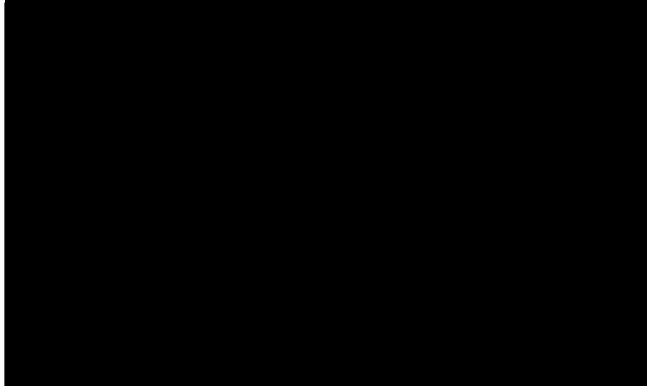


3 September 2019



**Re: Official Information Act request - Boostrix vaccination rates**

I refer to your Official Information Act request dated 23 August 2019 requesting the following information

**I am hoping you can break the boostrix vaccination rates down by profession, as the flu figures have been. So by nurses etc.**

**What I'm trying to work out is what proportion of staff are currently immune, i.e have received the vaccination in the previous 10 years. Other DHBs who have been able to find this data have supplied figures of around 53% of staff that are currently immune to pertussis, for example.**

**I appreciate you may have new staff who are already immune, who won't show up in your figures, so the numbers may not be perfect. But I'd like to get as close as I can to working out a proportion, if you see what I mean.**

**And, ideally, I'd like to know how this breaks down across nurses, doctors, midwives etc**

We are unable to provide data on staff pertussis vaccination rates or breakdown of roles for the whole of Auckland DHB. Our electronic system does not keep a real time record of staff in work areas, so we need to run targeted audits using current staff lists and there is a certain amount of manual work involved to make sure all data is included.

Boostrix is a vaccination that we have encouraged at the Auckland DHB for some years now, especially targeting high risk areas where we have infants and pregnant women, and we have developed ways for staff to get vaccinated other than coming through the Occupational Health (OH) clinic (for example: sporadic in-ward vaccination in high risk areas, and more recently a campaign

that runs parallel with the seasonal flu vaccination campaign). This has caused some difficulty for OH to keep our records as complete as we would like for Boostrix and our records tend to underestimate actual numbers of staff vaccinated.

That said, we have attempted to provide you with some meaningful information and have run an audit for vaccination rates in Children's ED, the largest work area involving infants and children. We have used the July staff list (111 staff in total) and have combined both our OH computer records and the more recent flu campaign vaccination database for Boostrix. We have also checked individual staff OH files when the audit data indicated no vaccination.

Our audit shows an up-to-date Boostrix vaccination rate of 86% for staff in Children's ED. This is likely to be a slight underestimate. It is also likely that this vaccination rate will be higher than that for a low risk area in the hospital, as high risk areas are targeted. Our records for junior doctors are incomplete as their pre-employment record is held at the first northern region DHB they work in (which may explain the lower Boostrix rate recorded among this group).

<b>ROLE</b>	<b>NO. VACCINATED</b>	<b>% VACCINATED PER ROLE</b>
Doctor	27	77%
Health Care Assistant	4	100%
Management and Admin	11	85%
Nurse	54	86%
Total	96	86%

I trust this information answers your questions.

You are entitled to seek a review of the response by the Ombudsman under section 28(3) of the Official Information Act. Information about how to make a complaint is available at [www.ombudsman.parliament.nz](http://www.ombudsman.parliament.nz) or freephone 0800 802 602.

Please note that this response, or an edited version of this response, may be published on the Auckland DHB website.

Yours faithfully



Ailsa Claire, OBE  
Chief Executive