

Name : Dr. Mohammad Arif

Designation: Asst. Professor

Department: Department of Amraz-e- Ain, Uzn, Anf, Halaq wa Asnan

S.no	Research papers (Title/Topic)	Books	Article (Title & Year)	Award (Title & Year)
1.	“ <b>APPARATUS FOR INSUFFLATION OF SINGLE / MULTI DOSE OF DRY POWDER DRUG</b> ” published in Official journal of patent office dated 18/01/2019 with application no.201821047076A	<b>A Hand book of Unani Dermatology</b>	Tasallube Uzn (Otosclerosis) Aug-2015	“ <b>Hakim Abdul Aziz Khan Best Unani ENT Specialist Award-2020</b> ” awarded by Hamara research & Training center, Saharanpur, UP
2.	“ <b>PORTABLE DEVICE FOR ENHANCEMENT OF SELF-VOICE HEARING FOR VOCAL MISUSER</b> ” published in Official journal of patent office with application no.202021017940	<b>Moalajat-e-Amraze Uzn, Anf-o-Halaq with Ilaj Bit Tadbeer- (Text book of ENT with Ilaj bit-Tadbeer)</b>	Warme Halaq Haad (Acute Pharyngitis) March-2016	“ <b>Global Orthoneuro healthcare award for Unani ENT specialty-2018</b> ” awarded by HGA academy, Hyderabad
3.	Otomycosis treated with Nufookh (Insufflation) Nufookhtherapy in Unani system of medicine: A Case report published in International journal of Unani and Integrative Medicine 2018;2(2):128-131.	“ <b>Moalijate Amraze Dandan</b> ” – under publication	Karele Ke Beshumar Tibbi Fawaid April-2015	“ <b>Ayurvisharada Award 2001</b> ” awarded by Himalya Drug company Delhi
4.	Therapeutic effect of Inkibab(Steam application) and Hijama Muzliqa (Massage cupping) in case of wajauz zohr (Non Specific low back pain)- A Case Report. Published in Journal of Ayurvedic and Herbal Medicine 2018;4(4): 150-153.		AL-HIJAMA (Cupping Therapy) An important remedy for Allergic & Vasomotor rhinitis Feb-2016	

5.	Efficacy of a combined therapy in shaqiqa (Migrain without aura) –A Case report published in Journal of Ayurvedic and Herbal Medicine 2018;4(2): 53-56.		Iltehab-e- Tajaweef-e-Anf April-2013,	
6.	Ilaaj bil ghiza (Dietotherapy): A Core Modal of Unani treatment published in Jornal of Advanced research in pharmaceutical sciences and Pharmacology Interventions, Vol-2, No-1 (2018) 27-35.		Management Of Sinusitis In Unani Medicine June-2013,	
7.	Traditional Use of <i>Kahu (Lactuca Scariola L.)</i> - A Review, published in <i>Global J Res. Med. Plants &amp; Indigen. Med.</i>   Volume 2, Issue 6   June 2013   465–474		Surgical Treatment Of Sinusitis July-2013	
8.	“Mechanism of Sue Mizaj Sada of URT & its Management” published in Souvenir Ajmal-2011-2012 released at Burj-al-Arab Hotel, Dubai on 11 <sup>th</sup> June, 2012.		Behrapan (Deafness)- Introduction August-13,	
9.	“Unani treatment protocol for the management of Zeequn nafas/Dama” published in Souvenir Ajmal-2015 released on occasion of World Unani day on 11 <sup>th</sup> Feb2015.		Diagnosis and Management of Behrapan (Deafness) September-2013,	
10.	“Oral Submucous Fibrosis (OSF) Concept, Prevention & Management In Unani System Of Medicine” published in Souvenir AJMAL-2013-2014,by HAKMS, 84-C, Khizrabad , New Friends		Deaf Mutism (Severe Deafness With Defective Speech) October-2013,	

	colony , New Delhi, 11 <sup>th</sup> Feb,2013.			
11.			Foreign Body In Ear December -2013,	
12.			Warm-e- Halaque January-2014,	
13.			Samat Pemai (Audiometry) February -2014,	
14.			Qula'e Dehen (Stomatitis) April-2014,	
15.			Busoor-e-Dehen May-2014,	
16.			Tarash,Waqar,Samam aur Tibbe Jadeed May-2014	
17.			Makhloot Behrapan June-2014	
18.			Zaban ke Mukhtalif Amraz aur Unka Ilaaj July-2014,	
19.			Sal'aate Jaufe Dehen Aug-2014,	
20.			Warame Hanjra Jan-2015,	

## **Innovative work**

### **Invented five instruments used in the field of medical science;**

- 1. Apparatus For Insufflation Of Single / Multi Dose Of Dry Powder Drug**
- 2. Portable Device For Enhancement Of Self-Voice Hearing For Vocal Misuser.**
- 3. Inkebaabe Raas Equipment (Steaming of Head)**
- 4. Specialized drug Applicator for EAR**
- 5. Fumigation Apparatus for Ear.**

### **Instruments applied for Patent:**

The following instruments applied for getting patent in patent Office, Intellectual property of India, Department of Industrial policy and promotion, Ministry of commerce and Industry, Government of India. The detail of these instruments has been published in official journal of patent office.

<b>S.No</b>	<b>Name of instrument / equipment</b>	<b>Patent office application no.</b>
1.	Apparatus For Insufflation Of Single / Multi Dose Of Dry Powder Drug	201821047076A
2.	Portable Device For Enhancement Of Self-Voice Hearing For Vocal Misuser	202021017940

**Name:** Dr Altaf Hussain Shah; **Designation:** Lecturer **Department:** Mahiyatul Amraz

**Details of Research Papers/Publications/ Awards**

S.No	Research papers title/topic (Total six (06) Research Papers)	Publications	Article	Award
1	"Study of Warne Shoeb Muzmin (Chronic Bronchitis) with therapeutic evaluation of a Unani formulation " Indian Journal of Traditional Knowledge, Vol.10 (4), Oct -2011, 706-710.	NIL	NIL	NIL
2	Clinical Study on The Management of Huzaz/ Abria (Dandruff) with a Pharmacopoeal Preparation of a Unani Medicine and its Cosmetic Evaluation” Ancient Science Of Life- A Research Journal of Ayurveda, Vol.29, No: 2 (2009), 24-27.			
3	Warne Shoab Muzmin- A review , Unimed Kulliyat, Oct 2008- March 2009, Vol. IV, Issue -2, 38-46.			
4	Unani Formulation Enhances Available Free Lung Space for Air Transanction in Chronic Bronchitis- A Clinical Trial, Unani Res. Jul-Dec, Vol II, Issue- 2, 36- 39.			
5	Etymology of Warne Shoab Muzmin (Chronic Bronchitis) and its management in Unani ( Greeko-Arab) system of medicine , Journal of the International Society for the History of Islamic Medicine (JISHIM) , 2007-2008,6-7,86-89.			
6	Efficacy of a massage with roghane seer in motor recovery in hemiplegia secondary to ischemic stroke, Indian Journal of Traditional Knowledge, Vol.10 (4), Oct -2011, 731-735.			

### **Papers published/communicated:**

1. Roja Rahimi, **Syed Mohammad Abbas Zaidi**, Mahdieh Kalkhorani, Roodabeh Bahramsoltani, Mohammad Hosein Farzaei. *The genus Tamarix: Traditional uses, phytochemistry, and pharmacology*. **Accepted in Journal of Ethnopharmacology**, 2020;246: 112245
2. Azadeh Kiani, **Syed Mohd Abbas Zaidi**, Mojtaba Heydari. *Orogastric feeding: two reports from Medieval Persia and Spain (9<sup>th</sup>-12<sup>th</sup> C.E.)*. **Iran Red Crescent Medical Journal** 2019; 21(1): e88925
3. Mojtaba Heydari , Behnam Dalfardi, Samad EJ Golzari, **Syed Mohd Abbas Zaidi**, Kamran Bagheri Lankarani, Seyed Hamdollah Mosavat. *The Concept of Portal System Obstruction in Avicenna's Canon of Medicine*. **Acta Med Hist Adriat** 2018; 16(1); 115-126
4. Tariq Shekh, **S.M. Abbas Zaidi**, Kehkashan Jafri, Mohd Rizwan, Asim Ali Khan. (2017) *Concept of Waram-e-Shoab Muzmin (Chronic Bronchitis) in Unani Literature with a Comparative Analysis from the Contemporary Medicine*. **Indian Journal of Unani Medicine; 10(2):89-95**
5. **S M Abbas Zaidi**, S S Jamel, K.Jafri, Shariq A Khan, E Ahmad. "*Ilaj bil Hijamah (Cupping Therapy) in Unani System of Medicine: Anecdotal Practice to Evidence Based Therapy*." published in **Acta Medico Historica Adriatica 2016; 14(1): 81-94**
6. **S. M. Abbas Zaidi**, Shadab A. Pathan, S. S. Jamil, Farhan J. Ahmad, R. K. Khar, Surender Singh. (2016) "*Enhanced Neurobehavioral Effects of Jadwar (Delphinium denudatum) Aqueous Fraction by Implying Nanotechnology Based Approach*." **Archives of Neurology and Neurosurgery**, 1(1): 1-6
7. **S. M. Abbas Zaidi**, Shadab Ahmad Pathan, Surender Singh, Shakir Jamil, Farhan Jalees Ahmad, Roop Krishen Khar.( 2013) "*Anticonvulsant, anxiolytic and neurotoxicity profile of Aqarqarha (Anacyclus pyrethrum DC) (Compositae) root ethanolic extract*." **Pharmacology & Pharmacy**, Scientific Research Publications, USA, 4(7):535-541
8. **S.M.Abbas Zaidi**, Shadab Ahmad Pathan, Surender Singh, F.J. Ahmad, S.S. Jamil and R.K.Khar. (2012) "*Effect of repeated administration of Paeonia emodi root extract in models of epilepsy and behavior*." **Journal of Pharmacology and Toxicology**, Science Alert Publications, USA,7(2): 64-77
9. Shariq Ali Khan, Shagufta Rehman, S. Shakir Jamil and **S.M.Abbas Zaidi**. (2012) "*Safety, Efficacy and mechanism of Action of Fasd (Bloodletting through Venesection) in cases of Osteoarthritis- A Randomized controlled study*." **Hippocratic Journal Of Unani Medicine**, 7(2):1-11

10. **S.M.Abbas Zaidi**, Iftekhar Ahmad, Kehkashan Jafri. (2012). “*An Overview on Evidence Based Approach to Scientific Proof and Clinical Validation of Herbal Medicines with Special Reference to Unani Medicine.*” **Indian Journal of Unani Medicine**, 5(2):89-96
11. **S.M.Abbas Zaidi**, S.S.Jamil, F.Zaman, Shazia Jilani, A.Sultana, Shariq A.Khan.(2011) “*A Systematic Overview of the Medicinal Importance of Sanguivorous Leeches.*” **Alternative Medicine Review**, Thorne Publications, New York (USA), 16(1): 59-65
12. **S.M.Abbas Zaidi**, S.S.Jamil, A.Sultana, M.Fuzail, F.Zaman. (2009) “*Safety and Efficacy of leeching therapy in knee Osteoarthritis using Indian Medicinal Leech*”. **Indian Journal of Traditional Knowledge**, CSIR; 8(3): 437-442
13. **S.M.A. Zaidi**, S.A.Pathan, F.J.Ahmad, R.K.Khar. (2009) “*Chemical Composition, neurotoxicity, and anticonvulsant profile of Lavandula stoechas L. essential oil.*” **International Journal of Essential Oil Therapeutics**, 3(4):1-6
14. S.A.Pathan, **S.M.A. Zaidi**, G.K.jain, D.Vohra, F.J.Ahmad, R.K.Khar. (2009) “*Anticonvulsant evaluation of safranal in pentylenetetrazole induced status epilepticus in mice.*” **International Journal of Essential Oil Therapeutics**. 3 (3):1-3
15. Shadab Ahmad Pathan, Sanjar Alam, Gaurav K. Jain, **S.M. Abbas Zaidi**, Sohail Akhtar, Divya Vohra, Roop Krishen Khar and Farhan Jalees Ahmad. (2010) “*Quantitative Analysis of Safranal in Saffron Extract and Nanoparticle Formulation by a validated High-Performance Thin Layer Chromatographic Method*”. **Phytochemical Analysis**, 21(3):219-223
16. Shadab Ahmad Pathan, Zeenat Iqbal, **S.M. Abbas Zaidi**, Sushma Talegaonkar, Divya Vohra, Gaurav K. Jain, Adnan Azeem, Nitin Jain, Jigar R. Lalani, Roop Krishen Khar and Farhan Jalees Ahmad.(2009) “*Novel approaches for CNS drug delivery*”. **Recent Patents on Drug Delivery and Formulation**, Bentham publication house, USA.,3: 71-89
17. **S.M.Abbas Zaidi**, S.S.Jamil, Shariq A Khan. (July-September 2006) “*Irsal-e-Alaq: Qadeem wa Jadeed Nazariyat*” published in **Jahan-e-Tibb**, CCRUM: 35-40
18. Shadab A. Pathan , Gaurav K. Jain, **Syed M. A. Zaidi**, Sohail Akhter, Divya Vohora,Prakash Chander, Prashant L. Kole, Farhan J. Ahmad, Roop K. Khar (2011). “*Stability-indicating ultra-performance liquid chromatography method for the estimation of thymoquinone and its application in biopharmaceutical studies.*” **Biomedical Chromatography**, 25(5):613-620
19. **SM Abbas Zaidi**, SA Pathan, FJ Ahmad, S Surender, S Jamil and RK Khar (2010). “*Anticonvulsant and neuropharmacological profile of Commiphora gileadensis (L.) C.Chr.*” **Planta Medica**, 76: 1 (Abstract)

20. **SMA Zaidi**, SA Pathan, GK Jain, FJ Ahmad, S Jamil, S Singh and RK Khar (2009). “*Anticonvulsant and neuropharmacological studies of Anacyclus pyrethrum root extract*” **Neuroscience Research**, 65(Supple) S250
21. **S M Abbas Zaidi**, Kehkashan Jafri (2010). “*Unani Medicine: Basic concepts and current Status in India*”. **New life Era Journal**, 1(1):9

### **Papers Presented Abroad**

1. Presented a paper entitled “*Need of Pharmacovigilance in Herbal Medicine*” in **World Health Summit** at **Kish Island, Iran** on 30-04-19.
2. Presented a paper entitled “*Leech therapy: Challenges and Opportunities*” in **Mashhad University of medical Sciences, Mashhad, Iran** on 14-08-18.
3. Presented a paper entitled “*Enhanced Neurobehavioral Effects of Jadwar (Delphinium denudatum) Aqueous Fraction by Implying Nanotechnology Based Approach*” In **Neuro 2016 organized by OMICS group, at London (U.K.)** on 15<sup>th</sup> March, 2016.
4. Presented a paper entitled “*Need of Regulation and Development of Standardized Protocol for Ilaj bil Hijamah(Cupping Therapy)*” in **2<sup>nd</sup> International Conference on Holy Prophet’s Tradition in Medicine organized by Shiraz University of Medical Sciences, Shiraz, Iran** on 23-12-15.
5. Presented a paper entitled “*Global Status of Leech Therapy*” at **Research Center for Traditional Medicine and History of Medicine, Shiraz University of Medical Sciences, Shiraz, Iran** on 21-12-15.
6. Presented a paper entitled “*Cupping Therapy in Unani System of Medicine: Basic Concepts, Current Status and Future Prospects*” in the **1<sup>st</sup> International Conference on Unani, Ayurveda, Sidha and Traditional Medicine, Institute of Indigenous Medicine, Colombo, Srilanka.** December 19-21, 2013.
7. Presented a paper entitled “*Effect of repeated administration of Paeonia emodi root extract in models of epilepsy and behavior*” in the **2<sup>nd</sup> Annual Health Conference, Faculty of Medicine & Health Sciences, University Sains, Kuala Lumpur, Malaysia.** February 25-26, 2011
8. Presented a paper entitled “*Anticonvulsant and neurotoxicity profile of Commiphora gileadensis (L.) Chr.*” in the **International Conference on Science of Botanicals, Oxford, Mississippi (USA).** April 12-15, 2010.



9. Presented a paper entitled “*Anticonvulsant and Neuropharmacological studies of Anacyclus pyrethrum root extract*” in the **Neuroscience 2009, Nagoya, Japan.** (September 16-18, 2009)
10. Presented a paper entitled “*Therapeutic evaluation of Ilaj bit Taleeq (Leech Therapy) in knee joint Osteoarthritis*” in the **International Conference on Traditional & Complementary Medicine organized by Mazandaran University of Medical Sciences, Sari, Iran** (28-31 October, 2008)

**Awards /Membership:**

- Received Young Scientist Award by CCRUM, Ministry of AYUSH, at National Unani Day, Hyderabad(11-02-17)
- Received Best Paper Award at 2<sup>nd</sup> Annual Health Conference, University Sains, Kualalampur, Malaysia.
- Associate Member, Japan Neuroscience Society (Membership ID: 0900090057)
- Member, Editorial board, Indian Journal of Unani Medicine published by National Environmental Science Academy (NESA). New Delhi
- Member, Ethical Committee, Clinical Research Unit, CCRUM, Bhopal and H.S.Z.H. Govt. Unani Medical College, Bhopal.

Dr. Zubair Ahmed Ansari

1. Kulliyat e umoor e tabiyya published by Aijaz publication ,Delhi

2. Ilmul Amraz published by Idara kitab al shifa, Delhi

3. Ilmul tashkhees,.....;.....

4. Rahnuma e Advil,.....;.....

5. Satirist,.....;.....

5. MCQs. on physiology, Kulliyat e umoor e tabiyya ,tareekh e tib, arabic & mantiq falsafa