

**TABLE OF CONTENTS****Original articles**

Gluthathione in patients with chronic renal failure. A Leila AZOUAOU, Medina ARAB, Omar CHABATI, Wafa BELLOUTI, Zakia GHECHI, Henni CHADER. **Pages 1-4.**

Algerian Ovarian Cancer Patients: A Retrospective Study. Nawal HABAK, Fatiha HADJ ARAB, Nadjet ROUBAH, Esma KERBOUA, Ammar CHIKOUCHE. **Pages 5-10.**

Determination of cocaine and its metabolites in blood by gas chromatography coupled with mass spectrometry (GC-MS). Soumia DALEM, Radia ZAMOUN, Rym SEDDI, Salma KADDOUR. **Pages 11-16.**

Contribution of noninvasive ventilation in the treatment of COPD decompensation. Abdelaziz CHIBANE, Abdel Malek HAKIMI, Habiba HEMAMID, Hiba MOUSSAOUI, Nabil MOSBAH, Houacine SALEM. **Pages 17-23.**

**Review Articles**

Osteoporosis: What place for physical medicine and physical activity. Sarrah AITZIANE, Meriem RAHMANI, Hanene BELABBASSI. **Pages 24-30.**

Total automation of medical biology laboratories. Hichem BENGHEZEL. Mounir SADELAOUD. **Pages 31-38.**

Current role of musculoskeletal ultrasound in the detection of uratic deposits in asymptomatic hyperuricemia. Bilal BENGANA, Salima LEFKIR-TAFIANI. **Pages 39-47.**

**Case reports**

Characteristics of patients with severe Covid-19 infection admitted at El Kerma Hospital – CHU Oran – Algeria. Houria MESSID BOUZIANE MEFLAH, Nadjet MOUFFOK, Khadidja TERKI, Samira BENZOUBARA, Sid ahmed BELKADI, Fatima Zohra BENSAAOUD, Farouk ZAOU, Fatima Zohra BESBES, Souad DAOUD, Lydia BENRABAH. **Pages 48-52.**

Study of Pediatric Traumatic Brain Injury: Epidemiological Profile, ClinicoRadiological Aspects and Therapeutic Results in 270 Children. Fares LAOUAR, Nadjiba ADILI, Belkacem BOUDJADJA, Malak ZEGHDOUD, Lotfi BOUBLATA. **Pages 53-58.**

Intraperitoneal migration of an intrauterine device. Nabila FEGHOUL, Zakaria Seoudi, Mourad Derguini, Hafida Bendaoud. **Pages 59-63.**

Ectopic testicular torsion in a 18 years old patient. Atif DJAGHLOUL, Rochdi MEGRI, Nouredine BOUKHROF. **Pages 64-66.**

Tarsometatarsal osteoarthritis. A rare location of osteoarticular tuberculosis Radia FEKRACHE. **Pages 67-68.**

Placenta accreta. Report of 7 cases from the department of obstetrics and gynecology, Batna, Algeria. Asma ABDESSEMED, Ali SELLAHI. **Pages 69-72.**

Hemichorea due to Ischemic Stroke: Case Report. Bünyamin TOSUNOĞLU, Hafize Nalan Güneş, Melih Altıkardeş, Elif Pınar Arık, Enes Tark İnci. **Pages 73-75.**

Laparoscopic resection of gastric GIST. Is it correct ? Case report. Zakaria Seoudi, Said Lahrech, Hadj Meziani, Anis Khelif, Oualid Chachoua, Abdenadjim Mecherouk, Mounib Kara Ahmed, Mustapha Maaoui. **Pages 76-79.**

Moschcowitz Disease in pediatric. Samira AGGOUNE, Mohamed Faouzi SEDDIKI. **Pages 80-83.**

Diagnostic and therapeutic aspects of Anti-NMDA-receptor antibody encephalitis in pediatrics. Samira AGGOUNE, Maouche Hachemi. **Pages 84-87.**

Papillary fibroelastoma of the mitral valve revealed by an ischemic stroke. A case report of surgical intervention. Redha LAKEHAL, Radouane BOUKARROUCHA. **Pages 88-90.**

Left atrial myxoma presenting as acute coronary syndrome without ST-segment elevation. A case report. Redha LAKEHAL, Radouane BOUKARROUCHA. **Pages 91-94.**

Accidental Levothyroxine Ingestion in Children: A Report of Two Cases. Samia BICHA, Sara ABDENNOUR, Abderrachid BOUHDJILA. **Pages 95-97.**

Acute Pericarditis after Percutaneous Coronary Intervention. A Case Report. Nassime ZAOU, Sabrina BENAMARA, Amina BOUKABOUS, Nabil IRID. **Pages 98-101.**

Multifocal tuberculosis with breast location: a rare location. Ndèye Marième DIAGNE, Marie Monique TINE, Lindile Amanda CHABI, Mame Diarra NDAW, Ramatoulaye DIOP, Abdou Rajack NDIAYE. **Pages 102-105.**

Peritoneal tuberculosis simulating a bilateral ovarian tumor. Ndeye Marième Diagne, Marie Monique Tine; Lindile Amanda Chabi, Mame Diarra Ndaw, Ramatoulaye Diop, Abdou Rajack Ndiaye. **Pages 106-109.**

Fortuitous Discovery of a Heterozygous Hemoglobin S Disorder Associated with Hemoglobin G-Philadelphia S/G. A Case Report. Ahmed KHECHIBA, Nawel KENZAOU, Bouchra ZAGOUG, Khadidja BENALLAL. **Pages 110-115.**

Sonographic Assessment of Placental Thickness and Its Relationships with Estimated Fetal Weight and Maternal Characteristics in a Northern Nigerian Tertiary Health Institution. Salisu Nasiru, Alfazazi Abubakar, Luntsu Geofery. **Pages 116-120.**

Anemia during Covid 19; experience of the Covid 19 home hospitalization (HAD) unit during the third wave. Nora RIGHI, Meriem DEBBABI, Souad HAMOUD, Samy SLIMANI, au nom de l'équipe de l'unité de l'hospitalisation à domicile (HAD) Covid 19 élargie Batna. **Pages 121-125.**

Epidemiological, clinical, biological and radiological study of Covid-19 during the third wave in a region of eastern Algeria. Nora RIGHI, Loubna Rahmoun, Souad HAMOUD, Samy SLIMANI, au nom de l'équipe de l'unité de l'hospitalisation à domicile (HAD) Covid 19, Batna. **Pages 126-129.**

Scorpion venom allergies. Report of three cases. Abdelhak ABABSA MOUAKI, Ismahan OUNISSI, Fatima Zohra OUALALOU, Youcef LAALAYMIA, Mohammed Ridha GUEDJATI. **Pages 130-131.**

**EDITORIAL OFFICE**

**Publication Director:** Samy SLIMANI

**Editor-in-Chief:** Hocine GACEM

**Executive Deputy Editor:** Abdelhak ABABSA MOUAKI

**Production Editor :** Nacif Eddine GHODBANE

**Editorial Board:** Samira AGGOUNE (Algiers, Algeria), Amel AHMANE (Batna, Algeria), Hazim Abdul Rahman Jumma Alhiti (Al Anbar, Iraq), Ghania BELAALOU (Batna, Algeria), Imane Amrani (Algiers, Algeria), Mohamed BRAHIMI (Oran, Algeria), Adel GOURI (Annaba, Algeria), Assia HADDOUCHE (Algiers, Algeria), Ihsane HMAMOUCHE (Rabat, Morocco), Nouredine IDRISS KHODJA (Strasbourg, France), Kawtar NASSAR (Casablanca, Morocco), Abdou Rajack NDIAYE (Dakar, Senegal), Adlen NEZZAR (Batna, Algeria), Sidi El Wafi OULD BABA (Nouakchott, Mauritania).

**Online ISSN:** 2437- 0665

**Contact :** batnajms@gmail.com

Authors' guidelines, summaries of each issue, abstracts of published articles as well as full text in PDF format of the *Batna Journal of Medical Sciences* are available on BJMS website: www.batnajms.net