

Table of Contents

Volume 16, Issue 12 — December 2022

Research Articles

1.

Islamic versus Non-Islamic Education Policy: Which One Reduces Unemployment?

Raies Asma

Keywords: unemployment, education policy, Islamic economics, zakat, neoclassical model

2.

Anti Mullerian Hormone: Ovarian Response Indicator in Young Patients Receiving Long GnRH Agonist Protocol for Stimulation

Zehra Jamil, Syeda Sadia Fatima, Rehana Rehman, Faiza Alam, Sara Arif

Keywords: Anti Mullerian Hormone, Ovarian Reserve, Assisted Reproductive Technology, Oocyte Retrieval, GnRH Agonist Protocol

3.

Evaluation of Microbial Adherence to Contact Lenses

Rania Abdelmonem Khattab, Dalia Galal Said

Keywords: microbial adherence, contact lenses, microbial keratitis, biofilm formation, Pseudomonas aeruginosa, Staphylococcus aureus, MTT assay

4.

A Study of the Prevalence and Association of Ocular Chlamydial Conjunctivitis in Women with Genital Infection by Chlamydia trachomatis, Mycoplasma genitalium, and Candida albicans Attending an Outpatient

Clinic

Rania Abdelmonem Khattab, Maha Mohssen Abdelfattah, Magda Hussein Mahran

Keywords: Ocular Chlamydial Conjunctivitis, Genital Infection, Chlamydia trachomatis, Mycoplasma genitalium, Candida albicans, Polymerase Chain Reaction, Women's Health

5.

Evaluation of Patients with Dry Eye Disease for Conjunctival Chlamydia trachomatis and Ureaplasma urealyticum

Maha Mohssen Abdelfattah, Rania Abdelmonem Khattab, Magda Hussein Mahran, Ebrahim Elborg

Keywords: Dry Eye Disease, Chlamydia trachomatis, Ureaplasma urealyticum, Conjunctival Infection, DFA Assay, PCR Method

6.

Frontier in Capital: New Qualifying Challenges for Industrial Workers of Polo Manaus - Amazonas

Luciana de Lima Pereira, Selma Suely Baçal de Oliveira

Keywords: industrial workforce, unemployment, professional qualification, Manaus Industrial Pole, educational investment

7.

Efficient Spectrum Sensing using DWP Transform Energy Detection in Cognitive Radio

Ankur Singh Kang, Renu Vig, Jasvir Singh, Jaisukh Paul Singh

Keywords: Spectrum Sensing, Discrete Wavelet Packet Transform, Energy Detection, Cognitive Radio, Power Spectral Density