

المجلة المصرية لجراحة التجميل والإصلاح

**EGYPTIAN JOURNAL OF
PLASTIC AND RECONSTRUCTIVE
SURGERY**



**Official Organ of the Egyptian Society of Plastic and
Reconstructive Surgeons**

ISSN 1110-0044 Print

ISSN 2974-4709 Online

Vol. 49 No. 1 January 2025

**EGYPTIAN JOURNAL
OF PLASTIC AND RECONSTRUCTIVE SURGERY**

OFFICIAL ORGAN OF THE EGYPTIAN SOCIETY OF PLASTIC AND
RECONSTRUCTIVE SURGEONS

Chief Editor

Professor Mohamed Sobhi Zaki, M.D.

Deputy Chief Editor & Editorial Secretary

Professor Mohamed Kadry, M.D.

Assistant Editorial Secretaries

Professor Ikram Seif, M.D.

Professor Atef Imam, M.D.

Professor Ahmed S. Zaki, M.D.

Editorial Board

Professor Mohamed Sobhi Zaki, M.D. (*Cairo University*)

Professor Mohamed Kadry, M.D. (*Cairo University*)

Professor Mostafa Hemeda, M.D. (*Ain Shams University*)

Professor Hussein Saber, M.D. (*Alexandria University*)

Professor Ikram Seif, M.D. (*Ain Shams University*)

Professor Ahmed El Shahat, M.D. (*Ain Shams University*)

Professor Fawzi Hamza, M.D. (*Al Azhar University*)

Professor Youssef Saleh Hassan, M.D. (*Assiut University*)

International Reviewers

Bishara Attieh, M.D. (*Lebanon*)

Ashok Gupta, M.D. (*India*)

Franco Bassetto, M.D. (*Italy*)

Luiz Toledo, M.D. (*Portugal*)

Robert Mann, M.D. (*U.S.A.*)

Robert Murphy, M.D. (*U.S.A.*)

Hassan Boukind, M.D. (*Morocco*)

Michele Masellis, M.D. (*Italy*)

Naim Moemen, M.D. (*U.K.*)

Naguib El Muttardi, (*U.K.*)

Khalid Alawadi, M.D. (*U.A.E.*)

Luc Teot, M.D. (*France*)

Ahmed Afifi, M.D. (*USA*)

Hazem Maher, M.D. (*Canada*)

Hisham El Seify, M.D. (*USA*)

Correspondence and manuscripts should be directed to the Editorial Secretary
Professor Mohamed Kadry, Egyptian Society of Plastic and Reconstructive Surgeons,
42 Kasr Eleini street, Dar El-Hekmah, Cairo, Egypt or
E-mail: mkadrymd@gmail.com

EDITORIAL GUIDE TO THE AUTHORS

Starting from March first 2020 those are the new guide lines for the authors who want to submit articles on any aspect of plastic surgery, in the Egyptian Journal of Plastic and Reconstructive Surgery. As from now the Journal is a double-blind peer reviewer's journal. Submission should be carried online via the new site of the journal <https://ejprs.journals.ekb.eg>. Register and go to Article submission and fill the required information.

Manuscripts Preparation

The author should submit the original manuscript. The language used for publication is the English language in common usage. The title page should carry the full title of the article, followed by the author's name(s) in full, degrees, and principal affiliations of each author. The name and address of the principal author and when and where, the paper was presented.

An abstract of the content, as a separate file, should be submitted. And should be precede every original article. It should not exceed 350 words and Keywords from 2-5. It should be self-contained and informative without referring to the text (the problem investigated, the method used, the results obtained and the conclusions reached).

The reference must be typed on separate pages and must be cited in the text in numerical order, not alphabetically according to "Vancouver System".

References to journal articles should include (1) authors(s), (2) title. (3) Journal name as abbreviated in Index Medicus, (4) volume number, (5) the first-page number and (6) year of publication in that order. References to books should include (1) author(s), (2) chapter title (if any), (3) editor (if any), (4) book title, (5) city of publication, (6) publisher and (7) year of publication. Volume and edition numbers, specific pages, and names of translator should be included when appropriate. Methods of statistical analysis, when done, should be mentioned before the results. If more complicated procedures are used they should be referenced as well. Subject

your articles for plagiarism, to avoid rejection if it exceeds 25% and will be rechecked.

Legends and Figures

Legends for illustrations should be typed double spaced on separate pages. Legends for photomicrographs should specify the stain and degree of magnification. Photographs should be submitted sharp focused, good contrasted in black and white.

All figures and photographs should be sent unmounted. Figure numbers and legends should be sent under the corresponding items. Before and after photographs of patients must be identical in terms of size, position and lighting. Coloured photographs can be considered for publication at the expense of the author. Radiographs. C.T. Scan etc. should be presented as photos and figures. All tables and illustrations should be referred to in the text.

Legends for photomicrographs should specify the stain and degree of magnification. Photographs should be submitted sharp focused, good contrasted in black and white. Before and after photographs of patients must be identical in terms of size, position and lighting.

Coloured photographs can be considered for publication at the expense of the author. All tables and illustrations should be referred to in the text.

Once received the articles will be submitted for plagiarism. Plagiarism exceeding 20% is rejected. If less than 20% manuscript is sent to reviewers. Look to peer reviewer process onsite. Once the reviewers decision are received you will be notified by the decision; accepted without revision, revision required, or rejected. If the article is finally accepted you will be notified to upload the original manuscript as it will be published in the journal.

The cost of publication depends on the numbers of pages, tables and figures. Coloured figures will cost more. Manuscript should not be redundant and should be precise concise and straight to the point.

Thirty percent of references should be within the last five years.

Editorial Secretary:
Professor Mohamed Kadry,
Editorial Secretary EJPRS
26-A, Sherif Pasha Street, App 213
Immobilia Bldg., 11111
Cairo, Egypt.
E-mail: mkadrymd@gmail.com

EGYPTIAN JOURNAL OF PLASTIC AND RECONSTRUCTIVE SURGERY

Volume 49

Number 1

January, 2025

CONTENTS

	Page
The Clinical Usefulness of Neutrophil-Lymphocyte Ratio and Serum Procalcitonin as a Diagnostic and Prognostic Biochemical Markers in Burn Patients Complicated with Sepsis: A Comparative Study, <i>ALI D. ALTAMEEMI, SHERINE M. ABOUL FOTOUH, KHALED M. ELSHERBENY and MOHAMED O. SAAD ELDIN</i>	1
Unilateral Asymmetrical Z-Plasty Including Presacral Fascia for Reconstruction of Sacrococcygeal Pilonidal Defect: Clinical Evaluation, <i>MOHAMED H. ABDELHALIM, AYMAN M. ABDELMOFEED, MOHAMED E. RAMADAN, MOHAMED I. ABOURIZK and MOSTAFA S. ABDEEN</i>	9
Surgical and Aesthetic Outcome in Complete Cleft Lip Repair; Comparative Study With and Without Nasoalveolar Molding, <i>AHMED MOUSSA, MOHAMED ELZOHIRI, ADHAM ELSAIED, KAMAL ALY and MOHAMED ELSHERBINY</i>	21
Doppler-Guided Planning of Narrow Temporal Skin Flap Based on The Superficial Temporal Artery for Large Eye Lid Defects, <i>MOHAMED OSAMA, AHMED ALI and KHALED REYAD</i>	35
Outcomes of Surgical Correction of Crooked Nose Deformity: An Objective Method of Assessment, <i>AHMED EMAD and MARWA SHEHATA ABD ELHADY</i>	41
Breast Reconstruction Following Breast Cancer Surgery in Sudanese Women in Khartoum State 2022, <i>AYA M. YOUSIF, MUAWIYA DABORA, SHADAD M. MAHMOUD and NAGLA M. MOHAMED</i>	47
The Use of Muscle-Sparing Latissimus Dorsi Myocutaneous Flap (MSLD) to Minimize Functional Morbidity in Patients with Post Burn Breast Deformities, <i>RAMA AHMED ALI, AHMED GAMAL HEMIDAN, DINA H. GAMAL EL-DIN, NANCY SHEHTA and AYMAN NOAMAN</i>	57
Optimizing Axillary Reconstruction with Pedicled Thoracodorsal Artery Perforator Flaps: A Versatile Solution, <i>TAREK MOHY RAGEH, TAREK FOUAD KISHK, AYMAN ANWAR ABD EL-WAHAB GHOZLAN and MOHAMMED ABDALLAH EL-NAHAS</i>	65
Is there a Relationship between Mandibular Gonial Angle and The Patterns of Mandibular Fractures? A Retrospective Study Based on 3D Measurements, <i>BELAL TAYSIR AL GHAMRI, MOHAMED RADWAN EL-HADIDY and NABIL MOKHTAR MANSOUR</i>	77
Thoracodorsal Artery Perforator Flap, A Workhorse Flap, <i>MOHAMED ABDALLAH EL NAHAS, FOUAD MOHAMED GHAREEB and MOHAMED SALAH ABO EL HODA</i>	81