

**July 12, 2016**

#### **RESPONSE REVIEWERS**

Thank you very much for the thoughtful critique and suggestions. Please see point by-point response We have addressed these below and are submitting a **TRK change version of the manuscript** to address the below.

##### **Reviewer #1**

**Q1)** Reviewer requested a better description of future perspectives.

**A1)** We agree with reviewers suggestion and a new section was added to the manuscript regarding to future perspective to create a future projection of current-state-of-the-science in regards to our manuscript.

##### **Reviewer #2**

We would like to thank to the reviewer for the detailed and thoughtful comments and suggestions of reviewer.

**Q1)** Reviewer recommended removal of redundancy in the manuscript particularly resistance pathways and clinical trials.

**A1)** We agree and the repetitions in the manuscripts were removed.

**Q2)** Reviewer requested update of the references

**A2)** References were updated with best available references.

##### **Response to the Editors**

**Q1)** We were requested to update authors affiliations with additional information.

**A1)** "Author affiliations" section was updated.

**Q2)** We were requested to update corresponding author section.

**A2)** This section was updated.

**Q3)** We were requested to provide a "conflict of interest" document.  
**A3)** This file was prepared and uploaded.

**Q4)** We were requested to provide a "Core Tips" section.  
**A4)** This section was added to the manuscript.

**Q5)** We were requested to provide an "Audio file".  
**A5)** We added an audio file.

**Q6)** We were requested to update reference numbers as "superscript".  
**A6)** This update was done in the manuscript.

**Q7)** The reference list was requested to be updated based on the journal style.  
**A7)** The reference list was updated per journal guidelines.

**Q8-9)** We were requested to separate the figure title from original figure for both figures.  
**A8-9)** This update was completed.

**Sincerely,**



**Ibrahim Halil Sahin, MD**