

**RETROSPECTIVE ANALYSIS OF *AMRAZ-E-ANF* (DISEASES OF NOSE)
CONDITIONS ATTENDED TO THE OUT-PATIENT DEPARTMENT AT UNANI
AYURVEDIC RESEARCH HOSPITAL, MANCHANTHODUWAI, SRI LANKA**

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Amraz-e-Anf (diseases of the nose) related conditions are common in Sri Lanka and have a significant impact on quality of life. This study aims to conduct a demographic analysis, including the commonly affected age range and the prescribed medications for *Amraz-e-Anf* conditions such as *Nazla-va-Zukam* (Common cold), *Nazla-e-Haar* (Allergic rhinitis), *Nazla-e-Barid* (Sinusitis), *Iltihab-e-Tajafeeful-Anf Muzmin* (Chronic sinusitis), and *Bawaseer-ul-Anf* (Nasal polyps). Survey analysis conducted as a retrospective observational study with a sample size of 336, Outpatient Department via a stratified sampling method. Data were analyzed using descriptive statistical methods via Microsoft Excel 2016. The study revealed that in the numerical data, males (52%) and females (48%) were affected by *Amraz-e-Anf*. The most frequently treated age group was under 10 years (25%). Among the attended cases, *Nazla-va-Zukam* (78%), *Nazla-e-Haar* (9%), *Nazla-e-Barid* (9%), *Iltihab-e-Tajafeeful-Anf Muzmin* (3%), and *Bawaseer-ul-Anf* (1%). Notably, the affected age range was 28.15 ± 21.85 years (SD). In the categorical data, 18 drugs were most commonly prescribed, including 4 Unani Drugs: *Hab-e-Zeequnnafs*, *Hab-e-Ayarij*, *Itriphal-e-Ustakhudus*, and *Itriphal-e-Muqawwie-Dimagh*. The analyzed data showed that males were affected more than females. The most common condition was *Nazla-va-Zukam*. The most affected mean age range was 6.20 – 43.70 years. 22.22% Unani drugs are identified in categorical data.

Key words: *Amraz-e-Anf*, Demographic analysis, *Iltihab-e-Tajafeeful-Anf muzmin*, *Nazla-va-Zukam*, *Nazla-e-Haar*, *Nazla-e-Barid*, Quality of life