

26 May 2022

[REDACTED]

[REDACTED]

Official Information Act Request: Salmonella satisfying Koch's Postulates proving disease causation

On 20 May 2022 you sent a request for information under the Official Information Act 1982 (Act) to ESR as follows:

All studies and/or reports in the possession, custody or control of ESR that uses purified Salmonella bacteria to prove causation via satisfying Koch's Postulates of the alleged salmonellosis, typhoid fever, or paratyphoid fever diseases in animals and/or humans.

Please note that I am not requesting studies/reports where researchers failed to:

- *Use valid controls*
- *Satisfy all 4 Koch's Postulates*

The 4 Koch's Postulates are stated below:

- 1. The microorganism must be found in abundance in all organisms suffering from the disease but should not be found in healthy organisms.*
- 2. The microorganism must be isolated from a diseased organism and grown in pure culture.*
- 3. The cultured microorganism should cause disease when introduced into a healthy organism.*
- 4. The microorganism must be reisolated from the inoculated, diseased experimental host and identified as being identical to the original specific causative agent.*

I am not seeking any records disputing Koch's postulates nor any records that attempt to justify the alleged salmonellosis, typhoid fever, or paratyphoid fever diseases using unscientific methods. I am only seeking records that prove causation using valid scientific methods including valid control groups.

*My request includes any study/report matching the above description, **authored by anyone, anywhere.***

If any records match the above description of requested records and are currently available to the public elsewhere, please provide enough information about each record so that I may identify and access each one with certainty (i.e., title, author(s), date, journal, where the public may access it). Please provide URLs where possible.

Our response to your request:

Fulfilling Koch's postulates was used over 100 years ago to determine if an organism actually caused a disease; in the case of Salmonellosis this has been undisputed for decades.

It is not ESR's role to justify something this long proven and accepted worldwide.



ESR response to your Official Information Act request

Fri, May 27, 2022 at 3:15 PM

[REDACTED]
To: OIA & Privacy Requests <OIA&PrivacyRequests@esr.cri.nz>

Greetings ESR,

I am making a formal complaint regarding my Official Information Act request for the satisfaction of Koch's Postulates for Salmonella bacteria.

I am seeking one of the following:

- Provide the records that satisfy my request (fulfilling Koch's Postulates)
- Reject my OIA on the grounds of section 18E or 18G

I am looking for one of the above as an outcome from this complaint. I understand that claims made over 100 years ago can appear to hold some sort of validity due to their age. Science provides us the tools to validate preconceived notions, ideas, and theories. IE, we no longer need to just believe in something because it is old.

Under the OIA, you do not need to generate new records. However, I suggest that if you truly **believe** that Salmonella bacteria causes disease, then scientifically prove it by satisfying Koch's postulates (with valid control groups). The scientific method demands repeatability.

I look forward to your response.

Kind Regards

[Quoted text hidden]