

**To:** [redacted] 5.1.2e [redacted] 5.1.2e @rivm.nl]; [redacted] 5.1.2e [redacted] 5.1.2e @rivm.nl]; [redacted] 5.1.2e [redacted] 5.1.2e @ggdhm.nl]; [redacted] 5.1.2e [redacted] 5.1.2e @rivm.nl]; [redacted] 5.1.2e [redacted] 5.1.2e @rivm.nl]; [redacted] 5.1.2e [redacted] 5.1.2e @rivm.nl]

**From:** [redacted] 5.1.2e Functionele emailadressen

**Sent:** Thur 10/15/2020 2:58:33 PM

**Subject:** RE: Cluster of cases among choir members - follow up

**Received:** Thur 10/15/2020 2:58:34 PM

Hi [redacted] 5.1.2e

Thanks for the quick response. I believe the pianist should be placed next/left to the blue puppets. I think it's good to number the pianist yes.

[redacted] 5.1.2e

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**From:** [redacted] 5.1.2e <[redacted] 5.1.2e @rivm.nl>

**Sent:** donderdag 15 oktober 2020 16:54

**To:** [redacted] 5.1.2e Functionele emailadressen <[redacted] 5.1.2e @rivm.nl>; [redacted] 5.1.2e <[redacted] 5.1.2e @rivm.nl>; [redacted] 5.1.2e <[redacted] 5.1.2e @ggdhm.nl>; [redacted] 5.1.2e <[redacted] 5.1.2e @rivm.nl>; [redacted] 5.1.2e <[redacted] 5.1.2e @rivm.nl>; [redacted] 5.1.2e <[redacted] 5.1.2e @rivm.nl>; [redacted] 5.1.2e <[redacted] 5.1.2e @rivm.nl>

**Subject:** RE: Cluster of cases among choir members - follow up

Thanks for checking, [redacted] 5.1.2e. I have updated the diagram to include the pianist and updated "bas" (see attached). I have numbered the pianist as I assume he/she will also receive the questionnaire? Let me know if anything else needs updating.

I'll let you know once it is updated in formdesk.

Best wishes,

[redacted] 5.1.2e

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**From:** [redacted] 5.1.2e Functionele emailadressen <[redacted] 5.1.2e @rivm.nl>

**Sent:** 15 October 2020 16:37

**To:** [redacted] 5.1.2e <[redacted] 5.1.2e @rivm.nl>; [redacted] 5.1.2e <[redacted] 5.1.2e @rivm.nl>; [redacted] 5.1.2e <[redacted] 5.1.2e @ggdhm.nl>; [redacted] 5.1.2e <[redacted] 5.1.2e @rivm.nl>; [redacted] 5.1.2e <[redacted] 5.1.2e @rivm.nl>; [redacted] 5.1.2e <[redacted] 5.1.2e @rivm.nl>; [redacted] 5.1.2e <[redacted] 5.1.2e @rivm.nl>

**Subject:** RE: Cluster of cases among choir members - follow up

Hi [redacted] 5.1.2e

Thanks for the questionnaire. I see the numbers on the map are different from the original map, so I will ask the conductor to fill in names on a new map.

Plus, the [redacted] 5.1.2e told me that [redacted] 5.1.2e was sitting left of the choir (from [redacted] 5.1.2e view), also at 1,5m distance. Could you add this to the formation and send me the new map?

Also, tenor/bass would be tenor/bas (without the second s) in Dutch :-)  
I don't have any other additions.

Thanks!

[redacted] 5.1.2e

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**From:** [redacted] 5.1.2e <[redacted] 5.1.2e @rivm.nl>

**Sent:** donderdag 15 oktober 2020 15:54

**To:** [redacted] 5.1.2e Functionele emailadressen <[redacted] 5.1.2e @rivm.nl>; [redacted] 5.1.2e <[redacted] 5.1.2e @rivm.nl>; [redacted] 5.1.2e <[redacted] 5.1.2e @ggdhm.nl>; [redacted] 5.1.2e <[redacted] 5.1.2e @rivm.nl>; [redacted] 5.1.2e <[redacted] 5.1.2e @rivm.nl>; [redacted] 5.1.2e <[redacted] 5.1.2e @rivm.nl>; [redacted] 5.1.2e <[redacted] 5.1.2e @rivm.nl>

**Subject:** RE: Cluster of cases among choir members - follow up

Hi [redacted] 5.1.2e

Great, thanks. Please find attached an updated questionnaire in word for the Hoensbroek (Heerlen) choir. I have

added the choir diagram and also updated the dates to refer to the performance on 6 Sept. I believe from our previous discussions we wanted to focus on the performance, but let me know if we should include any specific questions related to the rehearsal on 3 Sept.

Let me know if you are ok with the word version, then I'll go ahead and update it in formdesk.

Documents saved here [redacted] 5.1.2h

[redacted] 5.1.2h

Many thanks,

[redacted] 5.1.2e

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**From:** [redacted] 1.2i Functionele emailadressen <[redacted] 5.1.2e @rivm.nl>

**Sent:** 15 October 2020 10:22

**To:** [redacted] 5.1.2e <[redacted] 5.1.2e @rivm.nl>; [redacted] 5.1.2e <[redacted] 5.1.2e @rivm.nl>; [redacted] 5.1.2e <[redacted] 5.1.2e @ggdhm.nl>; [redacted] 5.1.2e <[redacted] 5.1.2e @rivm.nl>; [redacted] 5.1.2e <[redacted] 5.1.2e @rivm.nl>; [redacted] 5.1.2i Functionele emailadressen <[redacted] 5.1.2e @rivm.nl>

**Subject:** RE: Cluster of cases among choir members - follow up

Alright, nice. Today I have to finish up a report and presentation, so I'll see what I can do today and otherwise tomorrow.

Tomorrow is my last day at LCI, so I will send you all a last update tomorrow afternoon. I can ask the next [redacted] 5.1.2e to join you in the team if she likes.

I see I didn't attach the additional info about the performance of 6 sep yesterday, see enclosure with additions in red.

It would be great if you could help with the Formdesk questionnaire [redacted] 5.1.2e Let me know if you need any more info. If it's ready, I will send it out to the conductor with the info letter.

[redacted] 5.1.2e

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**From:** [redacted] 5.1.2e <[redacted] 5.1.2e @rivm.nl>

**Sent:** woensdag 14 oktober 2020 17:47

**To:** [redacted] 1.2i Functionele emailadressen <[redacted] 5.1.2e @rivm.nl>; [redacted] 5.1.2e <[redacted] 5.1.2e @rivm.nl>; [redacted] 5.1.2e <[redacted] 5.1.2e @ggdhm.nl>; [redacted] 5.1.2e <[redacted] 5.1.2e @rivm.nl>; [redacted] 5.1.2e <[redacted] 5.1.2e @rivm.nl>; [redacted] 5.1.2i Functionele emailadressen <[redacted] 5.1.2e @rivm.nl>

**Subject:** RE: Cluster of cases among choir members - follow up

Hi [redacted] 5.1.2e

Thanks for the update. We discussed this briefly in the meeting and we decided it would be interesting to investigate further.

We thought it would be good to ask the choir focal point for more information regarding the performance on 6 Sept and it would be great to also send out questionnaires for the choir members if this is possible. Would you be ok to follow up on this? I can help with making the formdesk questionnaire tomorrow too.

Also, for the choir focal point questionnaire, we wanted to add some additional questions about airflow (more specific questions), about toilets, touching shared objects such as doorknobs, whether choir members turned around to each other during the rehearsal. I'll add these questions into the choir focal point question document and reshare tomorrow morning.

Best wishes,

[redacted] 5.1.2e

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**From:** [redacted] 1.2i Functionele emailadressen <[redacted] 5.1.2e @rivm.nl>

**Sent:** 14 October 2020 13:17

**To:** [redacted] 5.1.2e <[redacted] 5.1.2e @rivm.nl>; [redacted] 5.1.2e <[redacted] 5.1.2e @rivm.nl>; [redacted] 5.1.2e <[redacted] 5.1.2e @ggdhm.nl>; [redacted] 5.1.2e <[redacted] 5.1.2e @rivm.nl>; [redacted] 5.1.2i Functionele emailadressen <[redacted] 5.1.2e @rivm.nl>

< 5.1.2e @rivm.nl >

**Subject:** RE: Cluster of cases among choir members - follow up

Hi all,

Since I can't join the meeting of 16h, here is my update. I think the cluster is still interesting to investigate.

Er zijn geen CT waardes bekend van de 4 positieven.

5.1.2e is 5.1.2e bij Meander (zorginstelling voor oa revalidatie en thuiszorg). Heeft daar gezorgd voor een positieve patiënt zonder volledige PBM binnen 1,5m, dus waarschijnlijk is zij daar besmet geraakt. Er waren sowieso veel besmettingen binnen Meander.

- 5.1.2e : EZD op 3-9 → op 8-9 getest. Zij is alle dagen gaan werken, verjaardag en zingen tot uitslag bekend was.
- 5.1.2e EZD op 6-9 (koorts, hoesten, benauwdheid, malaise) → waarschijnlijk 13-9 getest, 14-9 uitslag.
- 5.1.2e EZD op 8-9 → 11-9 uitslag, 15-9 BCO.
- 5.1.2e EZD op 9-9 → 15-9 uitslag, 16-9 BCO. Er stond genoteerd in HP Zone dat zijn 5.1.2e mogelijke bronnen zijn.

Het feestje van 4-9 was de verjaardag van 5.1.2e In totaal 11 aanwezig, geen andere positieven behalve bovenstaande 4. De 1,5m hebben ze niet kunnen houden.

Repetitie was op 3-9, verjaardag op 4-9 en uitvoering op 6-9. Besmettelijke periode van 5.1.2e startte al op 1-9. Zij is op alle drie de samenkomsten geweest met klachten. 5.1.2e werd op 6-9 ziek (met best veel klachten), zijn besmettelijke periode zou al op 4-9 kunnen zijn geweest. 5.1.2e kreeg op 8-9 klachten, had dus ook al op 6-9 besmettelijk kunnen zijn geweest. Al met al is waarschijnlijk 5.1.2e besmet door 5.1.2e zelf als huishoudcontact. 5.1.2e kunnen of tijdens de repetitie, verjaardag of uitvoering besmet zijn geraakt. Ik denk dat het dus wel interessant is om verder te zoeken?

Groeten 5.1.2e

-----Original Appointment-----

**From:** 5.1.2e < 5.1.2e @rivm.nl >

**Sent:** woensdag 14 oktober 2020 11:31

**To:** 5.1.2e ; 5.1.2e ; 5.1.2e ; 5.1.2e 5.1.2e Functionele emailadressen

**Subject:** Cluster of cases among choir members - follow up

**When:** woensdag 14 oktober 2020 16:00-17:00 (UTC+01:00) Amsterdam, Berlin, Bern, Rome, Stockholm, Vienna.

**Where:** <https://global.gotomeeting.com/join> 5.1.2e Digitale overleggen

Dear all,

Please find GTM link and agenda below.

**Agenda (14 Oct):**

- Update from choirs:
  - Leiden:
    - Any updates
    - Discuss case definition
    - Analysis and next steps for analysis
  - Heerde:
    - Any updates
  - Hoensbroek (Heerlen):
    - Any updates
  - Other choirs :
    - Wageningen (GGD Gelderland-Midden)
    - GGD Hollands-Noorden
- Sequencing update
- Ventilation modelling
- AOB

Meeting  
Wed, Oct 14, 2020 4:00 PM - 5:00 PM (CEST)

**Please join my meeting from your computer, tablet or smartphone.**

5.1.2i Digitale overleggen

**You can also dial in using your phone.**

Netherlands (Toll Free): 5.1.2i Digitale overleggen

Netherlands: 5.1.2i Digitale overleggen

**Access Code:** 5.1.2i Digitale overleggen

**Join from a video-conferencing room or system.**

Dial in or type: 5.1.2i Digitale overleggen

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Or dial directly: 5.1.2e 5.1.2i Digitale overleggen

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