O/W double emulsion - Solvent evaporation method

ulya badilli,AMASYA GÜLİN,TARIMCI MİYASE NİLÜFER,AKSU NEŞE BUKET

European Journal of Pharmaceutical Sciences, 2016

International

İlaç Formülasyonu Geliştirilmesinde Deney Tasarımı (DoE) Seçimi ve Kullanımı

DEMİR ÖNDER,AKSU NEŞE BUKET,ERGİNER YILDIZ

Marmara Medical Journal, 2016

International

Quality by Design (QbD) for pharmaceutical area

MESUT BURCU,AKSU NEŞE BUKET

Journal of Faculty of Pharmacy Istanbul University, 2015

National

The Place of Drug Product Critical Quality Parameters in Quality by Design (QBD)

MESUT BURCU,ERGİNER YILDIZ,AKSU NEŞE BUKET

Turkish Journal of Pharmaceutical Sciences, 2015

National

Araştırma-Geliştirme Çalışmalarında Tasarımla Kalite Yaklaşımı ve Yapay Sinir Ağı Modellemesinin Önemi

ERGİNER YILDIZ,DEMİR ÖNDER,AKSU NEŞE BUKET

Türkiye Klinikleri J Pharm Sci, 2015

National

Tasarımla Kalite (Quality by Design:QbD) ve Kalite Risk Yönetimi

AKSU NEŞE BUKET

Marmara Pharmaceutical Journal, 2015

National

Compression Coated Ornidazole Tablets for Colon Specific Drug Delivery: Development, In Vitro Evaluation and Optimisation by Artificial Neural Network

ÖZYAZICI MİNE,ŞENYİĞİT ZEYNEP,AKSU NEŞE BUKET

Latin American Journal of Pharmacy, 2015

International

Optimisation of Ondansetron Orally Disintegrating Tablets Using Artificial Neural Networks

AKSU NEŞE BUKET,YEĞEN GİZEM,PURİSA SEVİM,CEVHER ERDAL,ERGİNER YILDIZ

TROPICAL JOURNAL OF PHARMACEUTICAL RESEARCH, 2014

International

Bioadhesive tablets containing cyclodextrin complex of itraconazole for the treatment of vaginal candidiasis

CEVHER ERDAL,Açma Ayşe,Sinani Genada,AKSU NEŞE BUKET,Mire Zloh,Lütfiye Mülazımoğlu

INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES, 2014

International

Optimization of Solid Lipid Nanoparticles using Gene Expression Programming (GEP)

GÖKÇE EVREN HOMAN,RENÇBER SEDA,ÖZYAZICI MİNE,AKSU NEŞE BUKET

Latin American Journal of Pharmacy, 2014

International

ARTICLES

New Quality Concepts in Pharmaceuticals

YEĞEN GİZEM,AKSU NEŞE BUKET

Journal of Marmara University Institute of Health Sciences-Marmara Üniversitesi Sağlık Bilimleri Enstitüsü Dergisi (MÜSBED) , 2014

National

A Flexible Regulatory Approach for Different Raw Materials Suppliers Using QbD Principles

AKSU NEŞE BUKET

Research Journal of Pharmaceutical, Biological and Chemical Sciences, 2013

International

Impacts of chemical enhancers on skin permeation and deposition of terbinafine

ERDAL MERYEM SEDEF,YILDIZ PEKÖZ AYCA,ARAMAN AHMET OĞUL,AKSU NEŞE BUKET

PHARMACEUTICAL DEVELOPMENT AND TECHNOLOGY , 2013

International

Geriatride Kullanılan Dozaj Şekilleri

ERGİNER YILDIZ,GÜNGÖR SEVGİ,AKSU NEŞE BUKET,ARAMAN AHMET OĞUL

Türkiye Klinikleri Journal of Pharmacy Sciences, 2013

National

A quality by design approach using artificial intelligence techniques to control the critical quality attributes of ramipril tablets manufactured by wet granulation

AKSU NEŞE BUKET,Paradkar Anant,de Matas Marcel,ÖZER KEVSER ÖZGEN,GÜNERİ İBRAHİM TAMER,York Peter

PHARMACEUTICAL DEVELOPMENT AND TECHNOLOGY , 2013

International

New Formulations Strategies in Topical Antifungal Therapy

GÜNGÖR SEVGİ,ERDAL MERYEM SEDEF,AKSU NEŞE BUKET

Journal of Cosmetics, Dermatological Sciences and Applications, 2013

International

Design of Sustained Release Tablet Formulations of Alfuzosin HCl by means of Neuro-Fuzzy Logic

MESUT BURCU,ERGİNER YILDIZ,AKSU NEŞE BUKET

LATIN AMERICAN JOURNAL OF PHARMACY , 2013

International

Development and Comparative Evaluation of Extended Release Indomethacin Capsules

YURDASİPER AYSU,AKSU NEŞE BUKET,EGE MEHMET ALİ,ÜSTÜNDAĞ OKUR NESLİHAN,KARASULU HATİCE YEŞİM

AFRICAN JOURNAL OF PHARMACY AND PHARMACOLOGY, 2013

International

Quality by Design Approach: Application of Artificial Intelligence Techniques of Tablets Manufactured by Direct Compression

AKSU NEŞE BUKET,Paradkar Anant,de Matas Marcel,ÖZER KEVSER ÖZGEN,GÜNERİ İBRAHİM TAMER,York Peter

AAPS PHARMSCITECH , 2012

International

Strategic funding priorities in the pharmaceutical sciences allied to Quality by Design (QbD) and Process Analytical Technology (PAT)

AKSU NEŞE BUKET,De Beer Thomas,Folestad Staffan,Ketolainen Jarkko,Lindn Hans,Lopes Joao Almeida,de Matas Marcel,Oostra Wim,Rantanen Jukka,Weimer Marco

EUROPEAN JOURNAL OF PHARMACEUTICAL SCIENCES , 2012

International

ARTICLES

Towards a European Strategy for Medicines Research (2014-2020): The EUEPS Position Paper on Horizon 2020

Gaspar Rogrio,AKSU NEŞE BUKET,Cuine Alain,Danhof Meindert,JadrijevicMladar Takac Milena,Linden Hans H,Link Andreas,Muchitsch EvaMaria,Wilson Clive G,Öhrngren Per,Dencker Lennart
EUROPEAN JOURNAL OF PHARMACEUTICAL SCIENCES , 2012

International

Enhanced Topical Delivery of Terbinafine Hydrochloride with Chitosan Hydrogels

İLGEN ÖZCAN İPEK,abacı özlem,Haliki Uztan Alev,AKSU NEŞE BUKET,GÜNERİ İBRAHİM TAMER,ÖZER KEVSER
ÖZGEN
AAPS PHARMSCITECH , 2009

International

Effect of Terpenes as Penetration Enhancers on Percutaneous Penetration of Tiaprofenic Acid Through Pig Skin

OKYAR ALPER,Yıldız Ayça,AKSU NEŞE BUKET,ÇINAR CAN,ERGİNER YILDIZ,BAKTİR GÜL
Acta Pharmaceutica Scientia, 2008

International

ELECTROCHEMICAL-BEHAVIOR (CRP,DPP) OF MIDAZOLAM (DORMICUM) AND ANALYSIS OF ITS FORMULATIONS

Sengün F I,Fedai İnci,Alper Y,AKSU NEŞE BUKET
FRESENIUS ZEITSCHRIFT FÜR ANALYTISCHE CHEMIE , 1985

International

APPLICATIONS OF MATHEMATICAL MODELLING IN PHARMACEUTICAL FORMULATION AND PROCESS DEVELOPMENT

Gizem Yeğen, Cagla Senel, Saadet Kevser Pabuccuoğlu, Buket Aksu
AURUM Journal of Engineering Systems and Architecture, 2023

International DOI: <https://doi.org/10.53600/ajesa.1382037>

PROCEEDINGS

HISTORY OF MEDICINE

AKSU NEŞE BUKET
3rd International Gazi Pharma Symposium Series, 2021

International

THE POSITION OF HERBAL DRUGS IN COMPOUNDING

AKSU NEŞE BUKET
3rd International Gazi Pharma Symposium Series, 2021

International

Semisolid NLC Dispersions: QbD Based Formulation Optimization and Ex Vivo – In Vivo Evaluation

AKSU NEŞE BUKET
EUEPS, 2021

International

Safety Use of Cosmetics

Demir Buse, kalayi mohammed, BARBAR ARKAN YASHAR EZZULDDIN, AKSU NEŞE BUKET
4. Uluslararası Tıp ve Sağlık Bilimleri Araştırmaları Kongresi, 2020

International

LEADERSHIP AND ITS EFFECT ON HEALTH MANAGEMENT

AKSU NEŞE BUKET, HUSSEIN HASAN ALI HUSSEIN
IBANESS Congresses Series on Economics, 2020

International

PROCEEDINGS

Persuasive Psychology in Pharmacy

tabur münevver, Kalayî Mohammed, BARBAR ARKAN YASHAR EZZULDDIN, AKSU NEŞE BUKET

8. Uluslararası Bilimsel Araştırmalar Kongresi Sosyal ve Eğitim Bilimler, 2020

International

MARKETING IN INDUSTRY 4.0

AKSU NEŞE BUKET

4th International Cosmetic Congress, 2020

International

Statistical modelling of agar well diffusion assay for detection of antimicrobial activity of medicinal plant extracts

YEĞEN GİZEM,çukurova gözde,AKSU NEŞE BUKET,KISA ÖZGÜL,SERVİ HÜSEYİN

1. Uluslararası Sağlık Bilimlerinde Multidisipliner Çalışmalar Kongresi 3-5 Haziran 2020, İstanbul, 2020

International

Statistical modelling of agar well diffusion assay for detection of antimicrobial activity of medicinal plant extracts

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YEĞEN GİZEM,çukurova gözde,AKSU NEŞE BUKET,KISA ÖZGÜL,SERVİ HÜSEYİN

1. Uluslararası Sağlık Bilimlerinde Multidisipliner Çalışmalar Kongresi 3-5 Haziran 2020, İstanbul, 2020

International

Desining an Orally Disintegrated Film Formulation Containing Ondansetron In Quality By Design Perspective

DEMİRKOL FERİDE,MESUT BURCU,KALAYİ MOHAMMED,AKSU NEŞE BUKET

7th International BAU Drug Design Congress, 2019

International

Formulation Optimization of Curcumin Loaded Semisolid NLC Dispersions

KARGILI ŞEN ASLI,BADILLI FAHRİYE ULYA,YEĞEN GİZEM,AKSU NEŞE BUKET

8th BBBB Conference on Pharmaceutical Sciences, 2019

International

A Study on Herbal Formulation as Nasal Decongestant Contatining Essential Oils

AYOUB NOYA,İLKER DEMİRBOLAT,YEĞEN GİZEM,HUSSEIN HASAN ALI HUSSEIN,KARTAL MURAT,AKSU NEŞE BUKET

8th BBBB Conference on Pharmaceutical Sciences, 2019

International

The Importance Of Communication Between Health Care Professionals And Patients

AKSU NEŞE BUKET,KISA ÖZGÜL,YÜCEL YASEMİN YÜCEL,TUNÇ YEŞİM,YEĞEN GİZEM

8th BBBB Conference on Pharmaceutical Sciences, 2019

International

Development Of Oral Disintegration Film Formulation Containing Aripiprazole By Qbd Approach

MESUT BURCU,Kalayî Mohammed,AKSU NEŞE BUKET,ERGİNER YILDIZ

8th BBBB Conference on Pharmaceutical Sciences, 2019

International

PROCEEDINGS

Investigation On Nimesulid Tablet Developmen

Khamis Hala, Jiwa Nailla, AKSU NEŞE BUKET, ÖZALP YILDIZ

8th BBBB Conference on Pharmaceutical Sciences, 2019

International

Quality By Design (Qbd) Approach Study For Metformin HCI

Hourani Omar, ÖZALP YILDIZ, YEĞEN GİZEM, AKSU NEŞE BUKET

8th BBBB Conference on Pharmaceutical Sciences, 2019

International

Development And Optimization Of Oxyclozanide Chewable Tablet By Quality By Design (Qbd) Approach

Aboubakr Adel, ÖZALP YILDIZ, Onayo Moyowa, YEĞEN GİZEM, AKSU NEŞE BUKET

8th BBBB Conference on Pharmaceutical Sciences, 2019

International

Developing Ondansetron Orally Disintegrated Film Formulation Under Risk Assesment Perspective

demirkol feride, MESUT BURCU, kalayi mohammed, AKSU NEŞE BUKET

FIP World Congress, 2019

International

Signal Detection Of Adverse Effects In Pharmacovigilance

AKSU NEŞE BUKET, Hamisi Haruni Kasei

FIP World Congress, 2019

International

The Role Of Pharmacists In Dispensing New Generation Medicines

Gülbüz Nurbanu, HUSSEIN HASAN ALI HUSSEIN, AKSU NEŞE BUKET

FIP World Congress, 2019

International

Evaluation Of Different Lubricants Effect On Tensile Strength Of Binary Mixtures

Nailla Jiwa, AKSU NEŞE BUKET, ÖZALP YILDIZ

FIP World Congress 2, 2019

International

Communication With Otherness In Pharmacy

Yalçın Duygu, Kalayi Mohammed, AKSU NEŞE BUKET

FIP World Congress, 2019

International

Applying Risk Assessment For Sterile Pharmaceutical Products

YEĞEN GİZEM, VATANSEVER CANSU, AKSU NEŞE BUKET

FIP World Congress, 2019

International

A Comparison Of Two Pharmaceutical Marketing Approaches: Direct To Consumer Or Direct To Physician

Maro Jason Joseph, Kalayi Mohammed, AKSU NEŞE BUKET

FIP World Congress, 2019

International

Digital Technology In Pharmacy

Bulut Hasan, Kalayi Mohammed, AKSU NEŞE BUKET

FIP World Congress, 2019

International

Determining Risk Parameters For Herbal Formulations Contain Essential Oils As Nasal Decongestant

AKSU NEŞE BUKET, Ayoub Noha, Demirbolat Ilker, YEĞEN GİZEM, HUSSEIN HASAN ALI HUSSEIN, Kartal Murat

FIP World Congress, 2019

International

PROCEEDINGS

Quality By Design (Qbd) Approach To Optimize The Formulation Of Berberine Phospholipid Complex

GÜNGÖR AYÇA, AKSU NEŞE BUKET, KARATAŞ AYŞEGÜL

DRD 2019 Malatya, 2019

International

Me and My Inhaler

AKSU NEŞE BUKET

6th Pulmoner Drug Delivery (PDD), 2019

International

Benefits of computer-based systems in Quality Design

AKSU NEŞE BUKET, YEĞEN GİZEM, MESUT BURCU

International Conference on Data Science, Machine Learning and Statistics (DMS-2019) Van, 2019

International

Farklılıklarda İletişim

AKSU NEŞE BUKET

Ulusal Eczacılık Öğrenci Kongresi, 5. FARMAKON 2019 Atatürk Üniversitesi,, 2019

National

Economic consideration of patient high fidelity simulation system

AKSOY NİLAY, Alqozbakir Tayf, HAFEZ GAYE, SİNANİ GENADA, YÜCEL YASEMİN YÜCEL, YEĞEN GİZEM, AKSU NEŞE BUKET, ADALI CEREN

2nd MyDispense Symposium, 2018

International

Using simulation-based technologies to promote active learning in pharmaceutical technology

SİNANİ GENADA, YEĞEN GİZEM, AKSOY NİLAY, HAFEZ GAYE, TANOL MEHMET, AKSU NEŞE BUKET

78th FIP World Congress of Pharmacy and Pharmacautical Sciences, 2018

International

Mydispense: A New Trend/Tool for Pharmacy Education

AKSU NEŞE BUKET, HAFEZ GAYE, YEĞEN GİZEM, AKSOY NİLAY, SİNANİ GENADA, HUSSEIN HASAN ALI HUSSEIN, YÜCEL YASEMİN YÜCEL, TANOL MEHMET, Hussein: Hasan, YÜCEL YASEMİN

78th FIP World Congress of Pharmacy and Pharmacautical Sciences, 2018

International

Gebelik ve Laktasyon Döneminde İletişimin Önemi

AKSU NEŞE BUKET

1.Basamakta Modern ve Tamamlayıcı Tıp Uygulamaları Sempozyumu-GebelikLaktasyon, 2018

National

Bitkisel İlaç Endüstrisinde Tasarımla Kalite (QbD) Optimizasyon Risk Yönetimi ile Bitkisel Ürün Gelişimi

HELUN ACAY, YEĞEN GİZEM, AKSU NEŞE BUKET

2.Doğal Yaşam ve Sağlık Ürünleri Fitoterapi, Aromaterapi ve Kozmetikte Yenilikler Kongresi, 2018

National

Kozmetik Ürünlerde Esansiyel Yağ İçeren Emülsiyonların Değerlendirilmesi

ALBOUSHI DANA, YEĞEN GİZEM, AKSU NEŞE BUKET

2.Doğal Yaşam ve Sağlık Ürünleri Fitoterapi, Aromaterapi ve Kozmetikte Yenilikler Kongresi, 2018

National

İletişimin Fitoterapideki Önemi

AKSU NEŞE BUKET

2.Doğal Yaşam ve Sağlık Ürünleri Fitoterapi, Aromaterapi ve Kozmetikte Yenilikler Kongresi, 2018

National

PROCEEDINGS

İn Situ Jel Formülasyonlarının Qbd (Tasarımla Kalite) Çalışmaları

AKSU NEŞE BUKET, YOZGATLI VİLDAN, YEĞEN GİZEM, ÜSTÜNDAĞ OKUR NESLİHAN

2. Ulusal Marmara Eczacılık Kongresi, 2018

National

Tasarımla kalite yaklaşımı kapsamında film formülasyonlarının hazırlanması, karakterizasyonu ve değerlendirilmesi

AKSU NEŞE BUKET, HÖKENEK NESRİN, YEĞEN GİZEM, ÜSTÜNDAĞ OKUR NESLİHAN

2. Ulusal Marmara Eczacılık Kongresi, 2018

National

Altınbaş Üniversitesi Eczacılık Fakültesinin ilk mezunlarının Çekirdek Eğitim Programı (ÇEP)'nda yer alan bazı yeterlilikler yönünden değerlendirilmesi

YEŞİLADA AKGÜL, AKSU NEŞE BUKET, GÜR SOY GÜNHAN, BEŞOĞUL CENGİZ, KISA ÖZGÜL

2. Ulusal Marmara Eczacılık Kongresi, 2018

National

İlaç üretiminde risk değerlendirmesi ile kritik parametrelerin belirlenmesi

AKSU NEŞE BUKET

2. Ulusal Marmara Eczacılık Kongresi, 2018

National

Bitkisel ürünlerde risk parametreleri ve Qbd yaklaşımı

ACAY HELUN, DEMİRBOLAT İLKER, YEĞEN GİZEM, KARTAL MURAT, AKSU NEŞE BUKET

2. Ulusal Marmara Eczacılık Kongresi, 2018

National

İletişimde Transaksiyonel Analiz

AKSU NEŞE BUKET

2. Ulusal Marmara Eczacılık Kongresi, 2018

National

Sen Değersin - You Matter

AKSU NEŞE BUKET

2. Uluslararası Kozmetik Kongresi, 2018

National

Simülasyonun Majistral Eğitimine Katkısı

AKSU NEŞE BUKET

Eczacının Sesi - Farmazi Akademi - Konya Eczacı Odası, Majistral Zirve, 2018

National

Kariyerinizi Planlayan Lider Sizsiniz

AKSU NEŞE BUKET

Erciyes Üniversitesi Eczacılık Fakültesi V. Ulusal Eczacılık Kongresi, 2018

National

Fixed dosed tablet containing repaglinide and metformin preparation of the formulations and in vitro assessment

ŞAHİN SİNEM, ÖZÇELİK ESHER, AKSU NEŞE BUKET, ERGİNER YILDIZ

11th PBP World Meeting, 2018

International

Determination Of Intergenerational Consumer Behaviour Differences Amongst Generations In Skin Care Products

AKSU NEŞE BUKET, DEMİR NİL, YEĞEN GİZEM

12th International Symposium on Pharmaceutical Sciences - ISOPS, 2018

International

8. Stars Pharmacy Student'xxs Community Pharmacy Swot Analysis

AKSU NEŞE BUKET, DEMİR NİL, HUSSEIN HASAN ALI HUSSEIN

78th FIP World Congress of Pharmacy and Pharmacautical Sciences, 2018

International

PROCEEDINGS

Study on Applying QbD Approach to Microbial Limit Tests on Non-sterile Pharmaceutical Products

AKSU NEŞE BUKET, YEĞEN GİZEM, VATANSEVER CANSU

78th FIP World Congress of Pharmacy and Pharmacautical Sciences, 2018

International

Quality by design based optimization study for 5-fluorouracil loaded solid lipid nanoparticles

AMASYA GÜLİN, AKSU NEŞE BUKET, BADILLI FAHRİYE ULYA, TARIMCI MİYASE NİLÜFER

78th FIP World Congress of Pharmacy and Pharmacautical Sciences, 2018

International

The Application Of Artificial Neural Networks For The Development Of Topical Flurbiprofen Microemulsions

MESUT BURCU, ERDAL MERYEM SEDEF, AKSU NEŞE BUKET, ERGİNER YILDIZ, GÜNGÖR SEVGİ

12th CESPT, 2018

International

Evaluation of Emulsion Forms via Quality by Design(Qbd) Approach

AKSU NEŞE BUKET, YEĞEN GİZEM, YOZGATLI VİLDAN

12th CESPT, 2018

International

Quality By Design Approach for Optimizing The Formulation And Characterization of Prepared Buccal Films

AKSU NEŞE BUKET, HÖKENEK NESRİN, YEĞEN GİZEM, ÜSTÜNDAĞ OKUR NESLİHAN

12th CESPT, 2018

International

Determination of Load-Efficiency of Vancomycin in Nanoparticles System

Furkan Yünkül, AKSU NEŞE BUKET, SEZER ALİ DEMİR

12th CESPT, 2018

International

Development and Characterization of Fusidic Acid Loaded Thermosensitive In Situ Gels

AKSU NEŞE BUKET, YOZGATLI VİLDAN, ÜSTÜNDAĞ OKUR NESLİHAN

12th CESPT, 2018

International

Effective Communication

AKSU NEŞE BUKET

Effective Communication, 2018

International

QBD -Based Development and Characterisation of Microemulsion Formulations for Improved Skin Delivery of flurbiprofen

GÜRBÜZ ASLI, MESUT BURCU, ERDAL MERYEM SEDEF, AKSU NEŞE BUKET, ERGİNER YILDIZ, GÜNGÖR SEVGİ

2ND International GPSS Gazi Pharma Symposium Series, 2017

International

QbD implementation for obtaining 5-Fluorouracil loaded NLC formulation

AMASYA GÜLİN, BADILLI FAHRİYE ULYA, AKSU NEŞE BUKET, TARIMCI MİYASE NİLÜFER

Controlled Release Society Annual Meeting & Exposition, 2017

International

QbD guided early pharmaceutical development study: Production of lipid nanoparticles by high pressure homogenization

AMASYA GÜLİN, BADILLI FAHRİYE ULYA, AKSU NEŞE BUKET, TARIMCI MİYASE NİLÜFER

2nd European Conference on Pharmaceutics, 2017

International

Serbest eczanelerde elektornik bilgi kaynaklarının kullanımının hasta odakli ilaç tedavisine katkılarının araştırılması

Sayan Pınar Emine, DİNCEL EFE DOĞUKAN, GEGEZ AHMET ERCAN, AKSU NEŞE BUKET

IVEK 3rd International Convention of Pharmaceuticals and Pharmacies, 2017

International

PROCEEDINGS

İstanbul il merkezindeki serbest eczane eczacılarının eczacı-hasta iletişimine yaklaşımları konulu anket çalışması

AKSU NEŞE BUKET,ŞİRİN SİNEM,VATANSEVER CANSU,GEGEZ AHMET ERCAN

İVEK 2017, 2017

International

Bitkisel Ürünlerde Kalite Tasarımı

AKSU NEŞE BUKET

Doğal Yaşam ve Sağlık Ürünleri Fitoterapi, Aromaterapi ve Kozmetikte Yenilikler Kongresi, 2017

National

Geçmişten Günümüze Majistral

AKSU NEŞE BUKET

1.Basamakta Modern ve Tamamlayıcı Tıp Uygulamaları Sempozyumu, 2017

National

Etkin İletişim

AKSU NEŞE BUKET

1.Basamakta Modern ve Tamamlayıcı Tıp Uygulamaları Sempozyumu, 2017

National

Educational Symposium, Questions and Answers

AKSU NEŞE BUKET

EMUPSS'xxs 2.nd Annual Congress Mental Health, 2017

International

A Survey on Pharmacist-Patient Communication Amongst Community Pharmacists in Istanbul

ŞİRİN SUZAN,VATANSEVER CANSU,GEGEZ AHMET ERCAN,AKSU NEŞE BUKET

FIP World Congress of Pharmacy and Pharmaceutical Sciences 2017, 2017

International

Impact of communication on patient-centered healthcare services

AKSU NEŞE BUKET,YEĞEN GİZEM,DİNÇEL EFE DOĞUKAN,YEŞİLADA AKGÜL

FIP World Congress of Pharmacy and Pharmaceutical Sciences 2017, 2017

International

Preformulation Studies for Developement of Etofenamate Topical Emulgels by QbD

YILMAZ GÜLŞEN,TUNCAY TANRIVERDİ SAKİNE,AKSU NEŞE BUKET,ÖZER KEVSER ÖZGEN

GPSS, 2017

International

Flexible Nano-sized Vesicles as Novel Ocular Delivery Systems for Voriconazole: Optimization and Characterisation Studies

AKSU NEŞE BUKET,KALAMI ELMİRA,KAHRAMAN EMİNE,GÜNGÖR SEVGİ,ERGİNER YILDIZ

GPSS, 2017

International

QbD Based Developement and Characterisation of Microemulsion Formulations for Improved Skin Delivery of

Flurbiprofen

GÜRBÜZ ASLI,MESUT BURCU,ERDAL MERYEM SEDEF,AKSU NEŞE BUKET,GÜNGÖR SEVGİ

GPSS, 2017

International

Method Developement, Validation of HPLC for Pharmaceutical Formulations of Fucidic acid

AKSU NEŞE BUKET,KAŞIKÇIOĞLU GİZEM,ÜSTÜNDAĞ OKUR NESLİHAN

International Meeting on Education Research in Health Sciences (IMER-HS), 2017

International

Kuşaklar Farklı, Ya Motivasyon

AKSU NEŞE BUKET

III.Türkiye invitro Diyagnostik Sempozyumu, 2017

National

PROCEEDINGS

Nesillere Göre Kozmetik Kullanımı

AKSU NEŞE BUKET

Uluslararası Katılımlı 1. Kozmetik Kongresi, 2017

National

Effective Leadership

AKSU NEŞE BUKET

Gazi Pharma Symposium Series (GPSS), 2017

International

Quality by Design (QbD), advances in pharmaceutical technology

AKSU NEŞE BUKET

3rd World Congress on Natural Products Chemistry and Research 12th World Pharma Congress, 2017

International

Importance of QbD for quality

AKSU NEŞE BUKET

International Meeting on Education Research in Health Sciences (IMER-HS), 2017

International

Design of extended release tablet formulation using artificial neural network programs

ÖZÇELİK ESHER, MESUT BURCU, AKSU NEŞE BUKET, ERGİNER YILDIZ

CRS Annual Meeting 2017, 2017

International

Uysal B, Yeğen G, Arıcıoğlu F, Aksu NB. Eczane içi uygulamalarda yeni bir bakış açısı: Nöropazarlama.

Uysal Behra, YEĞEN GİZEM, ARICIOĞLU FEYZA, AKSU NEŞE BUKET

3. Uluslararası İlaç ve Eczacılık Kongresi, 2017

International

Preparation and in-vitro characterization of Etofenamate emulgel formulation using Gene Expression Programming and Artificial Neural Network program

AKSU NEŞE BUKET, Yılmaz Gülşen, TUNCAY TANRIVERDİ SAKİNE, ÖZER KEVSER ÖZGEN

Controlled Release Society (CRS) 44th Annual Meeting Exposition, 2017

International

Flexible Nano-Sized Vesicles as Novel Ocular Delivery Systems For Voriconazole: Optimization and Characterization Studies

AKSU NEŞE BUKET, kalami elmira, KAHRAMAN EMİNE, GÜNGÖR SEVGİ, ERGİNER YILDIZ

2nd International Gazi Pharma Symposium Series (GPSS-2017), 2017

International

Preformulation Studies for Development of Etofenamate Topical Emulgels by QbD

Yılmaz Gülşen, TUNCAY TANRIVERDİ SAKİNE, AKSU NEŞE BUKET, ÖZER KEVSER ÖZGEN

2nd International Gazi Pharma Symposium Series, 2017

International

QbD Implementation for Obtaining 5-Fluorouracil Loaded NLC Formulation

AMASYA GÜLİN, BADILLI FAHRİYE ULYA, AKSU NEŞE BUKET, TARIMCI MİYASE NİLÜFER

2017 Controlled Release Society Annual Meeting, 2017

International

Artificial intelligence based optimization of lipid nanoparticles

AMASYA GÜLİN, AKSU NEŞE BUKET, BADILLI FAHRİYE ULYA, TARIMCI MİYASE NİLÜFER

6th FIP Pharmaceutical Sciences World Congress (PSWC 2017), 2017

International

PROCEEDINGS

Etkin Hasta İlişkileri Yönetimi

AKSU NEŞE BUKET

Türk Eczacılar Birliği Eczacılık Akademisi Meslek İçi Eğitim Programı, 2017

National

Etkin Hasta İlişkileri Yönetimi

AKSU NEŞE BUKET

Türk Eczacılar Birliği Eczacılık Akademisi Meslek İçi Eğitim Programı, 2017

National

Etkin Hasta İlişkileri Yönetimi

AKSU NEŞE BUKET

Türk Eczacılar Birliği Eczacılık Akademisi Meslek İçi Eğitim Programı, 2017

National

Etkin Hasta İlişkileri Yönetimi

AKSU NEŞE BUKET

Türk Eczacılar Birliği Eczacılık Akademisi Meslek İçi Eğitim Programı, 2017

National

Kalite Tasarımı ve Risk Yönetimi

AKSU NEŞE BUKET

4. Ege Kozmetik Günleri Kozmetikte Kalite Tasarımı ve Markalaşma, 2017

National

Ağızda Dağılan Tabletler

AKSU NEŞE BUKET

Ağız Bakım Ürünleri Kozmetik Sempozyumu, 2017

National

Smart Eczane Programı Yenileme Eğitimi

AKSU NEŞE BUKET

Türk Eczacılar Birliği Smart Eczane Projesi, 2017

National

QbD Guided Early Pharmaceutical Development Study: Production of Lipid Nanoparticles by High Pressure Homogenization

AKSU NEŞE BUKET

2.nd European Conference on Pharmaceuticals Novel Dosage Forms & innovative technologies, 2017

International

An Execution of Quality by Design Approach Utilizing Different Computer Modeling Softwares

AKSU NEŞE BUKET

2.nd European Conference on Pharmaceuticals Novel Dosage Forms & innovative technologies, 2017

International

Implementing of Quality by Design Approach Using Different Computerized Systems

AKSU NEŞE BUKET

2.nd European Conference on Pharmaceuticals Novel Dosage Forms & innovative technologies, 2017

International

Examination of Orally Disintegrating Tablet Formulation Variables and Process parameters by Neuro-Fuzzy Logic Identification and Data Analysis

AKSU NEŞE BUKET

2.nd European Conference on Pharmaceuticals Novel Dosage Forms & innovative technologies, 2017

International

PROCEEDINGS

Eczacılık Mesleğinde İletişimin Önemi

AKSU NEŞE BUKET

3.Ulusal Klinik Eczacılık Farmasötik Bakım Kongresi, 2017

National

İstanbul Kemerburgaz Üniversitesi Eczacılık Fakültesinde Uygulanan Hasta-Odaklı Eğitimin Öğrenim Çıktıları Bakımından Değerlendirilmesi

AKSU NEŞE BUKET

İVEK 2017, 2017

International

Eczane içi uygulamalarda yeni bir bakış açısı: Nöropazarlama

AKSU NEŞE BUKET

İVEK 2017, 2017

International

Design of Extended Release Tablet Formulation Using Artificial Neural Network Programs

AKSU NEŞE BUKET

CRS 2017 Annual Meeting, 2017

International

QbD Implementation for Obtaining 5-Flourouracil Loaded NLC Formulation

AKSU NEŞE BUKET

CRS 2017 Annual Meeting, 2017

International

İletişim Hayattır

AKSU NEŞE BUKET

İVEK 2017, 2017

International

Preparation and in-vitro characterization of Etofenamate emulgel formulation using Gene Expression Programming and Artificial Neural Network program

AKSU NEŞE BUKET

University of Pretoria, South Africa, 2017

International

QbD Guided Early Pharmaceutical Developement Study: Production of Lipid Nanoparticles by High Pressure Homogenization

AKSU NEŞE BUKET,AMASYA GÜLİN,Badilli Ulya,tarımcı nilüfer

6th FIP Pharmaceutical Sciences World Congress (PSWC), 2017

International

Eczacılıkta İletişim

AKSU NEŞE BUKET

3.Ulusal Klinik Eczacılık Farmasötik Bakım Kongresi - Antalya, 2017

National

Kalite Tasarımı

AKSU NEŞE BUKET

İSPE PAT&QBD Çalıştayı, 2017

National

İletişim Becerileri

AKSU NEŞE BUKET

İVEK 2017, 2017

International

PROCEEDINGS

Tasarımla Kalite (QbD) yaklaşımının ilaç geliştirme ve üretimine sağladığı katkılar

AKSU NEŞE BUKET

İVEK 2017, 2017

International

Kuşaklararası Yönetim

AKSU NEŞE BUKET

İVEK 2017, 2017

International

Multi Jenerasyonlu Takım Yönetimi

AKSU NEŞE BUKET

İVEK 2017, 2017

International

Tasarımla kalite (QbD) formülasyon ve üretim teknolojilerindeki gelişmeler

AKSU NEŞE BUKET

3. Uluslararası Temizlik ve Kişisel Bakım Ürünleri ve Üretim Teknikleri Sempozyumu ve Sergisi, 2016

International

Novel Drug Delivery Enabling Technologies: Quality by Design&PAT Approaches

AKSU NEŞE BUKET

CPhI Istanbul Conference, 2016

International

Quality by Design Concept for Nano pharmaceuticals

AKSU NEŞE BUKET

BIT's 2nd Annual World Congress of Smart Materials-2016, 2016

International

Postgrade educaional program for pharmacy management

AKSU NEŞE BUKET

EAFP, 2016

International

Computational Approaches to Estimate NLC Formulation: Artificial Neural Network

AKSU NEŞE BUKET

IPTS 2016, 2016

International

Artificial Neural Networks in the Optimization of Solid Lipid Nanoparticles

AKSU NEŞE BUKET

IPTS 2016, 2016

International

Alfuzosin'in Uzatılmış Salımlı Tablet Formülasyonu

ARAMAN AHMET OĞUL,AKSU NEŞE BUKET,MESUT BURCU,ÖZSOY YILDIZ

Türkiye İnnovasyon Haftası Etkinliği 2015, 2015

National

Alfuzosin'in Uzatılmış Salımlı Tablet Formülasyonu

ARAMAN AHMET OĞUL,AKSU NEŞE BUKET,MESUT BURCU,ÖZSOY YILDIZ

Türkiye İnnovasyon Haftası Etkinliği 2015, 2015

National

Ketiapin'in Uzatılmış Salımlı Tablet Formülasyonu

AKSU NEŞE BUKET,ARAMAN AHMET OĞUL,MESUT BURCU,ÖZSOY YILDIZ

Türkiye İnnovasyon Haftası Etkinliği 2015, 2015

National

PROCEEDINGS

Kalite sistemlerinde farmakovijilans

AKSU NEŞE BUKET

II. Ulusal Farmakovijilans Kongresi, 2015

National

Optimization of 5-Fluorouracil Loaded Solid Lipid Nanoparticle (SLN) Formulations Based on Artificial Neural Network

AKSU NEŞE BUKET

6th BBBB Conference on Pharmaceutical Sciences, 2015

International

Business Benefits of QbD in Terms of Licensing

AKSU NEŞE BUKET

International GPPS Gazi Pharma Symposium Series, 2015

International

Design of an Orally Disintegrating Tablet Formulation Containing Metoprolol Tartrate with the Help of Artificial Intelligence Programs

AKSU NEŞE BUKET

World Conference on Technology?Innovation & Entrepreneurship, 2015

International

Modelling of Dexketoprofen Tablets by Using Quality by Design Approach

AKSU NEŞE BUKET

11thInternational Symposium on PharmaceuticalSciences (ISOPS), 2015

International

Quetiapine Fumarate Sustained Release Tablet Formulation Design by Using Inform V.4 ANN Program

AKSU NEŞE BUKET

11thInternational Symposium onPharmaceutical Sciences (ISOPS), 2015

International

Risk Assessment Trials in The Aspect of Quality by Design

AKSU NEŞE BUKET

International Eurasia PharmacyCongress, 2015

National

Formulation design of the oral disintegrating tablets including alfuzosin hydrochloride with risk evaluation and artificial neural networks

AKSU NEŞE BUKET

6th BBBB-Conference onPharmaceutical Sciences, 2015

International

Importance of Artificial Intelligence Applications for Drug Development With Quality by Design (QbD) Approach

AKSU NEŞE BUKET

DRD 2015?InternationalMultidisciplinary Symposium on Drug Research and Development, 2015

National

Optimization of an Orodispersible Tablet Formulation Containing Mtoprolol Tartrate

AKSU NEŞE BUKET

2015 AAPS Annual Meeting andExposition, 2015

International

Formulation Design and Optimization of Oral Disintegrating Tablet Containin Alfuzosin Hydrochloride with Quality by Design Approach

AKSU NEŞE BUKET

2015 AAPS Annual Meeting and Exposition, 2015

International

PROCEEDINGS

Evaluation of 5-Fluorouracil Loaded Lipid Nanoparticles for Skin Cancer: A Quality by Design Approach by Using Artificial Neural Network Program

AKSU NEŞE BUKET

2015 AAPS Annual Meeting and Exposition, 2015

International

İlaçta Adım Adım Ruhsatlandırma

AKSU NEŞE BUKET

İlaç ve Eczacılık Kurumu Derneği, Uluslararası İlaç ve Eczacılık Kongresi, 2014

National

New Trends in Quality of Pharmaceuticals

AKSU NEŞE BUKET

4th International Meeting on Pharmacy & Pharmaceutical Sciences (IMPPS-4), 2014

International

Tasarımla Kalite (QbD) Nedir?

AKSU NEŞE BUKET

ISPE-Ürün Tasarımında ve Üretim Kontrollerinde Yeni Yaklaşımlar, 2014

International

Artificial neural network: An optimization study on solid lipid nanoparticles

AKSU NEŞE BUKET

9th World Meeting on Pharmaceutics, Biopharmaceutics and Pharmaceutical Technology, 2014

International

Optimization Studies of Quetiapine Fumarate Modified Release Tablets by Using Artificial Neural Network Program

AKSU NEŞE BUKET

9th World Meeting on Pharmaceutics, Biopharmaceutics and Pharmaceutical Technology, 2014

International

Evaluation of compression coated ornidazole tablets for colon specific drug delivery and optimization by artificial neural network

AKSU NEŞE BUKET

2nd International BAU Drug Design Congress, 2014

International

The Design of an Orodispersible Tablet Formulation Containing Metoprolol Tartrate with the Quality by Design (QbD) Approach

AKSU NEŞE BUKET

17th International Pharmaceutical Technology Symposium, 2014

International

Optimization of Ondansetron Orally Disintegrating Tablets Using Artificial Neural Networks

AKSU NEŞE BUKET

17th International Pharmaceutical Technology Symposium, 2014

International

An Optimization Study on SLNs Using Artificial Neural Network

AKSU NEŞE BUKET

2014 AAPS Annual Meeting and Exposition, 2014

International

Tasarımla Kalite (QbD) Yaklaşımı Kapsamında Deksketoprofen Trometamol Tabletlerinin Modellenmesi

AKSU NEŞE BUKET

İlaç ve Eczacılık Kurumu Derneği, Uluslararası İlaç ve Eczacılık Kongresi, 2014

National

PROCEEDINGS

New Horizons of Pharmacy in 21st Century

AKSU NEŞE BUKET

EAFP 2013, 2013

International

Quetiapine Fumarate Sustained Release Tablet Formulations Design by Artificial Neural Network

AKSU NEŞE BUKET

Sixth Pan-European Qbd&PAT Science Conference, 2013

International

Change: Generations and Cyclodextrins

AKSU NEŞE BUKET

3rd European Conference on Cyclodextrins, 2013

International

The power of leadership and vision

AKSU NEŞE BUKET

International Multidisciplinary Symposium on Drug Research & Development konferansı, 2013

International

Quality by design approach for tablet formulations and flexible regulatory approach

AKSU NEŞE BUKET

3rd International Conference on Nanotek & Expo konferansı, 2013

International

Flexible regulatory approach for different raw material suppliers by using QbD principles

AKSU NEŞE BUKET

Sixth Pan-European Qbd&PAT Science Conference konferansı, 2013

International

Indomethacin Extended-Release Capsule Dosage Form:Formulation Design and In Vitro Investigation

AKSU NEŞE BUKET

5th BBBB International Conference, 2013

International

QbD (Quality by Design) Application on the Manufacturing Process for the Medicated Chewing Gums Containing Benzydamine as a Model Drug Substances

AKSU NEŞE BUKET

2013 AAPS Annual Meeting and Exposition konferansı, 2013

International

Quetiapine Fumarate Modified Release Tablet Formulations Optimization Based On Genetic Algorithm Program

AKSU NEŞE BUKET

International Multidisciplinary Symposium on Drug Research & Development konferansı, 2013

International

Quality by Design and New ICH Guidelines

AKSU NEŞE BUKET

12th International Symposium on Advances in Technology and Business Potential of New Drug Delivery Systems, 2012

International

Optimization of Alfuzosin Tablet Formulations by using Genetic Algorithm Program

AKSU NEŞE BUKET

Fifth Pan-European Qbd&PAT Science Conference, 2012

International

Quality by Design Approach for Tablet Formulations Containing Spray Coated Ramipril by using ANNs

AKSU NEŞE BUKET

9th Central European Symposium on Pharmaceutical Technology with focus on Nanopharmaceuticals and Nanomedicines, 2012

International

PROCEEDINGS

QbD Approach on Manufacturing Process for the Ramipril Tablets

AKSU NEŞE BUKET

12th International Symposium on Advances in Technology and Business Potential of New Drug Delivery Systems konferansı, 2012

International

QbD Approach on Manufacturing Process for Tablets by Using Artificial Neural Network Program

AKSU NEŞE BUKET

PBP World Meeting, 8th World Meeting on Pharmaceutics, Biopharmaceutics and Pharmaceutical Technology konferansı, 2012

International

Prediction of Release Profiles of Extended Release Indomethacin Capsule Using Multiple Regression Analysis

AKSU NEŞE BUKET

39th Annual Meeting & Exposition of the Controlled Release Society konferansı, 2012

International

Quality by Design Approach for Tablet Formulations Containing Spray Coated Ramipril by using Artificial Neural Network Programs

AKSU NEŞE BUKET

2012 AAPS Annual Meeting and Exposition konferansı, 2012

International

Innovative Pharmaceutical Manufacturing Applications on the Manufacturing Process for the Tablets containing Ramipril as drug substances

AKSU NEŞE BUKET

3rd PharmSciFair, Pharmaceutical Sciences for the Future of Medicines konferansı, 2011

International

QbD Approaches by Using Artificial Intelligence

AKSU NEŞE BUKET

38th Annual Meeting & Exposition of the Controlled Release Society konferansı, 2011

International

QbD Approach on Manufacturing Process for the Ramipril Tablets-

AKSU NEŞE BUKET

5th International Congress on Pharmaceutical Engineering konferansı, 2011

International

A Quality by Design Study by using Artificial Neural Networks, Design of Experiments and Optimization

AKSU NEŞE BUKET

1st International Conference on New Trends in Chemometrics and Applications konferansı, 2011

International

Flow Properties of Ramipril Granules: Effect of Granule Size and Lubricant Type

AKSU NEŞE BUKET

3rd PharmSciFair, Pharmaceutical Sciences for the Future of Medicines konferansı, 2011

International

Effect of Different Lubricants and Screen Size to Flowing Characteristics of Granules

AKSU NEŞE BUKET

38th Annual Meeting and Exposition of the Controlled Release Society konferansı, 2011

International

Optimization of Alfuzosin HCl Tablet Formulations Using Artificial Neural Network--

AKSU NEŞE BUKET

18th International Symposium on Microencapsulation konferansı, 2011

International

PROCEEDINGS

Effect of Formulation Characteristics to Flowability of Ramipril Granules

AKSU NEŞE BUKET

4th BBBB Bled International Conference on Pharmaceutical Sciences konferansı, 2011

International

Optimization of Alfuzosin HCl Tablet Formulations Using Artificial Neural Network-

AKSU NEŞE BUKET

4th BBBB Bled International Conference on Pharmaceutical Sciences konferansı, 2011

International

Optimization of Alfuzosin HCl Tablet Formulations Using Artificial Neural Network

AKSU NEŞE BUKET

5th International Congress on Pharmaceutical Engineering konferansı, 2011

International

Optimization of Medicated Chewing Gum Using Artificial Neural Network-

AKSU NEŞE BUKET

5th International Congress on Pharmaceutical Engineering konferansı, 2011

International

Models for Predicting Drug Safety, From Quality to Safety by Using Quality by Design

AKSU NEŞE BUKET

11th ISOP Annual Meeting konferansı, 2011

International

Optimization of Medicated Chewing Gum Using Artificial Neural Networks

AKSU NEŞE BUKET

2011 ISPE Annual Meeting konferansı, 2011

International

Optimisation Studies for Making Free-flowing Compactable Powder and Granule Containing Ramipril--

AKSU NEŞE BUKET

Particles 2010, Medical/Biochemical Diagnostic, Pharmaceutical, and Drug Delivery Application of Particle Technology konferansı, 2010

International

Optimisation Studies for Making Free-flowing Compactable Powder and Granule Containing Ramipril

AKSU NEŞE BUKET

Particles 2010, Medical/Biochemical Diagnostic, Pharmaceutical, and Drug Delivery Application of Particle Technology, 2010

International

Optimisation Studies for Making Free-flowing Compactable Powder and Granule Containing Ramipril with Low Concentration of HPMC at 60oC and 0,5-1,0% Humidity-

AKSU NEŞE BUKET

37th Annual Meeting And Exposition of the Controlled Release Society konferansı, 2010

International

Optimisation Studies for Making Free-flowing Compactable Powder and Granule Containing Ramipril with Low Concentration of HPMC at 60oC and 0,5-1,0% Humidity

AKSU NEŞE BUKET

15th International Pharmaceutical Technology Symposium, IPTS konferansı, 2010

International

Stability Assessment of Chitosan Gel Formulations

AKSU NEŞE BUKET

26th Congress of the International Federation of Societies of Cosmetic Chemists konferansı, 2010

International

PROCEEDINGS

Patients Safety

AKSU NEŞE BUKET

Networking in Pharmaceutical Sciences, EUFEPS/ the Croatian Pharmaceutical Society (CPhS) Conference konferansı, 2009

International

PAT, QbD and DoE in Controlled Release Products

AKSU NEŞE BUKET

Controlled Release Society (CRS) 6th Symposium on Advances in Controlled Release Drug Delivery: Nano Pharmaceuticals konferansı, 2009

International

Importance of Some Parameters for Patient's Safety

AKSU NEŞE BUKET

3rd BBBB Bosphorus International Conference on Pharmaceutical Sciences konferansı, 2009

International

The Effect of Poly (ethylene glycol) Diacrylate Hydrogels on the Ex-vivo Permeation Gels Permeability with ATR-FTIR Spectroscopy

AKSU NEŞE BUKET

Skin and Formulation, 3rd Symposium & Skin Forum, 10th Annual Meeting konferansı, 2009

International

Evaluation of the Effect of Penetration Enhancers on Excised pig Stratum Corneum Permeability with ATR - FTIR Spectroscopy

AKSU NEŞE BUKET

2nd PharmSciFair, Premier European Platform for Advancing Pharmaceutical Sciences konferansı, 2009

International

The Effect of Penetration Enhancers on the In vitro Release of Terbinafine HCl

AKSU NEŞE BUKET

2nd PharmSciFair, Premier European Platform for Advancing Pharmaceutical Sciences konferansı, 2009

International

The Comparison of Microemulsion Formulations Prepared with Different Vegetable Oils

AKSU NEŞE BUKET

2nd PharmSciFair, Premier European Platform for Advancing Pharmaceutical Sciences konferansı, 2009

International

Optimisation Studies for Making Free-flowing Compactable Powder and Granule Containing Ramipril with High Concentration of HPMC at 60 °C and 0,5% Humidity--

AKSU NEŞE BUKET

2nd PharmSciFair, Premier European Platform for Advancing Pharmaceutical Sciences konferansı, 2009

International

Comparison of the Release Characteristics of Terbinafine Hydrochloride from the Hydrogel Network

AKSU NEŞE BUKET

36th Annual Meeting & Exposition of the Controlled Release Society, Innovation in Discovery, Diagnostics and Delivery konferansı, 2009

International

Preparation of w/o microemulsions with different vegetable oils for drug delivery

AKSU NEŞE BUKET

3rd BBBB Bosphorus International Conference on Pharmaceutical Sciences konferansı, 2009

International

Optimisation Studies for Making Free-flowing Compactable Powder and Granule Containing Ramipril-

AKSU NEŞE BUKET

3rd BBBB Bosphorus International Conference on Pharmaceutical Sciences konferansı, 2009

International

PROCEEDINGS

Effect of Terpenes as a Penetration Enhancers on In Vitro Percutaneous Penetration of Triprophenic Acid through Pig Skin

AKSU NEŞE BUKET

PBP World Meeting ? 6th World Meeting on Pharmaceutics, Biopharmaceutics and Pharmaceutical Technology konferansı, 2008

International

Statistical Evulations of the Antifungal Activity on Flamentous Fungi of Terbinafine Hydrochloride Incorporated Chitosan Gels

AKSU NEŞE BUKET

PBP World Meeting ? 6th World Meeting on Pharmaceutics, Biopharmaceutics and Pharmaceutical Technology konferansı, 2008

International

An Overview on Hypericum Species of Turkey

AKSU NEŞE BUKET

7th Joint Meeting of AFERP, ASP, GA, PSE & SIF konferansı, 2008

International

Formulation and Development of Extended Release Capsule of Indomethacin: In vitro Evaluation

AKSU NEŞE BUKET

Pharmaceutical Technology Symposium konferansı, 2008

International

The Ex-vivo Permeation and Antifungal Activity Studies of Chitosan Gels Incorporated with Terbinafine HCl

AKSU NEŞE BUKET

Pharmaceutical Sciences World Congress, Optimising Drug Teraphy: An Imperative for World Health konferans, 2007

International

Effect of Terbinafine HCl Incorporated into Chitosan Gels on Candida Albicans: Ex-vivo Evaluations

AKSU NEŞE BUKET

34th Annual Meeting & Exposition of the Controlled Release Society konferansı, 2007

International

The Antifungal Activity Studies on Chitosan Gels Incorporated with Terbinafine HCl against Filamentous Fungi

AKSU NEŞE BUKET

8th International Conference of The European Chitin Society konferansı, 2007

International

Comparative Statistical Analysis of Ex Vivo Permeation and Antifungal Activity of Terbinafine Hydrochloride Chitosan Gels

AKSU NEŞE BUKET

The Second BBBB International Conference on Pharmaceutical Sciences konferansı, 2007

International

Drug Release from a New Indomethacine Extended Release Capsules Comprising Polyvinylpyrrolidone and Compritel Component

AKSU NEŞE BUKET

5th International Postgraduate Research Symposium, 2007

International

Türkiye'de İlaç Endüstrisinde Bitkisel Ürünler Üzerine Yapılabilecekler ve Endüstrinin Beklentisi

AKSU NEŞE BUKET

3.Farmakognozi ve Fitoterapi Sempozyumu, 2006

National

Drug Release from a New Indomethacine Extended Release Capsules Comprising Polyvinylpyrrolidone and Compritel Component-

AKSU NEŞE BUKET

5th International Postgraduate Research Symposium on Pharmaceutics konferansı, 2006

International

PROCEEDINGS

In vitro Evaluations of Chitosan Gels Incorporated with an Antifungal Agent, Terbinafine Hydrochloride

AKSU NEŞE BUKET

EUPAT 1, Scientific Progress Underpinning Process Analytical Technology (PAT) konferansı, 2006

International

Bitkisel İlaç ve İlaç Endüstrisi

AKSU NEŞE BUKET

2.Farmakognozi ve Fitoterapi Sempozyumu konferansı, 2005

National

Importance of COMPACTION SIMULATOR in QbD studies

B. Aksu, Y. OZALP.

SHOWCASİNG COMPACTION SIMULATOR RESEARCH STUDIES A DECADE MILESTONE.,

International

PERIODONTAL IN-SITU GEL FORMULATION: PREPARATION AND EVALUATION

Arkan Yashar BARBAR, Mehmet KALAYI, Buket AKSU

3. BİLSEL INTERNATIONAL SUMELA SCIENTIFIC RESEARCHES CONGRESS,

International

Industry 5.0 and Society 5.0

Neşe Buket AKSU

3rd INTERNATIONAL MATERIALS TECHNOLOGIES AND METALLURGY CONFERENCE,

International

CULTURAL COMPETENCE IN HEALTHCARE

Buket Aksu, Hasan Ali Hussein.

6TH INTERNATIONAL CONFERENCE ON INNOVATIVE STUDIES OF CONTEMPORARY SCIENCES,

International

An execution of quality by design approach utilizing different computer modeling softwares

Önder DEMİR, Neşe Buket AKSU, Yıldız ÖZSOY

21th International Pharmaceutical Technology Symposium-IPTS,

International

FORMULATION AND CHARACTERIZATION OF MUCO-ADHESIVE ORAL FILMS CONTAINING LIDOCAINE HYDROCHLORIDE USING QUALITY BY DESIGN APPROACHES

Mehmet Kalayı , Berna Uzun, Arkan Barbar, Buket Aksu

9th BBBB Symposium,

International

THE EFFECTS OF INDUSTRIAL REVOLUTIONS ON PHARMACEUTICAL INDUSTRY

Buket AKSU, Gizem YEĞEN

20th International Pharmaceutical Technology Symposium-IPTS,

International

PROJECTS

Anjiyotensin II Antagonisti İçeren Kombine Eşdeğer İlaç Formulasyonlarının Geliştirilmesi (Advisor)

TÜBİTAK Project, 31.08.2018 -

National Continues

Tasarımla Kalite (Qbd) Yaklaşımıyla Tizanidin Hcl İçeren Modifiye Salın Sağlayan Ara Ürün (Intermediate Product) Pellet Geliştirilmesi (Researcher)

TÜBİTAK Project, 29.04.2016 - 20.07.2018

National Completed

Pharmaceutical Nanotechnology: Learn and Teach (Researcher)

Research Project, 23.07.2007 - 23.06.2008

National Completed

PROJECTS

BAP Kemerburgaz Üniversitesi Eczacı Hasta İletişiminde Uygulanabilir Yeni Model Geliştirilmesi (Executive)

Scientific research project supported by Higher Education Institutions, 20.01.2016 - 15.11.2017

National Completed

Atopik dermatit tedavisi için topikal kortikosteroid yüklü yarıkatı lipit nanopartikül dispersiyonlarının geliştirilmesi ve in vitro - in vivo değerlendirilmesi (Researcher)

Tübitak 3001, 15.03.2018 - 08.11.2020

National Completed

Atopik Dermatit Tedavisi İçin Topikal Kortikosteroid Yüklü Yarıkatı Lipit Nanopartikül Dispersiyonlarının Geliştirilmesi ve İn vitro - İn vivo Değerlendirilmesi (117S967) (Researcher)

Tübitak 3001, 15.03.2018 - 15.03.2020

National Completed

Fusidik asit yüklü in situ jel formülasyonlarının yanık yaralarında kullanımı (Executive)

Scientific research project supported by Higher Education Institutions, 14.11.2017 - 14.12.2018

National Completed

Asetetasin İçeren Bimodal (Hemen Ve Geciktirilmiş) Salmı Sağlayan Formülasyon Tasarımı (Researcher)

TÜBİTAK Project, 03.08.2017 - 27.03.2019

National Completed

Memantin Ağızda Dağılan (ODT) Tablet Formülasyonunun Geliştirilmesi (Executive)

TÜBİTAK Project, 01.12.2011 - 30.11.2013

National Completed

Asetetasin Yüklü Formülasyonların Hazırlanması ve Ratlarda in vivo Etkinliğinin Değerlendirilmesi (EN_cv_academic_projekonumlari_)

Scientific research project supported by Higher Education Institutions, 01.10.2020 -

National Continues

Berberinin Fosfolipid Komplekslerinin Hazırlanması ve Antiromatizmal Aktivitesinin in vitro ve in vivo Yöntemlerle Değerlendirilmesi (Researcher)

Tübitak 1005, 01.06.2016 - 24.09.2018

National Completed

Berberinin Fosfolipid Komplekslerinin Hazırlanması ve Antiromatizmal Aktivitesinin in vitro ve in vivo Yöntemlerle Değerlendirilmesi (Researcher)

Tübitak 1005, 01.06.2016 - 24.09.2018

National Completed

TASARIMLA KALİTE UYGULAMASI İLE ARİPİPAZOL 1 mg/ml ORAL ÇÖZELTİ FORMÜLASYONUNUN GELİŞTİRİLMESİ VE OPTİMİZASYONU (Executive)

TÜBİTAK Project, 01.03.2015 - 31.12.2016

National Completed

İdrar Sıkışması ve Sık İdrara Çıkma Gibi İdrar Tutamama Problemlerinin Tedavisinde Kullanılacak, Kontrollü Salmı Sağlayan İlaç Formülasyonunun Geliştirilmesiİ (Executive)

TÜBİTAK Project, 01.03.2015 - 01.03.2017

National Completed

İpratropiyum Bromür ve Oksimetazolin Hidroklorür İçeren İki Etken Maddeli Nazal Preparat Geliştirme (Executive)

TÜBİTAK Project, 01.02.2014 - 30.09.2015

National Completed

THESIS SUPERVISION

THESIS SUPERVISION

Development and optimization of double-layered orally dissolving film formulation using Quality by Design (QBD) approach

MEHMET KALAYI

2024 Doctorate

Mukozaya yapışabilen ilaç taşıyıcı sistemlerin tasarımının kalite yaklaşımıyla geliştirilmesi

GİZEM YEĞEN

2024 Doctorate

Parkinson tedavisinde kullanılmak üzere ilaç taşıyıcı sistemlerin geliştirilmesi

GİZEM YEĞEN

2024 Doctorate

Tasarımla Kalite (QbD) Yaklaşımı ile Uzatılmış Salımlı Asiklovir Nanofiberlerinin Hazırlanması ve In Vitro - In Vivo Değerlendirilmesi

İREM NAMLI OKUYUCU

2024 Doctorate

Düşük Çözünürlük Gösteren İlaçların Katı Dispersiyonlarının Sıcak Eriyik Ekstrüzyon (Hot Melt Extrusion) Yöntemi İle QbD Yaklaşımı Kullanılarak Hazırlanması Ve Değerlendirilmesi

AYŞE GÜNBAŞ

2024 Doctorate

Development and optimization of emulgel formulation containing chamomile via quality by design (QBD) approach

ARKAN YASHAR EZZULDDIN BARBAR

2023 Doctorate

Topikal akne tedavisi için benzoil peroksit yüklü HPMC filminin geliştirilmesi ve değerlendirilmesi

HASAN ALI HUSSEIN HUSSEIN

2023 Doctorate

NA

Musaab Saada

2022 Master's Degree

QbD approach formulation design for poorly soluble drug Nimesulid and evaluations

Hala Ziad Mohammad Khamis

2021 Master's Degree

QbD approach formulation design for poorly soluble drug Metformin HCl and evaluations

Omar Mohammad Abdulraheem Hourani

2021 Master's Degree

Oxyclozanide Chewable Veterinary Tablet Development Using Quality by Design Approach

Adel Aboubakır

2021 Master's Degree

Vankomisin içeren fukoidan-kitozan temelli nanopartikül formülasyonlarının hazırlanması ve in vitro karakterizasyonu

FURKAN YÜNKÜL

2019 Master's Degree

Metoprolol tartarat içeren ağızda dağılan tabletlerin, tasarımı kalite (QbD) çerçevesinde, risk değerlendirmesi ile formülasyon tasarımı

Gizem Yeğen

2018 Master's Degree

Alfuzosin hidroklorür içeren ağızda dağılan tabletlerin, tasarımı kalite (QbD) çerçevesinde, risk değerlendirmesi ile formülasyon tasarımı

Gözde Özkır Güncan

2018 Master's Degree

THESIS SUPERVISION

Tasarımla kalite (QbD) yaklaşımı kapsamında deksketoprofen trometamol içeren hemen salım kaplı tabletlerin yapay sinir ağı modelleme teknolojisi kullanılarak proses ve formülasyon tasarım aralığının belirlenmesi

Önder Demir

2017 Master's Degree

Metoprolol tartarat içeren ağızda dağılan tabletlerin, tasarımı kalite (QbD) çerçevesinde, risk değerlendirmesi ile formülasyon tasarımı

Gizem Yeğen

2017 Master's Degree

NSAİ etkin madde içeren emüljel formülasyonlarının qbd yaklaşımıyla tasarlanması ve değerlendirilmesi

GÜLŞEN YILMAZ

2017 Master's Degree

NA

Zeynep Beyza Esen

2016 Master's Degree

Optimization of Alfuzosin HCl Tablet Formulations Using ANN (Artificial Neural Network)

Burcu Mesut

2013 Master's Degree

NA

Nailla A. Jiwa

Master's Degree

NA

Ayşe Günbaş

Master's Degree

NA

Tuğçe Özaydın

Master's Degree

COURSES

Course Type	Course Code	Course Name
Doctorate	ELC602	SUNUM TEKNİKLERİ
Other	ELC609	DAVRANIŞ BİLİMLERİ
Doctorate	ELC612	PRESENTATION TECHNIQUES
Other	ELC728	DAVRANIŞ BİLİMLERİ
Doctorate	PRT706	SUNUM TEKNİKLERİ
Bachelor's Degree	PHAR478	QUALITY ASSURANCE AND REGULATIONS
Bachelor's Degree	PHAR362	PHARMACEUTICAL TECHNOLOGY II
Bachelor's Degree	PHAR361	PHARMACEUTICAL TECHNOLOGY I
Bachelor's Degree	DEN302	LEADERSHIP AND ENTREPRENEURSHIP
Bachelor's Degree	PHAR304	ORAL COMMUNICATION IN HEALTH SCIENCES PRACTICE

PERSONAL INFORMATION

PERSONAL INFORMATION**CONTACT INFORMATION**

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