



Influenza - control experiments

7 messages

Igson Negrin <provereag@gmail.com>
To: duerrwaldr@rki.de

Sun, Mar 20, 2022 at 21:53

Dear Ralf Dürrwald,

Did you or your colleagues implement control experiments related to your scientific publication: <https://www.eurosurveillance.org/content/10.2807/1560-7917.ES.2020.25.42.2001638>

Is there documentation for implemented control experiments?

Thank you!

Regards,

Igson Negrin
Biochemist

Dürrwald, Ralf <DuerrwaldR@rki.de>
To: Igson Negrin <provereag@gmail.com>

Mon, Mar 21, 2022 at 08:13

Dear Igson Negrin,
We used positive and negative controls in the assays. The methods are validated and validation is documented.

Kind regards

R. Dürrwald

-----Ursprüngliche Nachricht-----

Von: Igson Negrin <provereag@gmail.com>

Gesendet: Sonntag, 20. März 2022 21:53

An: Dürrwald, Ralf <DuerrwaldR@rki.de>

Betreff: Influenza - control experiments

[Quoted text hidden]

Igson Negrin <provereag@gmail.com>
To: Dürrwald, Ralf <DuerrwaldR@rki.de>

Mon, Mar 21, 2022 at 09:30

Dear Ralf Dürrwald,

Thank you for your fast response.

Please, send me the documentation of the control experiments that you mentioned, since this is not mentioned and documented in the publication.

Regards,

Igson Negrin
Biochemist
[Quoted text hidden]

Dürrwald, Ralf <DuerrwaldR@rki.de>
To: Igson Negrin <provereag@gmail.com>

Mon, Mar 21, 2022 at 11:34

Dear Igson Negrin,
For that I need information what data you need in detail and of course your institution. For me it is completely unclear what do you mean by control experiments in relation to the publication. Maybe you can define it. For the validation data I mentioned you can contact the DAkkS because we are certified.

Kind regards
R. Dürrwald

-----Ursprüngliche Nachricht-----
Von: Igson Negrin <provereag@gmail.com>
Gesendet: Montag, 21. März 2022 09:31
An: Dürrwald, Ralf <DuerrwaldR@rki.de>
Betreff: Re: Influenza - control experiments

Dear Ralf Dürrwald,

Thank you for your fast response.

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Regards,

Igson Negrin
Biochemist

On Mon, Mar 21, 2022, 08:13 Dürrwald, Ralf <DuerrwaldR@rki.de <<mailto:DuerrwaldR@rki.de>>>
> wrote:

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R. Dürrwald

-----Ursprüngliche Nachricht-----

Von: Igson Negrin <provereag@gmail.com <mailto:provereag@gmail.com> >

Gesendet: Sonntag, 20. März 2022 21:53

An: Dürrwald, Ralf <DuerrwaldR@rki.de <mailto:DuerrwaldR@rki.de> >

[Quoted text hidden]

Igson Negrin <provereag@gmail.com>
To: Dürrwald, Ralf <DuerrwaldR@rki.de>

Mon, Mar 21, 2022 at 15:07

Dear Ralf Dürrwald,

I graduated from the Faculty of Natural Sciences and Mathematics.

"Virus isolation from the child's nasal swab was successful in MDCK-SIAT cells and embryonated hens' eggs. The virus was termed influenza A / Hessen / 47/2020 (HES / 2020)."

The section "materials and methods" is not mentioned in your publication.

RKI states: "The methods used and the findings must be documented and kept for a period of ten years. Precise logging and documentation of the scientific procedure and the results serves in particular to ensure that investigations can be repeated."

https://www.rki.de/DE/Content/Forsch/Grundlagen/grundlagen_node.html

DGF states: "Experiments and numerical calculations can only be repeated if all important steps are reproducible. For this purpose, they must be recorded. Every publication based on experiments or numerical simulations includes an obligatory chapter on" materials and methods "summing up these records in such a way that the work may be reproduced in another laboratory. "

link: https://www.dfg.de/download/pdf/foerderung/rechtliche_rahmenbedingungen/gute_wissenschaftliche_praxis/kodex_gwp_en.pdf

Example of a negative control experiment: A sterile swab will be inserted into a viral transport medium provided that your scientific publication describes the insertion of a swab with infectious material in VTM. Then follow the other logical steps. Thus, after conducting a negative control experiment, what exactly was used from the beginning to the end of the experiment is documented. The amount of antibiotics in the control experiment? How were cell cultures treated in the control experiment? How were these cultures treated before the control experiment? Microscopic images of particles from negative control experiments and the size of these particles expressed in nanometers?

Example 2: Have you sequenced a PCR-negative person or just a PCR-positive person, or a person suffering from any other disease e.g. kidney disease?

Example 3: "Because these swabs were qPCR-negative, virus isolation was not attempted from the pigs' swabs". Why did you not try virus isolation and virus sequencing from negative swabs? That would be a logical and necessary control experiment.

So I'm interested in whether you have a documented section on "materials and methods", as well as documentation for all control experiments conducted by you and your associates? If you do not have documentation yourself, which of your colleagues has documentation? This is not something that should be inaccessible to any person in the world. I think there is no reason for the public not to have insight into the above or maybe I am wrong?

Regards,

Igson Negrin
Biochemist
[Quoted text hidden]

Dürrwald, Ralf <DuerrwaldR@rki.de>
To: Igson Negrin <provereag@gmail.com>

Mon, Mar 21, 2022 at 17:45

<https://twitter.com/reusvisser/status/1437198819146485765>

-----Ursprüngliche Nachricht-----

Von: Igson Negrin <provereag@gmail.com>
Gesendet: Montag, 21. März 2022 15:07

An: Dürrwald, Ralf <DuerrwaldR@rki.de>
Betreff: Re: Influenza - control experiments

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