DETAILS OF RESEARCH PAPERS AND BOOKS

PUBLISHED BY FACULTIES OF HSZH GUMC,

BHOPAL

Dr Altaf Hussain Shah

Deptt. Of Mahiyatul Amraz

- 1. Shah A H, Haji A, Siddiqui M A, Ansari A N, Sofi G, "Study of Warme Shoeb Muzmin (Chronic Bronchitis) with therapeutic evaluation of a Unani formulation" Indian Journal of Traditional Knowledge, Vol.10 (4), Oct -2011, 706-710.
- 2. Altaf Hussain Shah, Amanullah Haji, M A Siddiqui, Abdul Nasir Ansari, G Sofi, *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.
- 3. Altaf Hussain Shah, Amanullah Haji, Shameem Ahmad Rather, Tanzeel Ahmad, Abdul Nasir Ansari, G Sofi, *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.
- 4. Haji Amanullah, Anwar Mohd, Ansari Abdul Nasir, Sofi G, **Shah Altaf Hussain**, *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.
- 5. Altaf Hussain Shah, M A Siddiqui, Abdul Nasir Ansari, G Sofi, *Warme Shoab Muzmin- A review*, Unimed Kulliyat, Oct 2008- March 2009, Vol. IV, Issue -2, 38-46.
- 6. Altaf Hussain Shah, Amanullah Haji, M A Siddiqui, Abdul Nasir Ansari, AMK Sherwani, G Sofi, *Etymology of Warme 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.
- 7. Altaf Hussain Shah (co-author), *Effect of Bergenia ligulata (Wall.) in type 2 diabetes mellitus: A randomized placebo-controlled trial*, in. European Journal of Integrative medicine 67(2024) 102359 1876-3820/©2024. Elsevier GmbH.
- 8. Altaf Hussain Shah (co-author), A Comprehensive Review of Nar Farsi (Eczema) in. Indian Journal of Unani Medicine Vol. XVII, Issue 2, July-December, 2024, pp. 148-155.
- 9. Altaf Hussain Shah (co-author), Unani and Modern Perspective to Understanding and Managing Bahaq (Pityriasis Versicolor): A Comprehensive Review Journal of Drug Delivery & Therapeutics. 2025; 15(2):143-148

Dr. Intezar Ahmad

Deptt. Of Tahaffuzi wa Samaji Tib

PROJECT DONE:

- Worked as Co-Investigator in the Project entitled "A Clinical Study to Test the Efficacy of Modified Nycil Cool Herbal Prickly Heat Powders with Nycil Cool Herbal on Miliaria" at Mohammadia Tibbia College, Malegaon, Nashik in 2007, sponsored by Heinz India (P) Limited, 'D' Shiv-Sagar, 7th Floor, Dr. Annie Besant Road, Worli, Mumbai.
- 2. Worked as **Expert** for writing of two chapters entitled **Irritant Poisons** & **Sexual Offenses** in the project of **Development of Standard Text Book Material** by National Council for Promotion of Urdu Language, Ministry of HRD, New Delhi in 2013

PUBLICATIONS:

BOOK PUBLISHED:

| Title of Book | ISBN No. | Year of Publication | Publisher | Pages |
|-------------------|-------------|------------------------|----------------------------------|-------|
| Samoom wa Tsammum | 386460417-6 | 2019 | Hidayat Publishers, New Delhi | 360 |

RESEARCH PAPERS PUBLISHED:

- 1. Ruby Anjum, Abdur Rauf, Intezar Ahmad: "Diet Related Complications in Pregnancy and Preventive Measures" *Indian Journal of Unani Medicine*, 1 (2) July-December 2008.
- 2. Wasim Ahmad, Azhar Hasan, Intezar Ahmad, Fahmeeda Zeenat: "Ethnomedicinal Plants of Mansoora, Malegaon" *Hamdard Medicus, Pakistan Vol.54, No-02* (April-June) 2011.
- **3.** M.Tajuddin, Wasim Ahmad, Intezar Ahmad;" Zaccha Baccha ke liye Mufeed Unani Dawayen" *Jahane Tib*, 2010-11 (4) 247-252.
- **4.** Wasim Ahmad, **Itezar Ahmad**, F Zeenat: **"Ibne Sina aur uski Tbbi Khidmat"** Nawa-i-Tib-o-Sehat, Oct-Dec 2013, Vol.22(4):17-20.
- 5. Arif Anees, Intezar Ahmad, Asim Siddiqui;" Husate Gurda wa Masana ke ilaj wa Tahaffuz men ilaj bil Tadbeer ki Ahmiyat wa Ifadiyat" Indian *Medical Journal, State council of Unani Medicine*, West Bengal, Vol-1, No .1, Aug-Oct 2015.
- 6. Shariqua Ansari, Fahmeeda Zeenat, Wasim Ahmad, Intezar Ahmad: "Theraputics, Pharmacology of Gule-e-Surkh(Rosa damascene Mill): An important Unani drug" Intenational Journal of Advances in Pharmacy Medicine and Bioallied Sciences, 2017;5(3):195-205.

- Khan Hina Umer, Fahmeeda Zeenat, Wasim Ahmad, Intezar Ahmad, Abdul Vakil Khan: "Theraputics, Phytochemistry and Pharmacology of Alsi (Linum usitatismum Linn): An important Unani drug" Journal of Pharmacognosy and Phytochemistry, 2017; 6(3):377-383.
- 8. Intezar Ahmad, Wasim Ahmad, Mohd Arshad Jaml, Shabbir Ahmad Parrey, "Ilmus Sumoom ka Tareekhi Pasmanzar" *Jahane Tib*, July-Sep-2020.

Dr. Syed Mohd Abbas Zaidi Department of Moalajat

Papers published/communicated:

- Biswajit Dash, Gayatri Pattajoshi, Syed Mohd Abbas Zaidi, Subin S Das. Practice of Leech Therapy in Ayurveda-Siddha-Sowa Rigpa-Unani (ASU) System of Medicines: A Cost Effective Treatment. International Journal of Ayurveda and Traditional Medicine2021;3(4):30-37.
- 2. Roja Rahimi, **Syed Mohammad Abbas Zaidi**, Mahdieh Kalkhorani, Roodabeh Bahramsoltani, Mohammad Hosein Farzaei. *The genus Tamarix: Traditional uses, phytochemistry, and pharmacology*. **Journal of Ethnopharmacology**. 2020;246(1):12245
- Azadeh Kiani, Syed Mohd Abbas Zaidi, Mojtaba Heydari. Orogastric feeding: two reports from Medieval Persia and Spain (9th-12th C.E.). Iran Red Crescent Medical Journal 2019; 21(1): e88925
- 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
- 5. 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
- 6. **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
- 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
- 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

- 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
- 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 Osteoarthrosis- A Randomized controlled study." Hippocratic Journal Of Unani Medicine, 7(2):1-11
- 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
- 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
- S.M.Abbas Zaidi, S.S.Jamil, A.Sultana, M.Fuzail, F.Zaman. (2009) "Safety and Efficacy of leeching therapy in knee Osteoarthrosis using Indian Medicinal Leech". Indian Journal of Traditional Knowledge, CSIR; 8(3): 437-442
- 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
- 15. 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
- 16. Shadab Ahmad Pathan, Sanjar Alam, Gaurav K. Jain, S.M. Abbas Zaidi, Sohail Akhtar, Divya Vohra, Roop Krishen Khar and Farhan Jalees Ahmad. (2010) "Quantitaive Analysis of Safranal in Saffron Extract and Nanoparticle Formulation by a validated High-Performance Thin Layer Chromatographic Method". Phytochemical Analysis, 21(3):219-223
- 17. 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
- 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
- 19. 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 ultraperformance liquid chromatography method for the estimation of thymoquinone and its application in biopharmaceutical studies." Biomedical Chromatography, 25(5):613-620

- 20. 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)
- 21. 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
- 22. 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.
- 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 15th March, 2016.
- Presented a paper entitled ""Need of Regulation and Development of Standardized Protocol for Ilaj bil Hijamah(Cupping Therapy)" in 2nd International Conference on Holy Prophet's Tradition in Medicine organized by Shiraz University of Medical Sciences, Shiraz, Iran on 23-12-15.
- 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.
- Presented a paper entitled ""Cupping Therapy in Unani System of Medicine: Basic Concepts, Current Status and Future Prospects"" in the 1st International Conference on Unani, Ayurveda, Sidha and Traditional Medicine, Institute of Indigenous Medicine, Colombo, Srilanka. December 19-21, 2013.
- Presented a paper entitled "*Effect of repeated administration of Paeonia emodi root extract in models of epilepsy and behavior*" in the 2nd Annual Health Conference, Faculty of Medicine & Health Sciences, University Sains, Kuala lumpur, Malaysia. February 25-26, 2011
- 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 Osteoarthrosis"" in the International Conference on Traditional & Complementary Medicine organized by Mazandaran University of Medical Sciences, Sari, Iran (28-31 October, 2008)

Dr. Dilshad Ali Department of Amraz-e-Jild wa Tazeeniyat

- Munavvar Saeed, Dilshad Ali, Arif Anees "Grapes as a medicine in the light of prophetic & Unani Medicine", IJUIM Vol VIII, Issue- 3, 2024 Page 36- 39.
- Dilshad Ali, Nabila Sultan, A Review on phototherapy *Pub. In* The International Journal of Emerging Technologies and Innovative Research (JETIR) Vol 8 issue 9 in sep 2021
- 3. **Dilshad Ali**, Nabila Sultan, A Review on historical aspect of vitiligo, International Journal of Unani and Integrative Medicine 2021; 5(1): 17-19 in Jan 2021
- Dilshad Ali, Mohammad Rizwan, Eczema (Nar-e-Farsi) and its line of treatment in unani and contemporary medicine, pub in Journal of Scientific and Innovative Research 2021; 10(3): 73-75 in oct 2021
- Dilshad Ali, Abdul Mannan, & Misbahuddin Siddiqui 'Effect of sufoof e bars in vitiligo' pub in Hamdard Medicus Vol 50, 2007
- Dilshad Ali, Mohammad Nawab,on Evaluation of Efficacy of Compound Unani Formulation in Zaheer-e-Amoebai Amoebic Dysentery in International Journal of Unani and Integrative Medicine 2021; 5(1): 17-19 in Jan 2021, Vol 2 issue 2 72-79 ,2009

Dr. Mohammad Rizwan Department of Amraz-e-Jild wa Tazeeniyat

- 1. Mohammad Rizwan & Asim Ali Khan, Assessment of efficacy of sankhahuli (*Convolvulus pluricaulis Chois*) and gokhru (*Tribulus terrestris L.*) in the management of hypertension. pub in Indian journal of traditional Knowledge 2014; 13(2): 313-318
- 2. Dilshad Ali, Mohammad Rizwan, Eczema (Nar-e-Farsi) and its line of treatment in unani and contemporary medicine, pub in Journal of Scientific and Innovative

Research 2021; 10(3): 73-75 in oct 2021

Dr. Shamim Ansari Deptt. Of Ilmul Qabalat

1. Shamim Ansari, Wajeeha Begum, Kouser Fathima Firdose. Efficacy of Unani Formulation in Cervical Ectopy (Quruhal Rahim) - An Open Observational Study, International Journal of Current Research and Review13(01): 2021; 31-40

2. **Shamim Ansari**, Wajeeha Begum, Haqeeq Ahmad. Trigonella foenum graecum(Methi): An important botanical drug of Unani system of medicine for the management of gynecological disorders; Journal of Drug Delivery & Therapeutics. 2021; 11(2-s):167-174

Dr Abdul Rehman Deptt. Of Ilaj Bil Tadbeer

Books Published

3.A premier guide for AIAPGET pub by Nitya publications Bhopal

Research Papers

 Abdul Rehman M.I., Naseem Ahmad Khan, Clinical Evaluation of Gandhak Amla Sar, Geru, Gulnar and Babchi in Vitiligo (Leucoderma), UNIMED-Kulliyat (April 2016-March 2017), Volume-9, Issue-2, Page No. - 37-43
 Naseem Ahmad Khan, Abdul Rehman M.I, Normal body Temperature variation in Phlegmatic and Bilious Temperament- A study, UNIMED-Kulliyat (April 2016-March 2017), Volume-9, Issue-2, Page No. - 26-29
 Abdul Rehman M.I, Unani Dietetics, Proceedings of National Seminar on Emerging Trends in the Development of Unani System of Medicine, 12th & 13th March, 2011, Page No-165-170

Dr Naseem Ahmad Khan Deptt. Of Munafeul Aza Books Published

4. A premier guide for AIAPGET pub by Nitya publications Bhopal

Research Papers

 Abdul Rehman M.I., Naseem Ahmad Khan , Clinical Evaluation of Gandhak Amla Sar, Geru, Gulnar and Babchi in Vitiligo (Leucoderma), UNIMED-Kulliyat (April 2016-March 2017), Volume-9, Issue-2, Page No. - 37-43
 Naseem Ahmad Khan , Abdul Rehman M.I, Normal body Temperature variation in Phlegmatic and Bilious Temperament- A study, UNIMED-Kulliyat (April 2016-March 2017), Volume-9, Issue-2, Page No. - 26-29

Dr Abu Kashif Anwar Deptt of Tashreeh ul Badan

Books Published

1. "Body Types and Concept of Temperament in Unani Medicine" (ISBN 978-81-942103-4-4)

2. "Anatomy of Back Pain and role of Cupping" (ISBN 978-81-942103-2-0)

3. "Temperament Theory: Key of healthy living" (ISBN 978-81-942103-1-3)

4. "Temperament and Body Fat percentage" (ISBN 978-81-942103-0-6)

5. "General Anatomy" (ISBN 978-81-942103-3-7)

Research Papers

1. Iqbal Aziz, M. Nadeem khan, Fareha hasan and **Abu kashif Anwar** "Role of "Kabdeen" (Unani compound drug) on liver function test in post choledocholithotomy patients." published in Hamdard Medicus, Karachi. Pakistan, Vol.51, No.4, October-December 2008.ISSN 0250-7188

2. Abu Kashif Anwar, Z Haneef "Anatomy in ancient world: A special focus on greaco Arabian (Unani) medicine." published in SERBD-International Journal of Multidisciplinary sciences, Vol.1, Issue 3, Oct-Dec 2018, ISSN 2581 8376

3. **Abu Kashif Anwar**, Zeba Haneef "Concept of body fat in greaco arabian (Unani) medicine and its application in lifestyle disorders." published in SERBD-International Journal of Multidisciplinary sciences, Vol.2, Issue 1, Jan-Mar 2019, ISSN 2581 8376

4. Abu Kashif Anwar, Zeba Haneef, M Azam, Samreen Azam "Individual temperaments and diet patterns." published in ACTA Scientific nutritional health, Vol.3, Issue6, June2019, ISSN 2582 1423

5. Abu Kashif Anwar, Zeba Haneef "Accumulation of Fat and concept of temperaments in Unani Medicine." published in ACTA Scientific nutritional health, Vol.3, Issuel 1, October 2019, ISSN 2582 1423

6. Saba Farheen, Sudhanshu Agrawal, Swaleha Zubair, Anshu Agrawal, Fauzia Jamal, Ishrat Altaf, Abu Kashif Anwar, Syed Mohammad Umair and Mohammad Owais, "Patho-Physiology of Aging and Immune-Senescence: Possible Correlates With Comorbidity and Mortality in Middle-Aged and Old COVID-19 Patients." Frontiers of ageng, (No. 748591), Vol.2, December 2021,

Dr. Zarina Khatoon Deptt. Of Ilmul Atfal

3. Zarina Khatoon, .An effective unani approach in the management of PCOS...A case study Journal of emerging technologies and research (JETIR) Vol 2 issue 1 jan 2025

Books Published

| S.no | Books | Publication |
|------|------------------------------------|-------------------------------|
| 1 | Kulliyat e Umoor e Tabiyya | Ejaz Pub N. Delhi |
| 2 | Al-tashkhees | Ejaz Pub N. Delhi |
| 3 | Rahnuma e Advia | Idara Kitabushifa N. Delhi |
| 4 | Tarikh-e- tib wa mantiq wa Falsafa | Idara Kitabushifa N. Delhi |
| 5 | Murakkabat e Ziai | Idara Kitabushifa N. Delhi |

Dr. Mohammad Arif

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. | "APPARATUS FOR INSUFFLATION OF SINGLE / MULTI DOSE OF DRY POWDER DRUG" published in Official journal of patent office dated 18/01/2019 with application no.201821047076A | A Hand book of Unani Dermatology | Tasallube Uzn (Otosclerosis)Aug-2015 | "Hakim Abdul Aziz Khan Best Unani ENT Specialist Award-2020" awarded by Hamara research & Training center, Saharanpur, UP |
| 2. | "PORTABLE DEVICE FOR ENHANCEMENT OF SELF-VOICE HEARING FOR VOCAL MISUSER" published in Official journal of patent office with application no.202021017940 | Moalajat-e-Amraze Uzn, Anf-o- Halaq with Ilaj Bit Tadbeer- (Text book of ENT with Ilaj bit- Tadbeer) | Warme Halaq Haad (Acute Pharyngitis) March-2016 | "Global Orthoneuro healthcare award for Unani ENT specialty- 2018" awarded by HGA academy, Hydrabad |
| 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. | "Moalijate Amraze Dandan" – under publication | Karele Ke Beshumar Tibbi Fawaid April-2015 | "Ayurvisharada Award 2001" 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 forAllergic & 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 Kahu (LactucaScariola L.) - A Review, published inGlobal J Res. Med. Plants & Indigen.Med. 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 th 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 th 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 th Feb,2013. | | |
|-----|---|---------------------------|--|
| 11. | | Foreign Body In Ear | |
| 11. | | December -2013, | |
| 12. | | Warm-e- Halaque | |
| 12. | | January-2014, | |
| 13. | | Samat Pemai (Audiometry) | |
| | | February -2014, | |
| 14. | | Qula'e Dehen (Stomatitis) | |
| | | April-2014, | |
| 15. | | Busoor-e-Dehen | |
| | | May-2014, | |
| | | Tarash,Waqar,Samam aur | |
| 16. | | Tibbe Jadeed | |
| | | May-2014 | |
| 17. | | Makhloot Behrapan | |
| | | June-2014 | |
| | | Zaban ke Mukhtalif Amraz | |
| 18. | | 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.

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