



General Surgery and Covid 19



Ahmad Reza Shahraki*

General Surgeon, Assistant professor, Department of General Surgery, Zahedan Medical Faculty, Zahedan University of Medical Sciences and Health Services, Zahedan, Sistan and Baluchistan province, Iran

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***Corresponding author:** Ahmad Reza Shahraki, General Surgeon, Assistant professor, Department of General Surgery, Zahedan Medical Faculty, Zahedan University of Medical Sciences and Health Services, Zahedan, Sistan and Baluchistan province, Iran

Abstract

World facing with Covid 19 in 2019, knows that a minimal infection can change the world and world of worlds, and all parts of health system try to find solution and adapt their ability and fields with this pandemic problem. All over the world they try to find medical or vaccination to decrease death and morbidity of this disease which at first can show itself with acute respiratory syndroms and then with lots of symptoms and disability. They accept this problem and involve in this challenge and act as routine at first step for emergent patient and for elective patient by guidelines and it became acceptable for all of them after vaccination. General surgery and other types of surgery know have to act by patients divide in two group: emergent and elective. Near 2000, articles from 2020 to 2025 in PubMed database Center collects and information establish with explanation and data collects by several aims. They can play effective role for any ages with their education, ability and training. Covid19 change the world and beliefs about ability of health systems and crews of that. General surgeons like another part of this team accept and participate action for people to save lives with difficulties and limitations.

Keywords: COVID-19; Pubmed; Comparison; Emergency Surgery; Elective Surgery

Introduction

World facing with Covid 19 in 2019 [1], knows that a minimal infection can change the world and world of worlds, and all parts of health system try to find solution and adapt their ability and fields with this pandemic problem [2]. All over the world they try to find medical or vaccination to decrease death and morbidity of this disease which at first can show itself with acute respiratory syndroms and then with lots of symptoms and disability [3,4].

General surgery and other types of surgery know have to act by patients divide in two group: emergent and elective [5]. Surgeons must decide to be active for patients that they have or not this disease and they involve with these sequences [6]. It is complicated to save your and other lives near this disease and should control the complications with difficulties in activity, covers, masks and other instrument that they must carry or handle them [7]. The role of surgeons and their skills and ability needs to support and maintain them carefully to avoid death or morbidity among them [8]. They accept this problem and involve in this challenge and act as routine at first step for emergent patient and for elective patient by guidelines and it became acceptable for all of them after vaccination [9]. They can play effective role for any ages with their education, ability and training [10].

Method

Near 2000, articles from 2020 to 2025 in PubMed database Center collects and information establish with explanation and data collects by several aims. We bring together positive or negative opinion together to discover information in all continentals. Each part and data is bring on paper and charts, columns and other way use to find routine and rare problems [11-16].

Discussion

During the pandemic disease, we can notice Substantial rearrangements to surgery for patients in early time and an intensification in waitlist period seemed in the post-COVID period nevertheless no significant metamorphosis in emergency performance frequency for waitlisted elective general surgical patients [17-19]. Information shows that in early time, we have some confusing in patient selection in elective parts but scopes for emergent patient during and after this time is same [20]. Generally general surgeons can carry duties for patient in elective and emergent portion. COVID-19 exaggerated an enormous fragment of Emergency General Surgery principally apprehensions the type of procedures accomplished. The hospitalization of patients, the complications that may have ascended and the acknowledgement

of emergencies were the most important questions challenged by health maintenance administrators in hospitals throughout the period of COVID-19; however, there were parameters like mortality and patients' physical appearance that did not perform to fluctuate with pre-pandemic period. [21-24].

Populace physiognomies, such as age, sex, and region, showed diminished hospital admittances during the pandemic, shadowed by a repossession near pre-pandemic heights afterward. The quantity of surgical admittances and the measurement of hospital vacations diminished during the pandemic but progressively reimbursed to pre-pandemic stages in the retrieval and post-pandemic stages. Particularly, thoracic surgery continued statistically dependable crossways all stages, representative its emergency countryside associated to supplementary surgeries. Thus, we accomplish that the pandemic had negligible influence on thoracic surgery cases, causative to an unchanging tendency [25]. At early-stage admission is lesser than similar time before but it is neglect able.

Conclusion

Covid19 change the world and beliefs about ability of health systems and crews of that. General surgeons like another part of this team accept and participate action for people to save lives with difficulties and limitations. Generally, general surgeons can carry duties for patient in elective and emergent portion.

Declaration

Ethical approval and consent to participate

The satisfied of this manuscript are in agreement with the declaration of Helsinki (last version) by the World Medical Association (WMA) for ethics agreement.

No committee approval was required.

Oral and on paper accord to contribute, accepted by patient family.

Consent for publication

Transcribed informed agreements obtain from the patient's permitted protector for publication of this paper and any accompanying images and data's.

A copy of the on paper knowledgeable agreement is existing for evaluation by the Editor-in-Chief of this journal

Availability of supporting data

It is available.

Competing interests

The author declares that they have no competing financial interests and nothing to disclose.

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Authors' contributions

Ahmad Reza Shahraki is the surgeon of patient and writes this paper.

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