

PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 52726

Title: Acute myeloid leukemia with t(11;19)(q23;p13.1) in a patient with a GIST undergoing imatinib therapy: A case report and review of literature

Reviewer's code: 03714071

Position: Editorial Board

Academic degree: MD

Professional title: Associate Professor

Reviewer's country: Italy

Author's country: South Korea

Manuscript submission date: 2019-11-15

Reviewer chosen by: Ruo-Yu Ma

Reviewer accepted review: 2020-01-15 07:34

Reviewer performed review: 2020-01-26 12:14

Review time: 11 Days and 4 Hours

SCIENTIFIC QUALITY	LANGUAGE QUALITY	CONCLUSION	PEER-REVIEWER STATEMENTS
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	<input type="checkbox"/> Accept	Peer-Review:
<input type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language	(High priority)	<input checked="" type="checkbox"/> Anonymous
<input type="checkbox"/> Grade C: Good	polishing	<input type="checkbox"/> Accept	<input type="checkbox"/> Onymous
<input checked="" type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade C: A great deal of	(General priority)	Peer-reviewer's expertise on the
<input type="checkbox"/> Grade E: Do not	language polishing	<input type="checkbox"/> Minor revision	topic of the manuscript:
publish	<input type="checkbox"/> Grade D: Rejection	<input type="checkbox"/> Major revision	<input type="checkbox"/> Advanced
		<input checked="" type="checkbox"/> Rejection	<input checked="" type="checkbox"/> General
			<input type="checkbox"/> No expertise
			Conflicts-of-Interest:
			<input type="checkbox"/> Yes
			<input checked="" type="checkbox"/> No

SPECIFIC COMMENTS TO AUTHORS

The manuscript deals with the acute myeloid leukemia (AML) in a patient already affected by metastatic GIST who was receiving pharmacologic treatment with imatinib mesylate. The development of AML after imatinib therapy has already been reported in the literature as stated by the Authors themselves, although only in a few cases. However, the KMT2A gene rearrangement was not reported in the previous studies. Despite this limited advance in the knowledge, in my opinion, the manuscript do not add new interesting information to the current literature to be worthy of publication. Furthermore, a language editing would be suggested.

INITIAL REVIEW OF THE MANUSCRIPT

Google Search:

- ☐ The same title
- ☐ Duplicate publication
- ☐ Plagiarism
- ☐ No

BPG Search:

- ☐ The same title
- ☐ Duplicate publication
- ☐ Plagiarism
- ☐ No

PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 52726

Title: Acute myeloid leukemia with t(11;19)(q23;p13.1) in a patient with a GIST undergoing imatinib therapy: A case report and review of literature

Reviewer's code: 03008923

Position: Editorial Board

Academic degree: MD, MSc, PhD, N/A, CCST

Professional title: Doctor, MHSc, Occupational Physician, Postdoc, Research Scientist

Reviewer's country: Greece

Author's country: South Korea

Manuscript submission date: 2019-11-15

Reviewer chosen by: Ze-Mao Gong

Reviewer accepted review: 2020-01-20 10:53

Reviewer performed review: 2020-01-29 21:17

Review time: 9 Days and 10 Hours

SCIENTIFIC QUALITY	LANGUAGE QUALITY	CONCLUSION	PEER-REVIEWER STATEMENTS
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	<input type="checkbox"/> Accept	Peer-Review:
<input type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language	(High priority)	<input checked="" type="checkbox"/> Anonymous
<input checked="" type="checkbox"/> Grade C: Good	polishing	<input type="checkbox"/> Accept	<input type="checkbox"/> Onymous
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade C: A great deal of	(General priority)	Peer-reviewer's expertise on the
<input type="checkbox"/> Grade E: Do not	language polishing	<input type="checkbox"/> Minor revision	topic of the manuscript:
publish	<input type="checkbox"/> Grade D: Rejection	<input checked="" type="checkbox"/> Major revision	<input checked="" type="checkbox"/> Advanced
		<input type="checkbox"/> Rejection	<input type="checkbox"/> General
			<input type="checkbox"/> No expertise
			Conflicts-of-Interest:
			<input type="checkbox"/> Yes
			<input checked="" type="checkbox"/> No

SPECIFIC COMMENTS TO AUTHORS

I have the following concerns for the authors: 1. The time interval from the initiation of imatinib until the AML diagnosis is less than 4 years. Usually, it takes more years for a therapy-related AML to develop after any chemotherapy. It could have been the imatinib, but it also could have been predisposing gene mutations for AML, like an IDH mutation for example or a combination between imatinib and genes. This has to be emphatically stated in the discussion. 2. Are there any publications with other inhibitors such as dasatinib, nilotinib and or ponatinib causing AML or MDS? Please report that to the discussion. 3. What was the status of the genes: NPM1, FLT3-ITD, AND CEBPA at diagnosis? 4. Please correct the few grammatical/syntactical errors existing in the paper.

INITIAL REVIEW OF THE MANUSCRIPT

Google Search:

- ☐ The same title
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- ☐ Plagiarism
- ☐ No

BPG Search:

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- ☐ No

PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 52726

Title: Acute myeloid leukemia with t(11;19)(q23;p13.1) in a patient with a GIST undergoing imatinib therapy: A case report and review of literature

Reviewer's code: 00632018

Position: Editorial Board

Academic degree: PhD

Professional title: Full Professor, Professor

Reviewer's country: Malaysia

Author's country: South Korea

Manuscript submission date: 2019-11-15

Reviewer chosen by: Ze-Mao Gong

Reviewer accepted review: 2020-01-20 10:37

Reviewer performed review: 2020-02-10 07:55

Review time: 20 Days and 21 Hours

SCIENTIFIC QUALITY	LANGUAGE QUALITY	CONCLUSION	PEER-REVIEWER STATEMENTS
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	<input type="checkbox"/> Accept	Peer-Review:
<input checked="" type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language	(High priority)	<input checked="" type="checkbox"/> Anonymous
<input type="checkbox"/> Grade C: Good	polishing	<input checked="" type="checkbox"/> Accept	<input type="checkbox"/> Onymous
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade C: A great deal of	(General priority)	Peer-reviewer's expertise on the
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publish	<input type="checkbox"/> Grade D: Rejection	<input type="checkbox"/> Major revision	<input checked="" type="checkbox"/> Advanced
		<input type="checkbox"/> Rejection	<input type="checkbox"/> General
			<input type="checkbox"/> No expertise
			Conflicts-of-Interest:
			<input type="checkbox"/> Yes
			<input checked="" type="checkbox"/> No



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SPECIFIC COMMENTS TO AUTHORS

There does not seem to be much of review of literature in this case report. In this context, the wordings " and review of literature" may be deleted from the title.

INITIAL REVIEW OF THE MANUSCRIPT

Google Search:

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- ☐ No

BPG Search:

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RE-REVIEW REPORT OF REVISED MANUSCRIPT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 52726

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Reviewer's code: 03008923

Position: Editorial Board

Academic degree: MD, MSc, PhD, N/A, CCST

Professional title: Doctor, MHSc, Occupational Physician, Postdoc, Research Scientist

Reviewer's country: Greece

Author's country: South Korea

Manuscript submission date: 2019-11-15

Reviewer chosen by: Yu-Qiao Wang

Reviewer accepted review: 2020-03-09 23:02

Reviewer performed review: 2020-03-09 23:04

Review time: 1 Hour

SCIENTIFIC QUALITY	LANGUAGE QUALITY	CONCLUSION	PEER-REVIEWER STATEMENTS
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	<input type="checkbox"/> Accept	Peer-Review:
<input type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language	(High priority)	<input checked="" type="checkbox"/> Anonymous
<input checked="" type="checkbox"/> Grade C: Good	polishing	<input checked="" type="checkbox"/> Accept	<input type="checkbox"/> Onymous
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade C: A great deal of	(General priority)	Peer-reviewer's expertise on the
<input type="checkbox"/> Grade E: Do not	language polishing	<input type="checkbox"/> Minor revision	topic of the manuscript:
publish	<input type="checkbox"/> Grade D: Rejection	<input type="checkbox"/> Major revision	<input checked="" type="checkbox"/> Advanced
		<input type="checkbox"/> Rejection	<input type="checkbox"/> General
			<input type="checkbox"/> No expertise
			Conflicts-of-Interest:
			<input type="checkbox"/> Yes
			<input checked="" type="checkbox"/> No



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SPECIFIC COMMENTS TO AUTHORS

I have no further corrections.

INITIAL REVIEW OF THE MANUSCRIPT

Google Search:

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- ☒ No

BPG Search:

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Reviewer's code: 03714071

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Academic degree: MD

Professional title: Associate Professor

Reviewer's country: Italy

Author's country: South Korea

Manuscript submission date: 2019-11-15

Reviewer chosen by: Yu-Qiao Wang

Reviewer accepted review: 2020-03-09 10:14

Reviewer performed review: 2020-03-11 17:01

Review time: 2 Days and 6 Hours

SCIENTIFIC QUALITY	LANGUAGE QUALITY	CONCLUSION	PEER-REVIEWER STATEMENTS
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	<input type="checkbox"/> Accept	Peer-Review:
<input type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language	(High priority)	<input checked="" type="checkbox"/> Anonymous
<input checked="" type="checkbox"/> Grade C: Good	polishing	<input type="checkbox"/> Accept	<input type="checkbox"/> Onymous
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<input type="checkbox"/> Grade E: Do not	language polishing	<input type="checkbox"/> Minor revision	topic of the manuscript:
publish	<input type="checkbox"/> Grade D: Rejection	<input type="checkbox"/> Major revision	<input type="checkbox"/> Advanced
		<input checked="" type="checkbox"/> Rejection	<input checked="" type="checkbox"/> General
			<input type="checkbox"/> No expertise
			Conflicts-of-Interest:
			<input type="checkbox"/> Yes
			<input checked="" type="checkbox"/> No



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https://www.wjgnet.com

SPECIFIC COMMENTS TO AUTHORS

I appreciate the improvement the Authors made to the manuscript, following the suggestion of the reviewers (improving the quality of the work and performing the language editing). Unfortunately, I still convinced that the manuscript do not add new interesting information to the current literature to be worthy of publication.

INITIAL REVIEW OF THE MANUSCRIPT

Google Search:

- ☐ The same title
- ☐ Duplicate publication
- ☐ Plagiarism
- ☒ No

BPG Search:

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