6th INTERNATIONAL WORLD HEALTH CONGRESS

November 22-23, 2024 / Bayburt, Türkiye

(THE PROCEEDINGS BOOK)

EDITORS

Assist. Prof. Dr. Ümit KARAKAŞ
Assist. Prof. Dr. Nagihan KÖROĞLU KABA

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CONGRESS ID

CONGRESS TITLE
6th INTERNATIONAL WORLD HEALTH CONGRESS

DATE and PLACE
November 22-23, 2024 / Bayburt, Türkiye

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Date: 22.11.2024 / Time: 09:30-10:00
Moderator:
Meeting ID: / Passcode: 860 5266 6988 / 060606
https://us02web.zoom.us/j/86052666988?pwd=ybdMv1nvRoUenayJyqRk9EuMX0dr5k.1

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Panel 1

Dr. Sevgi SALMAN ÜNVER
Date: 22.11.2024 / Time: 13:00-13:30
Moderator: Ümit KARAKAŞ
Meeting ID: / Passcode: 860 5266 6988 / 060606

Panel 2

Prof. Dr. Ateş KARA
Date: 23.11.2024 / Time: 09:30-10:00
Moderator: Sinan BAYRAM
Meeting ID: / Passcode: 860 5266 6988 / 060606

Panel 3

Assoc. Prof. Dr. Azize ATLI ÖZBAŞ
Date: 23.11.2024 / Time: 13:00-13:30
Moderator: Nagihan KÖROĞLU KABA
Meeting ID: / Passcode: 860 5266 6988 / 060606

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Congress Program

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Date: 23.11.2024 Ankara Time: 10:00-12:00 Session-1 / Hall-5		Head of Session: Diwakar Kumar Singh
Asma DJAHAFI Leila AIT ABDERRAHIM Khaled TAIBI Khadidja MEKNASSI	*University of Tiaret*	ETHNOPHARMACOLOGICAL SURVEY ON MEDICINAL PLANTS USED IN TRADITIONAL MEDICINE IN THE REGION OF TIARET, ALGERIA
Khadija KHADDAM ALLAH Khaoula MKHAYR Rachid HALOUI Amine BALLARI Mustapha ERREBBANE Abdelmoula EL ABBOUCHI Samir CHTITA	*Hassan II University of Casablanca*	COMPUTATIONAL DISCOVERY OF CANNABIS-DERIVED ANTICANCER AGENTS FOR COLORECTAL CANCER
Adigun A. K. Salawu M. B. Taiwo, O. D. Ishie D.N.	*Federal College of Animal Health & Production Technology*	FOOD SAFETY AND AWARENESS OF FISH FARMERS ON ANTIBIOTIC RESIDUES IN CULTURED FISHES IN OYO STATE, NIGERIA
Salawu M. B. Taiwo, O. D. Adigun A. K. Adewole O. E. Ishie D.N.	*Federal College of Animal Health & Production Technology*	HEALTH RISK AND CONSUMERS' AWARENESS OF ANTIBIOTIC RESIDUES IN FARMED FISH IN OYO STATE, NIGERIA
Jibrin, S. Onyeneke, J. C. Umaru, A. Shehu, M. Innocent, A.	*Federal University of Technology Minna*	FACTORS INFLUENCING THE USE OF SELF-MEDICATION AMONG RURAL FARMERS IN FCT ABUJA, NIGERIA
Diwakar Kumar Singh	*The Neotia University*	EFFECT OF SALTS ON THE GROWTH OF SOIL BACTERIAL ISOLATES AND THE ANTIMICROBIAL ACTIVITY OF POLYMYXIN B
Moussa Chergui Djallel Eddine Gherissi Mohammed Titaouine	*University of Biskra*	LACTATION TRAITS AND REPRODUCTIVE PERFORMANCE OF SAHRAOUI FEMALE CAMELS IN TWO DIFFERENT BREEDING SYSTEMS IN THE ALGERIAN SAHARA
Elwahab Fathalah Abouyaala Oumaima Baghdad wissal Brhadda Najiba Sedki Mohamed Ziri Rabea	*University Ibn Toufail*	FUNCTIONAL PROPERTIES OF RICE: A NUTRITIONAL POWERHOUSE FOR PUBLIC HEALTH

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FACTORS INFLUENCING THE USE OF SELF-MEDICATION AMONG RURAL FARMERS IN FCT ABUJA, NIGERIA

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Abstract
The study examined the factors influencing the use of self-medication among rural farmers in FCT, Abuja. Primary data were collected using interview schedule. A total of 156 respondents were randomly selected from five (5) in communities from Abuja and the data collected were analyzed using descriptive and inferential statistics. The result revealed that most of the rural farmers were still young, all of which belong to the male gender with large family sizes but with low literacy levels. The result revealed the major cause of ailment in the study were mosquito bite (94.90%), dirt environment and contaminated food (100%), 83.0%% spend an average of 2 hours before seeing a doctor, 74% travel 2km before getting to a health care facility, 99% practiced self-medication because they perceived self-medication as time saver while 49% practice self-medication because of the believe that it cures ailment immediately. More so, on the source of information on drugs, 79.0% source information on drugs from medical practitioners/other medical staff while 74% access information on drugs from follow farmers. As regards to sources of medication, the result revealed the entire (100%) rural farmers source their drugs from medicine store and home while anti-malaria and herbal drugs were the most common drugs used by the entire respondents. Inadequate drugs ($\bar{X}$ =3.9), high cost of drug ($\bar{X}$ =3.6)., inadequate staff ($\bar{X}$ =3.5) and health facilities not opened for 24 hours= ($\bar{X}$ =2.6) were some of the factors influencing the utilization of health care facilities in the study area. The study recommended that government should encourage or organize proper training of their field staff on basic health issues pertaining to self-medication in order to enable them to adequately extend such information to farmers.

The need to adequately equip the populace with drug information as well as educate the public on the limits and acceptable attitudes and practices of self-medication even as the health authorities and pharmaceutical companies put in place more guided safety measures and also cost of healthcare services should be reduced and strategies should be put in place to ensure efficient healthcare services, so that receiving healthcare becomes easily accessible and less time consuming.

Keywords; Factors influencing, Self-medication, Ailment and Rural farmers