

PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Infectious Diseases

Manuscript NO: 57823

Title: Abdominal Aortic Thrombosis as Initial Presentation of COVID-19 Infection: A Case Report

Reviewer's code: 04598322

Position: Peer Reviewer

Academic degree: MD, PhD

Professional title: Associate Professor

Reviewer's Country/Territory: China

Author's Country/Territory: United States

Manuscript submission date: 2020-07-07

Reviewer chosen by: Jia-Ping Yan

Reviewer accepted review: 2020-07-09 11:00

Reviewer performed review: 2020-07-09 12:27

Review time: 1 Hour

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input checked="" type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input checked="" type="checkbox"/> Grade A: Priority publishing <input type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input checked="" type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Peer-reviewer statements	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No



**Baishideng
Publishing
Group**

7041 Koll Center Parkway, Suite
160, Pleasanton, CA 94566, USA
Telephone: +1-925-399-1568
E-mail: bpgoffice@wjgnet.com
<https://www.wjgnet.com>

SPECIFIC COMMENTS TO AUTHORS

This is an interesting topic and well presented. I recommend it for publication as its current form.

PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Infectious Diseases

Manuscript NO: 57823

Title: Abdominal Aortic Thrombosis as Initial Presentation of COVID-19 Infection: A Case Report

Reviewer's code: 00506472

Position: Editorial Board

Academic degree: MD, PhD

Professional title: Associate Professor

Reviewer's Country/Territory: Greece

Author's Country/Territory: United States

Manuscript submission date: 2020-07-07

Reviewer chosen by: Jia-Ping Yan

Reviewer accepted review: 2020-07-09 14:22

Reviewer performed review: 2020-07-09 16:17

Review time: 1 Hour

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input checked="" type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input type="checkbox"/> Grade A: Priority publishing <input checked="" type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input checked="" type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Peer-reviewer statements	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

SPECIFIC COMMENTS TO AUTHORS

It is a well written case report of Abdominal Aortic Thrombosis as Initial Presentation of COVID-19 Infection in a 60 year old man. Please clarify if the patient had no any other symptom indicative of an infection and more specifically COVID-19 disease. Please discuss alternative treatments to Tocilizumab or if more doses of this medicine could be administered in a patient with extensive located thrombosis.

PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Infectious Diseases

Manuscript NO: 57823

Title: Abdominal Aortic Thrombosis as Initial Presentation of COVID-19 Infection: A Case Report

Reviewer's code: 02989927

Position: Editorial Board

Academic degree: MD, MSc, PhD

Professional title: Associate Research Scientist, Doctor, Research Associate, Senior Scientist

Reviewer's Country/Territory: Brazil

Author's Country/Territory: United States

Manuscript submission date: 2020-07-07

Reviewer chosen by: Jia-Ping Yan

Reviewer accepted review: 2020-07-10 00:52

Reviewer performed review: 2020-07-10 01:01

Review time: 1 Hour

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input checked="" type="checkbox"/> Grade A: Priority publishing <input type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input checked="" type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Peer-reviewer	Peer-Review: <input type="checkbox"/> Anonymous <input checked="" type="checkbox"/> Onymous

statementsConflicts-of-Interest: [] Yes [**Y**] No**SPECIFIC COMMENTS TO AUTHORS**

Abdominal Aortic Thrombosis as Initial Presentation of COVID-19 Infection: A Case Report, Webster et al., 2020 This is a case report of aortic thrombosis as initial presentation of COVID-19. As a short report, some clinical details may be missing. I have few suggestions for improving this timely and clearly written article. Possibly you could expand Introduction to include similar literature on aortic thrombosis and a potential hypothesis of hypercoagulability caused by virus infection.

PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Infectious Diseases

Manuscript NO: 57823

Title: Abdominal Aortic Thrombosis as Initial Presentation of COVID-19 Infection: A Case Report

Reviewer's code: 00503405

Position: Editorial Board

Academic degree: MD, PhD

Professional title: Senior Lecturer, Senior Scientist

Reviewer's Country/Territory: Hungary

Author's Country/Territory: United States

Manuscript submission date: 2020-07-07

Reviewer chosen by: Jia-Ping Yan

Reviewer accepted review: 2020-07-17 17:49

Reviewer performed review: 2020-07-18 08:00

Review time: 14 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input checked="" type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input checked="" type="checkbox"/> Grade A: Priority publishing <input type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input checked="" type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Peer-reviewer statements	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No



**Baishideng
Publishing
Group**

7041 Koll Center Parkway, Suite
160, Pleasanton, CA 94566, USA
Telephone: +1-925-399-1568
E-mail: bpgoffice@wjgnet.com
<https://www.wjgnet.com>

SPECIFIC COMMENTS TO AUTHORS

The case report on abdominal aortic thrombosis as an initial presentation of COVID-19 infection is very interesting and actual, however there are some points that need to be answered before publication: - When was the diagnosis of Covid-19 established? How? With PCR or serotesting? - The patient was treated with tocilizumab. Was antiviral therapy used in this case? If yes, which one? Or which combination? - Was the patient treated with LMWH and /or low dose aspirin / clopidogrel ? - It is known that the replication of SarsCoV2 virus is linked to fat metabolism. Fenofibrate or other fibrates/statins were used in this case? - Is there a possible link between fat metabolism and hypercoagulability? After major revision I suggest to reconsider the manuscript for a possible publication.

PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Infectious Diseases

Manuscript NO: 57823

Title: Abdominal Aortic Thrombosis as Initial Presentation of COVID-19 Infection: A Case Report

Reviewer's code: 00052339

Position: Editorial Board

Academic degree: MD, PhD

Professional title: Professor

Reviewer's Country/Territory: Japan

Author's Country/Territory: United States

Manuscript submission date: 2020-07-07

Reviewer chosen by: Jia-Ping Yan

Reviewer accepted review: 2020-07-10 22:02

Reviewer performed review: 2020-07-20 06:24

Review time: 9 Days and 8 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input checked="" type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input type="checkbox"/> Grade A: Priority publishing <input checked="" type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input checked="" type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Peer-reviewer statements	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

SPECIFIC COMMENTS TO AUTHORS

Abdominal Aortic Thrombosis as Initial Presentation of COVID-19 Infection: A Case Report William Z. Webster et al Reviewer's comments This manuscript described a rare but serious complication associated with COVID-19. In order to make a correct diagnosis and an appropriate treatment in patients with COVID-19 thrombotic events is important. The author can mention about the following points. #1 The patient reported here received heparin infusion. The authors should explain the reason for the selection of heparin, not but DOAC. #2 The value of D-dimer in the two references is not correct; The values from the original papers were written on the left side and converted to $\mu\text{g/ml}$ were on the right side. A. Le Berre. et al "serum D- dimer level of 17280 ng/mL (Normal < 250 ng/mL)" =17.28 $\mu\text{g/ml}$ Katchanov, Juri, et al "D-Dimer 15 280 $\mu\text{g/l}$ (normal < 500 $\mu\text{g/l}$)" = 15.28 $\mu\text{g/ml}$

RE-REVIEW REPORT OF REVISED MANUSCRIPT

Name of journal: World Journal of Clinical Infectious Diseases

Manuscript NO: 57823

Title: Abdominal Aortic Thrombosis as Initial Presentation of COVID-19 Infection: A Case Report

Reviewer's code: 00506472

Position: Editorial Board

Academic degree: MD, PhD

Professional title: Associate Professor

Reviewer's Country/Territory: Greece

Author's Country/Territory: United States

Manuscript submission date: 2020-07-07

Reviewer chosen by: Ze-Mao Gong

Reviewer accepted review: 2020-08-03 08:48

Reviewer performed review: 2020-08-04 16:05

Review time: 1 Day and 7 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input checked="" type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input checked="" type="checkbox"/> Grade A: Priority publishing <input type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input checked="" type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Peer-reviewer statements	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

SPECIFIC COMMENTS TO AUTHORS



**Baishideng
Publishing
Group**

7041 Koll Center Parkway, Suite
160, Pleasanton, CA 94566, USA
Telephone: +1-925-399-1568
E-mail: bpgoffice@wjgnet.com
https://www.wjgnet.com

No more comments.

RE-REVIEW REPORT OF REVISED MANUSCRIPT

Name of journal: World Journal of Clinical Infectious Diseases

Manuscript NO: 57823

Title: Abdominal Aortic Thrombosis as Initial Presentation of COVID-19 Infection: A Case Report

Reviewer's code: 00503405

Position: Editorial Board

Academic degree: MD, PhD

Professional title: Senior Lecturer, Senior Scientist

Reviewer's Country/Territory: Hungary

Author's Country/Territory: United States

Manuscript submission date: 2020-07-07

Reviewer chosen by: Ze-Mao Gong

Reviewer accepted review: 2020-08-14 13:23

Reviewer performed review: 2020-08-14 13:26

Review time: 1 Hour

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input type="checkbox"/> Grade A: Priority publishing <input checked="" type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input checked="" type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Peer-reviewer statements	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

SPECIFIC COMMENTS TO AUTHORS



**Baishideng
Publishing
Group**

7041 Koll Center Parkway, Suite
160, Pleasanton, CA 94566, USA
Telephone: +1-925-399-1568
E-mail: bpgoffice@wjgnet.com
https://www.wjgnet.com

After revision, I suggest to accept the case report for publication.