

N°1(12), Juin 2022

# JOURNAL

*de la Faculté de Médecine d'Oran*

## EDITORIAL

Abdelmadjid SNOUBER

## ARTICLES ORIGINAUX

Impact du diabète sur le pronostic à long terme dans le syndrome coronaire aigu sans sus décalage du segment ST  
Farouk BOUKERCHE, Leila HAMMOU, Nadia LAREDJ

Les facteurs prédictifs de thrombose au cours de la procédure d'autogreffe de cellules souches au cours du myélome multiple: Expérience de l'EHU Oran (Algérie)

Mohamed Amine BEKADJA, Brahim BENZINEB, Mansour BELKACEM, Hafida OULDJERIOUAT, Badra ENTASOLTAN, Soufi OSMANI, Kamila AMANI, Samira BOUCHAMA, Leila CHAREF, Mohamed BRAHIMI, Abdessamed ARABI, Rachid Amar BOUHASS, Nabil YAFOUR

Stabilité des médicaments parentéraux dans le circuit hospitalier

Sarah BOUAMEUR, Aicha BRAHIM, Mimouna BOUNAB, Aicha KHELLIFI

## CAS CLINIQUE

Une neuropathie sensible à la riboflavine, aux caractéristiques singulières: Le syndrome de Brown-Vialetto-Van Laere

Soreya BELARBI, Samira Makri MOKRANE

## LU POUR VOUS

Animal milk a miracle food or real poison ??

Larbi OUSSADOU, Louiza DJERDJAR

Essential oils, active ingredients in hair formulations

Siham BOULENOUAR

## Instructions aux auteurs

DOI : <https://doi.org/10.51782/jfmo.v6i1>

ÉDITIONS JOURNAL

DISPONIBLE EN LIGNE ASJP <https://www.asjp.cerist.dz/en/PRESENTATIONREVUE/589>

INDEXÉ À L'AFRICAN JOURNALS ONLINE (<https://www.ajol.info/index.php/jfmo>)



Journal de la Faculté de Médecine d'Oran

Le Journal de la Faculté de Médecine d'Oran a pour objectif de rendre la production scientifique en santé, visible et accessible à l'échelle nationale et internationale. Il s'adresse à l'ensemble des acteurs de la santé dans une perspective multidisciplinaire (médecine, pharmacie, médecine dentaire, sciences fondamentales). La vocation du Journal de la Faculté de Médecine d'Oran est de soutenir la recherche en sciences de la santé, de favoriser le partage de connaissances entre chercheurs et acteurs de terrain. Les publications en français ou en anglais, doivent être conformes aux « instructions aux auteurs » ([Site web : https://www.jfmo-dz.net/journal/index.php/medecine/](https://www.jfmo-dz.net/journal/index.php/medecine/)). A cet effet, la soumission des articles se fait exclusivement en ligne à l'adresse suivante: <https://www.asjp.cerist.dz/en/submission/589>

Disponible en ligne sur **ASJP** <https://www.asjp.cerist.dz/en/PresentationRevue/589>  
Algerian Scientific Journal Publishers

Indexé à l'African Journals Online (<https://www.ajol.info/index.php/jfmo>), Indexé au Directory Of Open Access Journals (<https://doaj.org/toc/2571-9874>)

Faculté de médecine d'Oran

Adresse : BP 1510 El Menaouer 31 000, Oran - Algérie, [revue@facmed-univ-oran.dz](mailto:revue@facmed-univ-oran.dz)

Site web : <https://www.jfmo-dz.net/journal/index.php/medecine/>

DOI: <https://doi.org/10.51782/jfmo>

N°1(12), Juin 2022

# JOURNAL

*de la Faculté de Médecine d'Oran*

## Université Oran 1 Ahmed BENBELLA

### Editorial Board

#### Editor in chief

Pr. Abdelmadjid SNOUBER, Oran, Algeria

#### Associate Editors

Pr. Leïla HOUTI, Oran, Algeria

Pr. Helmi BENSAD, Tunisia

Pr. Laurent GARDERET, France

Pr. Ali BAZARBACHI, Lebanon

Dr. Hazim Abderrahmane ALHITI, Iraq

Pr. ag. Amina CHENTOUF, Oran, Algeria

Pr. ag. Merouane BOUKRISSA, Oran, Algeria

Pr. Nassima MOUSSAOUI, Oran, Algeria

Pr. ag. Malika METAHRI, Oran, Algeria

Pr. ag. Anisse TIDJANE, Oran, Algeria

Dr. ABOTALEB Abdellah Mohamed, Egypt

Pr. Abdelbaki BOUKERCHE, Oran, Algeria

Pr. Mohamed Amine BEKADJA, Oran, Algeria

Pr. Azzeddine SIMERABET, Oran, Algeria

Pr. MOHAMED AMINE ATIF, Blida, Algeria

Pr. ag. Wefa BOUGHRARA, Oran, Algeria

Pr. ag. Aicha DAHDOUH, Oran, Algeria

Pr. Jean François TESSIER, France

Pr. Karima SIFI, Constantine, Algeria

Pr. Hamid CHERKASKI, Annaba, Algeria

Pr. Nadia BESSAIH, Oran, Algeria

Pr. ag. Mourad NACHI, Oran, Algeria

Pr. Samya TARIGHT, Algiers, Algeria

Pr. HANANE HOCINE, Annaba, Algeria

Pr. Badra CHOUICHA, Oran, Algeria

Pr. Mohamed MEDJAHED, Oran, Algeria

Pr. ag. Abdelkader REZOUG, Oran, Algeria

Pr. Jacques RODRIGUEZ, France

Université Oran1, Ahmed BENBELLA

Adresse : BP 1510 El Menaouer 31 000, Oran

Tel/Fax: +213 (0) 41 40 61 53

Email: revue@facmed-univ-oran.dz

Site web : <https://www.jfmo-dz.net/journal/index.php/medecine/>

Indexé à l'African Journals Online (<https://www.ajol.info/index.php/jfmo>),

Indexé au Directory of Open Access Journals (<https://doaj.org/toc/2571-9874>)



### Édition

Abdelmadjid SNOUBER

Merouane BOUKRISSA

Ahmed SEMMOUD

### Webmaster

Sabah OUZLIFI

Disponible en ligne sur **ASJP**

<https://www.asjp.cerist.dz/en/PresentationRevue/589>

# SOMMAIRE

**EDITORIAL** ..... 735

## ARTICLES ORIGINAUX

**Impact du diabète sur le pronostic à long terme dans le syndrome coronaire aigu sans sus décalage du segment ST**

*Farouk BOUKERCHE, Leila HAMMOU, Nadia LAREDJ*..... 737

**Les facteurs prédictifs de thrombose au cours de la procédure d'autogreffe de cellules souches au cours du myélome multiple: Expérience de l'EHU Oran (Algérie)**

*Mohamed Amine BEKADJA, Brahim BENZINEB, Mansour BELKACEM, Hafida OULDJERIOUAT, Badra ENTASOLTAN, Soufi OSMANI, Kamila AMANI, Samira BOUCHAMA, Leila CHAREF, Mohamed BRAHIMI, Abdessamed ARABI, Rachid Amar BOUHASS, Nabil YAFOUR*..... 747

**Stabilité des médicaments parentéraux dans le circuit hospitalier**

*Sarah BOUAMEUR, Aïcha BRAHIM, Mimouna BOUNAB, Aïcha KHELLIFI*..... 755

## CAS CLINIQUE

**Une neuropathie sensible à la riboflavine, aux caractéristiques singulières: Le syndrome de Brown-Vialetto-Van Laere**

*Soreya BELARBI, Samira Makri MOKRANE* ..... 763

## LU POUR VOUS

**Animal milk, a miracle food or a real poison ??**

*Larbi OUSSADOU, Louiza DJERDJAR* ..... 769

**Essential oils, active ingredients in hair formulations**

*Siham BOULENOUAR* ..... 771

**Instructions aux auteurs**..... 773

# CONTENTS

**EDITORIAL** ..... 735

## ORIGINAL ARTICLES

**Impact of diabetes on long-term prognosis in non-ST elevation acute coronary syndrome**

*Farouk BOUKERCHE, Leila HAMMOU, Nadia LAREDJ*..... 737

**Predictive factors of thrombosis during autologous stem cell transplantation in multiple myeloma: Experience from EHU Oran (Algeria)**

*Mohamed Amine BEKADJA, Brahim BENZINEB, Mansour BELKACEM, Hafida OULDJERIOUAT, Badra ENTASOLTAN, Soufi OSMANI, Kamila AMANI, Samira BOUCHAMA, Leila CHAREF, Mohamed BRAHIMI, Abdessamed ARABI, Rachid Amar BOUHASS, Nabil YAFOUR*..... 747

**Stability of parenteral drugs in hospital circuit**

*Sarah BOUAMEUR, Aicha BRAHIM, Mimouna BOUNAB, Aicha KHELLIFI* ..... 755

## CLINICAL CASE

**A riboflavin-responsive neuropathy with unique characteristics: Brown-Vialetto-Van Laere syndrome**

*Soreya BELARBI, Samira Makri MOKRANE*..... 763

## READ FOR YOU

**Animal milk, a miracle food or a real poison ??**

*Larbi OUSSADOU, Louiza DJERDJAR* ..... 769

**Essential oils, active ingredients in hair formulations**

*Siham BOULENOUAR*..... 771

**Instructions to authors**..... 773

# EDITORIAL

## « The Talking Leaf » of JFMO indexed to AJOL and DOAJ

The importance of having a written language and the transition from oral to written communication can be illustrated by a story about how the Cherokee scripture was invented. Sequoyah, a young Cherokee Native American, born around the time of the American Independence, fought for the cause of his people by developing the Cherokee writing system. Impressed by the writing of white people, despite his illiteracy, he quickly understood that having written records and communicating with « the talking leaf » (with documents) is an advantage. His original and effective invention made reading and writing in Cherokee possible, resulting in the Cherokee nation to be the first North American Indigenous group to have a written language [1].

In the same way, scientific knowledge, notably medical information has been communicated by scientific writing in English to record data since the 14th century. Writing with clarity and precision, and under the scrutiny of peer reviews were the prerequisites for the team of the Journal de la Faculté de Médecine d'Oran (JFMO) in order to encourage scientific publishing and promote the sharing of knowledge between researchers and agents in the medical field.

During five years of scientific publishing, JFMO recorded five volumes with twelve numbers. Approximately, two hundred fifty paper submissions done with an acceptance rate of 74%, more than one hundred papers published and 11102 articles downloaded. Following these advances, JFMO is recently indexed at the African Journals Online (AJOL) and the Directory of Open Access Journals (DOAJ) to increase visibility and to make health science production accessible internationally. Indeed, current issue and JFMO archives are available on both platforms.

AJOL is the world's largest platform of African-Published Scholarly journals. This Non-Profit Organization hosts 591 journals including 306 Open Access Journals. AJOL works to increase continental online access, quality and peer-reviewed research. JFMO became the first Algerian medical journal indexed by AJOL with other Algerian journals of technology, computer science, economy and anthropology. Launched in 2003 with 300

open access journals, the DOAJ, this independent index contains almost 17 500 peer-reviewed, open access journals covering technology, medicine, social sciences, arts and humanities. DOAJ is a co-author to the Principles of Transparency and Best Practice in science.

Slowly, but steadily our young journal continues its progress by implementing international standards for scientific writing. However, it becomes necessary to improve peer-review process with its rigorous administrative aspects, to reinforce instructions to authors, and to organise training workshops on scientific writing and the reviewing process of papers. This is our roadmap for the year 2023 which will be supported by the JFMO task force II, because our aim for this year is indexing to Pub Med or Scopus.

We are sure that our colleagues, associate editors and reviewers will contribute with the same commitment to further develop the journal. We invite our fellow authors of the Maghreb region, the Middle East and Africa, and our medical diaspora in Europe to submit manuscripts.

The central topics of this 13th edition take into account the burden of diabetes in patients with coronary disease, the incidence of thrombosis during the procedure of autologous hematopoietic stem cells, and a drug stability in practice of hospital pharmacists. One rare clinical situation described is called a Brown-Vialetto-Van Laere Syndrome.

Accept the dare of writing and enjoy reading !

Abdelmadjid SNOUBER

1. Ferrara S, ed. The fabulous history of the invention of writing, le Seuil 2021.

\*