Author’s response to reviews

Title: Geographic surveillance of community associated MRSA infections in children using electronic health record data

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Author’s response to reviews:

Editor Comments and Authors’ Response

1. Author emails

   Please include the email addresses for all authors on the title page. The corresponding author should still be indicated.

   Authors’ Response: We have included all the email addresses of all authors on the title page

2. Role of funding body

   In the Funding statement of the Declarations, please describe the role of the funding bodies in the design of the study and collection, analysis, and interpretation of data and in writing the manuscript.

   Authors’ Response: We have outlined how each funding source has contributed to the scope of work
Funding Source(s): Research reported in this publication was supported in part by funds received from Georgia Tech’s Health Institute: In the datamining phases for the first set of years (2002-2006), we received a pilot grant to help data mine the large number of records and then geocode.

Children’s Healthcare of Atlanta Friends’ Fund: Pilot funding was used to support the analyses of the antibiotic susceptibility patterns for the patients with Staphylococcus aureus and determine whether these clinical isolates were the source of true infection or contaminant.

PHS Grant UL1 RR025008 from the Clinical and Translational Science Award program, National Institute of Health, as part of the Atlanta Clinical & Translational Science Institute; Grant Number 2R25RR017694-06A1: Dr. Immergluck, Ms. Chan Parker, and Ms. Malhotra received grant funding from this source to carry out the scope of work which resulted in this manuscript.

Grant Number G12-RR03034, a component of the National Institute of Health: Dr. Immergluck has received funding as part of her work at the Clinical Research Center and thus, it allowed her to carry out the scope of work as outlined particularly during the time prior to her being awarded a K-08.

Grant Number HS024338-01, K-08 Mentored Clinical Scientist Award, Agency for Healthcare Research & Quality: this grant has allowed her to carry out and develop this line of investigation so that she can become an independent health service researcher with expertise in spatial modeling as it relates to antibiotic resistant staphylococcal infections.

3. Competing interests

Please remove the heading, Financial disclosure. Please also declare any other competing interests, if any, that are not financial.

Authors’ Response: We have removed the heading, ‘Financial disclosure’. An email has been sent to each co-author asking about any competing declarations, and none have anything to declare for competing interests.

4. Figure legend list

Please provide figure legends under a separate heading of 'Figure Legends,' which should be placed after the References. If Figure titles/legends are within the main text or the figure files, please move them. Figure files should contain only the image, as well as any associated keys/annotations.
Author Response: We have removed all the Figure Titles and Figure Legends from the document with figures, and placed them after the References.

5. Map attribution – Figure 3 and Figure 4

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Authors’ Response: The maps in Figures 3 and 4 relied on data from Children’s Healthcare of Atlanta and were compiled specifically for this article and are not under copyright. We will follow the BMC Infectious Disease policy regarding who maintains copyright upon publication of this article.

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