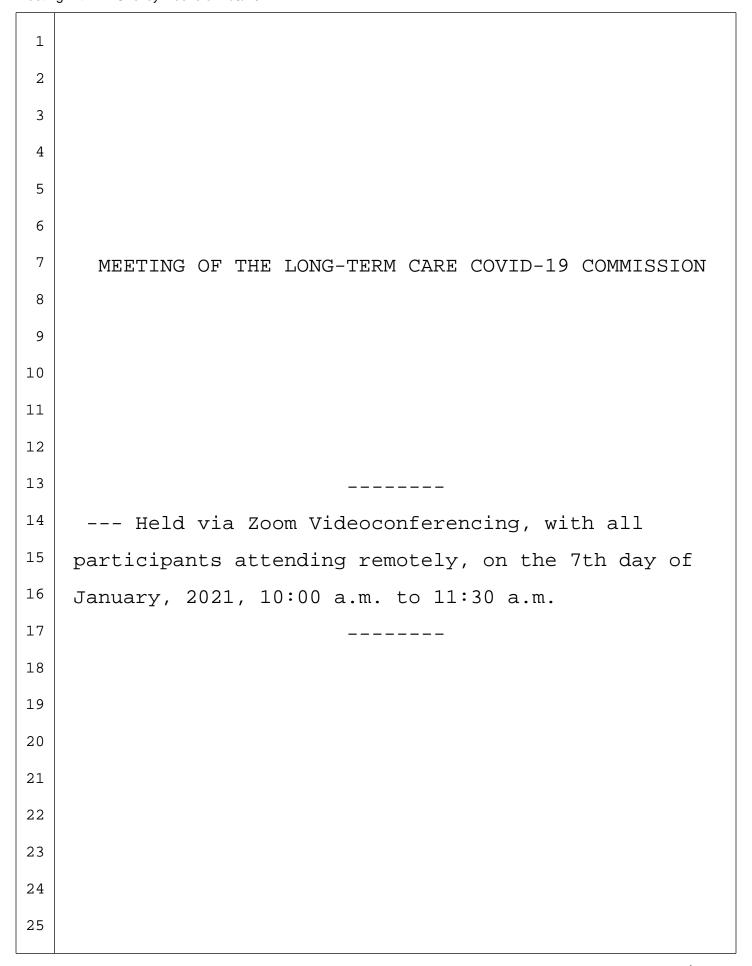
## Long Term Care Covid-19 Commission Mtg.

Meeting with Dr. Shelley Deeks on Friday, January 8, 2021



77 King Street West, Suite 2020 Toronto, Ontario M5K 1A1

neesonsreporting.com | 416.413.7755



```
1
    BEFORE:
 2.
 3
    The Honourable Frank N. Marrocco, Lead Commissioner
 4
    Angela Coke, Commissioner
5
    Dr. Jack Kitts, Commissioner
 6
7
    PRESENTERS:
8
9
    PUBLIC HEALTH ONTARIO:
10
    Dr. Shelley Deeks, Chief Health Protection Officer
11
    Alwin Kong, Chief Legal Officer and Corporate
12
    Secretary
13
14
    PARTICIPANTS:
15
16
    Alison Drummond, Assistant Deputy Minister,
17
    Long-Term Care Commission Secretariat
18
    Ida Bianchi, Counsel, Long-Term Care Commission
19
    Secretariat
20
    Kate McGrann, Counsel, Long-Term Care Commission
21
    Secretariat
22
    John Callaghan, Counsel, Long-Term Care Commission
23
    Secretariat
24
    Lynn Mahoney, Counsel, Long-Term Care Commission
25
    Secretariat
```

1 Michael Finley, Counsel, Long-Term Care Commission Secretariat 3 Derek Lett, Policy Director, Long-Term Care 4 Commission Secretariat 5 Dawn Palin Rokosh, Director, Operations, Long-Term 6 Care Commission Secretariat 7 Jessica Franklin, Policy Lead, Long-Term Care 8 Commission Secretariat 9 Adriana Diaz Choconta, Senior Policy Analyst, 10 Long-Term Care Commission Secretariat 11 12 ALSO PRESENT: 13 Sunil Mathai, Legal Counsel, Ministry of the 14 Attorney General 15 Roopa Mann, Legal Counsel, Ministry of the Attorney 16 General 17 Eric Wagner, Counsel for Ontario 18 Jennifer King, Counsel, Gowlings 19 Joshua Shoemaker, Counsel, Gowlings 20 Deana Santedicola, Stenographer/Transcriptionist 21 22 23 24 25

1 -- Upon commencing at 1:30 p.m. 2. 3 So, Commissioners, we JOHN CALLAGHAN: 4 have Dr. Shelley Deeks with us. As I was 5 explaining before you got on, Dr. Deeks, this is an 6 investigation, and so our modus operandi has 7 changed from time to time. And because of your 8 circumstances -- you know, often people come with 9 slide decks, and I have explained that you and I 10 have met, that we have given you sort of general 11 questions that I would help walk you through it. 12 But in saying that, I am aware that you 13 have observations that you would like to impart, so 14 to the extent I fail to hit on those issues, please 15 say them out at any time. I mean, this is an 16 opportunity for you to give your views of a host of 17 range of issues to the Commissioners of which you 18 have a lived experience and an academic experience. 19 Unless the Commissioners wish to say 20 anything, shall I start? 21 COMMISSIONER FRANK MARROCCO (CHAIR): 22 No, Doctor, thanks for joining us, and 23 we may intervene and ask some questions ourselves 24 because we tend to get engaged with this sort of 25 So if that is okay with you, then we are thing.

```
1
    ready to go when you are.
 2.
                JOHN CALLAGHAN: Are you ready, Doctor?
 3
                DR. SHELLEY DEEKS:
                                    Yes, I am.
 4
                JOHN CALLAGHAN: So, Doctor, just a
5
    little bit, can you just tell the Commissioners a
 6
    little bit about your background?
7
                DR. SHELLEY DEEKS: Certainly.
                                                 So I am
8
    a public health physician, and I have worked at all
9
    levels of the public health system in Canada, as
10
    well as the national level in Australia.
11
                I am certified in public health and
12
    preventive medicine, both in Canada and in
13
    Australia, and my specific area of expertise within
14
    public health is communicable disease control and
15
    vaccine science.
16
                So I, in addition to my role at Public
17
    Health Ontario, which is the Chief Health
    Protection Officer at PHO, I am also a member of
18
19
    Canada's National Advisory Committee on
20
    Immunization, which is an expert body that provides
21
    vaccine advice in Canada, and I am currently their
22
    Vice Chair.
23
                JOHN CALLAGHAN: And you started with
24
    Public Health Ontario in 2009; correct?
25
                DR. SHELLEY DEEKS:
                                     Correct.
```

1 JOHN CALLAGHAN: And where were you 2 prior to that and particularly during SARS? 3 DR. SHELLEY DEEKS: Okay. So during 4 SARS, I was at Health Canada, which became the 5 Public Health Agency of Canada in respiratory 6 diseases, and then I was at Health Canada and PHAC 7 until 2007 when I went to Australia as their Deputy 8 Director of Surveillance at the National Center for 9 Immunization Research and Surveillance in Sydney. 10 And then I came back to Canada in 2009. 11 JOHN CALLAGHAN: So because you end up 12 at a senior position in Public Health Ontario and 13 because you had some involvement at the federal 14 level with SARS, did you have an appreciation as to 15 what Public Health Ontario's role was intended to 16 be coming out of things like the Campbell 17 Commission or the Walker Commission? 18 DR. SHELLEY DEEKS: Yes, I had an 19 appreciation of what PHO's role was meant to be, as 20 well as PHAC, because both of those organizations 21 came out as a result of SARS. 22 JOHN CALLAGHAN: And I know you have 23 some observations as to how things work today. The 24 Commissioners obviously have an interest in 25 understanding the evolution of things certainly

```
1
    from SARS.
                So to the extent in the course of our
 2
    discussion today you are able to compare and
 3
    contrast what you would have anticipated to what
 4
    has happened to what you think should be the
5
    go-forward, would you let us know?
 6
                DR. SHELLEY DEEKS: Certainly.
7
                JOHN CALLAGHAN: And so now just -- you
8
    are leaving Public Health Ontario today. Just so
9
    the Commissioners know, where are you going?
10
                DR. SHELLEY DEEKS: Certainly.
                                                 I am
11
    going to Nova Scotia. So I will be their Public
12
    Health Surveillance Medical Officer of Health in
13
    the Department of Health and Wellness in Nova
14
    Scotia.
15
                                 All right. And over
                JOHN CALLAGHAN:
16
    the period, you took a new role at Public Health
17
    Ontario, I think, officially in January of this
18
    year -- or 2020; correct?
19
                                    Yes, January 27th.
                DR. SHELLEY DEEKS:
20
                JOHN CALLAGHAN: And I am going to show
21
   you a couple of org charts so people can place
22
    where you are in the organization. So let me show
23
    you what we call document 1 here, which is a
24
    January 10, 2019, org chart, and you'll have to
25
    excuse us because I am not sure how many other
```

```
1
    charts we have, but this is the one that we have
 2
   pulled.
 3
                So if I could just take from the Chief
 4
    Financial Officer role at the top to the left, that
5
    is the operational side; correct? I don't mean to
 6
    degrade Chief Financial Officer and Human
7
    Resources, but the actual operations side is
8
    towards the left, right?
9
                DR. SHELLEY DEEKS: Yes, the corporate
10
    side.
11
                                  Okay. Corporate side
                JOHN CALLAGHAN:
12
    is the way you call it. And in 2019, Peter
13
    Donnelly was the President and CEO; correct?
14
                DR. SHELLEY DEEKS: Yes, he was.
15
                                 And then if you go
                JOHN CALLAGHAN:
16
    down and follow the line to Brian Schwartz, who has
17
    the title of Vice President, you fall under that,
18
    and you are the middle box, one from the bottom,
19
    Chief Communicable --
20
                DR. SHELLEY DEEKS: I'm having a hard
21
    time just seeing it.
22
                JOHN CALLAGHAN: Oh, sorry. "Chief
23
    Communicable Diseases, Emergency Preparedness and
24
    Response"; do you see that?
25
                DR. SHELLEY DEEKS:
                                     Yes.
```

```
1
                                  All right. So one of
                JOHN CALLAGHAN:
 2
    the things we have heard about is we have heard
 3
    that there had been some attrition at Public Health
 4
    Ontario. I just want to, while I have got you,
 5
    just figure out how things have changed.
 6
                So we'll put up the new org chart
7
    because I don't want to go back, but those that
8
    have left since the middle of 2019, that would
9
    include Dr. Crowcroft?
10
                DR. SHELLEY DEEKS:
                                     Yes.
11
                                  Dr. Garber?
                JOHN CALLAGHAN:
12
                DR. SHELLEY DEEKS: Yes, although Gary
13
    iust left.
                Dr. Garber just left last month.
14
                JOHN CALLAGHAN: At the end of the
15
    year.
           Dr. Copes?
16
                DR. SHELLEY DEEKS: Yes, at the end of
17
    March.
18
                JOHN CALLAGHAN:
                                  Dr. Callery?
19
                                     No, it is --
                DR. SHELLEY DEEKS:
2.0
                                  I'm just going off the
                JOHN CALLAGHAN:
21
    org charts. Dr. Manson, is she still there?
22
                DR. SHELLEY DEEKS:
                                     No.
23
                JOHN CALLAGHAN: Dr. Moloughney?
24
    Sorry, I can't pronounce that doctor.
25
                DR. SHELLEY DEEKS:
                                     No, he is no longer
```

1 here either. 2 JOHN CALLAGHAN: Can you just pronounce 3 his name for the record? 4 DR. SHELLEY DEEKS: Moloughney. 5 JOHN CALLAGHAN: Dr. Karas, is she 6 still there? 7 DR. SHELLEY DEEKS: Yes, but it is 8 Ms. Karas, yes. 9 JOHN CALLAGHAN: Okay. My apologies. 10 Dr. Gubbay? 11 DR. SHELLEY DEEKS: Yes. 12 Okay. And then if we JOHN CALLAGHAN: 13 could just go up, please, Jennifer? Dr. -- or 14 Mr. Mendaglio? I'm sorry, I probably butchered 15 that. 16 DR. SHELLEY DEEKS: No. 17 JOHN CALLAGHAN: He is gone, or is he 18 still there? 19 DR. SHELLEY DEEKS: No, he has left. 20 He went on medical leave. 21 JOHN CALLAGHAN: Okay. Eva Proctor? 22 DR. SHELLEY DEEKS: No. 23 Ms. Allen is still JOHN CALLAGHAN: 24 there. Ms. Bains is -- Mr. Bains is still there? 25 DR. SHELLEY DEEKS: Yes.

1 JOHN CALLAGHAN: Ms. Tamburri is still 2 there? Is she? 3 I think so. DR. SHELLEY DEEKS: 4 JOHN CALLAGHAN: Mr. --5 DR. SHELLEY DEEKS: Can you just make 6 it bigger so I can see it again? 7 JOHN CALLAGHAN: Yes. Sorry. We are 8 all of a certain age, Jennifer. And then Mr. Pall, 9 right? 10 DR. SHELLEY DEEKS: Yes. 11 JOHN CALLAGHAN: He is gone? Mr. Pall 12 is gone, right? 13 DR. SHELLEY DEEKS: Yes. 14 JOHN CALLAGHAN: If we could just slide 15 over one more. And then Ms. Luner is still there, 16 but Julian Martalog is gone, right? 17 DR. SHELLEY DEEKS: Yes, he is no 18 longer there. 19 JOHN CALLAGHAN: And then Tina Badiani 20 is gone; correct? 21 DR. SHELLEY DEEKS: Well, she is on 22 secondment, so she is not --23 JOHN CALLAGHAN: But not available. 24 Okay, not available, but --25 DR. SHELLEY DEEKS: And the position --

1 there is someone in that position. 2. JOHN CALLAGHAN: Right. No, no, and I 3 will get to that in a second. 4 DR. SHELLEY DEEKS: Right. 5 JOHN CALLAGHAN: And Dr. Donnelly, is 6 he still your CEO? 7 DR. SHELLEY DEEKS: No, Colleen Geiger 8 is our CEO. 9 JOHN CALLAGHAN: Okay. Let's just go 10 to the next chart. That way we can place it in 11 current days. 12 So this is the current org chart, and 13 you are now at the far left, the Chief Health 14 Protection Officer? 15 DR. SHELLEY DEEKS: Yes. 16 JOHN CALLAGHAN: And this is part of 17 what they called the re-organization? 18 DR. SHELLEY DEEKS: Yes. 19 JOHN CALLAGHAN: All right. 20 Colleen Geiger, where did she come from? 21 DR. SHELLEY DEEKS: She was in the 22 previous -- the previous chart as an executive 23 in --24 JOHN CALLAGHAN: All right. I see. Му 25 apologies.

```
1
                DR. SHELLEY DEEKS: So she is our
 2
    acting President and CEO.
 3
                JOHN CALLAGHAN: All right. And so
 4
    just so I am clear, I mean, this is part of the
5
    re-organization that took place in 2019, right?
 6
                DR. SHELLEY DEEKS: 2019, yes, but then
7
    there was also some changes in January 2020, which
8
    is when my position, as shown here, was formed.
9
                JOHN CALLAGHAN:
                                 All right. And this
10
    re-organization, was it announced at the same time
11
    the proposed cutbacks were, or did it come at a
12
    different time?
13
                DR. SHELLEY DEEKS: I don't remember
14
    exactly -- I apologize -- the timing of the
15
    announcements, but it was around the same time.
16
                JOHN CALLAGHAN: All right. So if we
17
    could just go -- I just want to just -- so that the
18
    Commissioners get an idea of who came in.
19
    Dr. Jessica Hopkins, she came in -- and we may
20
    actually hear from her, and she came from Peel
21
    Region, right?
22
                DR. SHELLEY DEEKS:
                                     Yes, she did.
23
                JOHN CALLAGHAN: Right, and then --
24
                DR. SHELLEY DEEKS: And there was two.
25
    She -- the position here is actually effective in
```

```
1
    the summer. Originally, she came in as a Medical
 2
    Director in March, I believe it was March 30th,
 3
    2020, with Emily Karas as the Deputy Chief.
 4
                                 All right. And then
                JOHN CALLAGHAN:
5
    you have Rena Chung comes in. She comes in for
 6
    Director, Environmental. Was she with the
7
    organization earlier?
8
                DR. SHELLEY DEEKS:
                                            Yes.
                                     Rena?
9
                JOHN CALLAGHAN: She was.
                                            And what
10
    about --
11
                DR. SHELLEY DEEKS: So was Dan.
12
                JOHN CALLAGHAN: And I am just going
13
    over --- yeah, most of them you can see on the
14
    other chart, so I am not going to belabour the
15
    point. But the Chief Laboratory Operations
16
    Officer, Pierre Bou-Mansour, do you know where he
17
    came from?
18
                DR. SHELLEY DEEKS:
                                     He came from the
19
    private lab, but I can't recall the specific lab,
20
    but we have all of that information.
21
                JOHN CALLAGHAN:
                                 Okay. Well, we'll get
22
    that from counsel then.
                             Then the Operations
23
    Director, Antonia Maric, is new?
24
                DR. SHELLEY DEEKS:
                                     Yes.
25
                                 And then Christine
                JOHN CALLAGHAN:
```

1 Frantz, the Operations Director, is new? 2. DR. SHELLEY DEEKS: No. 3 JOHN CALLAGHAN: Oh, no, she is there. 4 She is elsewhere. She wasn't on the other 5 So what about Louis Litsas or -org chart. 6 DR. SHELLEY DEEKS: Yes, she is new. 7 JOHN CALLAGHAN: And then over on the 8 Director, Knowledge Exchange, Antonietta Palumbo? 9 I apologize to these people. 10 DR. SHELLEY DEEKS: She was here 11 before, but -- so she is not new, nor is Nancy or 12 Cary. 13 So in the old org JOHN CALLAGHAN: 14 chart, you had a Chief of Infection Prevention and 15 Control. Who would have had that role in the new 16 org chart? 17 DR. SHELLEY DEEKS: What we did -- so 18 that was Gary Garber in the old org chart. That 19 position was deleted, and we had two -- well, 20 originally we had a Medical Director. So from the 21 time period between which the org chart -- that the 22 organizational change occurred, which was January 23 27th, until Jessica, Dr. Hopkins, started in 24 approximately March 30th, Dr. Garber was the 25 Medical Director of IPAC, and Emily Karas was the

1 Deputy Chief. 2. Then we had a competition for the 3 Medical Director, and Dr. Hopkins was the 4 successful candidate for the Medical Director 5 position. But just to clarify, it was now 6 portfolio-wide, so we became one portfolio, which 7 was called the Health Protection Portfolio. 8 Karas was the Deputy Chief, and Dr. Hopkins was the 9 Medical Director. 10 JOHN CALLAGHAN: And then what happened 11 to your role of Emergency Preparedness and 12 Response? Who had that after you took on the new 13 responsibilities in January? 14 DR. SHELLEY DEEKS: That was under 15 Emily Karas, and we had a manager and a physician 16 who were the leads in that area, and the manager's 17 name is Jill Fediurek, and the physician is 18 Dr. Yasmin Khan, who is an emergency physician. 19 JOHN CALLAGHAN: As opposed -- an 20 emergency as opposed to an IPAC infectious person? 21 DR. SHELLEY DEEKS: Yeah. We have 22 three types of physicians in the portfolio. 23 there is Dr. Khan, who is an emergency physician. 24 We have a number of Public Health physicians, and 25 then we have infectious disease physicians.

1 Public Health physicians are self-explanatory, and 2 the infectious disease physicians are the IPAC 3 physicians. 4 JOHN CALLAGHAN: Okay. So then in 5 terms of -- and we can put that screen down, 6 Jennifer. 7 In terms of pre-pandemic, what was 8 Public Health Ontario's role as it relates to IPAC 9 in the community and -- well, let me ask you this. 10 And I am just going to put it to you, and perhaps 11 you can tell me whether it is correct or not. 12 I take it Public Health Ontario is an 13 advisory group; correct? 14 DR. SHELLEY DEEKS: Yes. 15 JOHN CALLAGHAN: Can you just sort of 16 describe that role contrasting it, perhaps, with 17 perhaps policy decision-making, so we can get an 18 understanding. 19 DR. SHELLEY DEEKS: Certainly. So PHO 20 is a Crown corporation. We are governed by a 21 board. We have a number of mandates, and we have 22 enabling legislation. 23 We have an MOU between PHO and the 24 Ministry of Health, and it sets out the 25 accountability relationship between the Ministry of

```
1
    Health and PHO. And I believe the Commission has
 2
   heard about this in a previous briefing.
 3
                So we work in supporting the province,
 4
    and for COVID response, it really can be divided
5
    into three primary areas: surveillance, the
 6
    laboratory testing, and then scientific and
7
    technical advice and support.
8
                JOHN CALLAGHAN: Okay. And just prior
9
    to the pandemic, for example, on IPAC, what would
10
    the role of Public Health Ontario be?
11
                DR. SHELLEY DEEKS: Yes. So prior to
12
    the pandemic, there was a number of roles that
13
    build upon the general role that is specific to
14
    IPAC.
15
                So one is education and professional
16
    development, so we develop IPAC training modules,
17
    videos, webinars, on topical issues, on-site
18
    education and training by request;
19
    capacity-building, so we have a community of
20
    practice with various health stakeholders;
21
    knowledge synthesis, so development of guidelines
22
    and practices -- best practices, sorry.
23
                So the PHO houses the Provincial
24
    Infectious Disease Advisory Committee on Infection
25
    Prevention and Control, the short form of which is
```

PIDAC-IPC, which is an internationally recognized multidisciplinary group of IPAC experts that advise PHO on the prevention and control of health care-associated infections.

The committee develops best practice guidance documents based on the currently available evidence. We also provide scientific and technical advice and support to long-term care homes, infection prevention and control in hospitals and staff at PHUs, and that would include responding to infection control lapses.

And then the final category is IPAC assessments. So PHO supports long-term care both through enabling self-assessments of IPAC practice, as well as on-the-ground assessments as capacity allows in response to persistent outbreaks, in partnership with the local Public Health Units.

IPAC resources that were developed prior to the pandemic enable long-term care to assess elements of their IPAC program, including hand hygiene and antimicrobial stewardship.

As part of these assessment, telephone support would be provided to long-term care homes seeking to examine and improve IPAC programs. And where there is a sustained outbreak situation, a

1 visit in consultation with a Public Health Unit, a 2 visit -- on-site visit can be provided, and what 3 that involves is a small team from PHO meeting with 4 the long-term care. 5 So let's break that JOHN CALLAGHAN: 6 down just a little bit. So what contact did you 7 have with the Ministry of Long-Term Care 8 pre-pandemic? DR. SHELLEY DEEKS: None. 10 JOHN CALLAGHAN: And I take it, and I 11 think if I understand it, there was no training 12 that you are aware of being done with the Ministry 13 of Long-Term Care inspectors, for example, on IPAC, 14 by Public Health Ontario? 15 DR. SHELLEY DEEKS: We would train if 16 there was a request. 17 JOHN CALLAGHAN: But do you recall ever 18 having done that in your time? 19 DR. SHELLEY DEEKS: Well, the questions 20 that you are asking are actually at a time prior to 21 the pandemic when that area didn't report to me, so 22 I would be able to get that information, but I 23 wouldn't be in the best position to answer. 24 JOHN CALLAGHAN: So prior to the 25 pandemic, are you able to tell us what dealings

1 that they had with homes? I mean, you gave an 2 explanation, but do you actually know what dealings 3 they had with homes on IPAC prior to the pandemic? 4 Let's stick with prior. Is that something that was 5 in your --6 DR. SHELLEY DEEKS: No, it wasn't in my 7 area prior to the pandemic, but it would have been 8 those categories that I mentioned. 9 So there would be IPAC training 10 modules. So the education and professional 11 development was available for long-term care homes, 12 as well as other health care providers, and the 13 on-site education and training by request. 14 the community of practice, long-term care could 15 partake in community of practice. And then I 16 mentioned the long-term care outbreaks, that we 17 would go in and provide support. 18 JOHN CALLAGHAN: But I take it -- I 19 just want to make sure we get your role. Did you 20 have a proactive role with long-term care? Could 21 you go into long-term care of your own initiative? 22 DR. SHELLEY DEEKS: No. 23 JOHN CALLAGHAN: Were they required to 24 take your courses as a result of your initiative, 25 for example?

```
1
                DR. SHELLEY DEEKS: I don't know if it
 2
    was an actual requirement. That information would
 3
    be available. I just don't know it.
 4
                JOHN CALLAGHAN:
                                 And then -- so let's
5
    go on then. So what was the state of affairs in
 6
    January and February of 2020 as it relates to IPAC
7
    and preparedness in the province as far as you are
8
    aware?
9
                DR. SHELLEY DEEKS:
                                     So do you mean as
10
    it relates to long-term care, or as it --
11
                JOHN CALLAGHAN: Well, I think -- let's
12
    talk about generally. Like where was the focus in
13
    January and February and, perhaps, you might be
14
    able to tell me when it is that long-term care came
15
    into focus in that period.
16
                DR. SHELLEY DEEKS:
                                     So the focus
17
    pre-pandemic and early pandemic from an IPAC
18
    perspective would have been the acute care setting.
19
                JOHN CALLAGHAN:
                                 All right. By which
20
    you mean generally hospitals, is that --
21
                DR. SHELLEY DEEKS: Yes, acute care
22
    hospitals.
23
                And then as more information became
24
    available and the epidemiology changed, the focus
25
    would have shifted to -- or did shift to long-term
```

25

1 care. 2 JOHN CALLAGHAN: And when did that 3 I mean, one of the questions we often ask 4 is when people sort of realized long-term care was 5 in difficulty, and beyond, the answers differed 6 remarkably, so perhaps we might ask you. 7 DR. SHELLEY DEEKS: So that would have 8 happened, from my perspective, in mid-March. In 9 early March, there was individual outbreaks that 10 were happening in long-term care, but the outbreak 11 that for me was the most pivotal was the outbreak 12 in Bobcaygeon in mid-March. 13 JOHN CALLAGHAN: And we were told 14 earlier -- and perhaps you could provide -- I don't 15 know if you had anything to do with it, but that 16 there was a surveillance going on with respect to 17 the testing at the labs which might have identified 18 COVID in Bobcaygeon; are you aware of that? 19 No, I am not aware DR. SHELLEY DEEKS: 20 of the surveillance with the lab. We had disease 21 surveillance that was in place throughout the 22 period, and so there was -- in that period of time, 23 there was reporting on cases by their setting. 24 But what I don't recall is actually the

exact date that we started reporting in our epi

2.

1 reports the setting of long-term care.

JOHN CALLAGHAN: All right. And we have heard that there were a number of different plans that might deal with an influenza pandemic, including one in 2013, a Health and Long-Term Care Emergency Response Plan, there is an Order in Council. Were you aware of what the governing plan was going to be to address a pandemic? Was it clear to you?

DR. SHELLEY DEEKS: It was not clear to me pre-pandemic. Our understanding is that the -- or my understanding was that MEOC colleagues were using the 2013 document at the early phase of the pandemic. We at PHO were also referring to the Canadian Pandemic Influenza Plan, which was an August 2018 document.

And then beyond March, we are not aware -- I am specifically not aware of a guidance or planning document used by Ontario for governance. I think that this would need to be validated by the Ministry, that the Ministry Emergency Response Plan was used to set up the original response structure, and yeah, but that would all need to be best directed at the Ministry.

JOHN CALLAGHAN: So during your time as

1 responsible for emergency preparedness at PHO, were 2 you ever involved with the Ministry in any 3 simulations of a pandemic? 4 DR. SHELLEY DEEKS: Yes, we were. Ι 5 mean, there has been -- there were simulations 6 around -- and this might not be answering your 7 question directly, but there was a lot of 8 simulations in 2015 in preparing for the Pan Am 9 I would need to look at my records -- or 10 our records here, which of course we have, to 11 validate if there was ever any specific infectious 12 disease simulations. 13 JOHN CALLAGHAN: I ask because the 14 Auditor General had pointed out that there wasn't 15 anything of that nature, and I just wanted to know 16 whether Public Health Ontario, that is concurrent 17 with your recollection that I guess --18 DR. SHELLEY DEEKS: Yes. 19 On a provincial level. JOHN CALLAGHAN: 2.0 DR. SHELLEY DEEKS: Yeah. 21 JOHN CALLAGHAN: And I recognize the 22 Pan Am Games has got its own issues. I'm sure 23 there was lots of simulations there. But in terms 24 of provincial influenza-like diseases like COVID, 25 for example, but you don't recall having been at

1 one? 2. DR. SHELLEY DEEKS: No. 3 JOHN CALLAGHAN: And I take it you 4 weren't aware that the stockpile -- the provincial 5 stockpile had been depleted? 6 DR. SHELLEY DEEKS: No, I was not. 7 JOHN CALLAGHAN: Or destroyed, I should 8 say. 9 So from your observation, as you got 10 into it, what was your view as to whether long-term 11 care homes had the requisite knowledge in March or 12 when you turned your mind to it as it relates to 13 sort of IPAC and the use of PPE, et cetera? 14 you able to form an opinion as to whether they had 15 the requisite knowledge? 16 DR. SHELLEY DEEKS: Yes. I mean, 17 unfortunately I can't speak to this fully as our 18 mandate doesn't include oversight of the 19 preparedness in long-term care homes, for example, 20 and we haven't really conducted an evaluation. 21 However, what I can say is that in many 22 cases it became apparent to PHO through conducting 23 IPAC assessments in long-term care homes during 24 wave one -- and there was over 140 assessments 25 conducted -- that long-term care homes and

1 inspectors did not demonstrate the capacity to 2 assess their own IPAC practices against existing 3 quidance. 4 And in addition, there wasn't -- there 5 often wasn't an individual within the homes who had 6 the knowledge to conduct such an assessment. 7 The challenge, though, with relying on 8 that is that our assessments -- and I believe you 9 have a copy of all of our assessments -- are not 10 necessarily representative of the scope or the 11 magnitude of the issue because the facilities that 12 we assessed were not necessarily a random sample. 13 They were not a random sample, so it couldn't be 14 considered to be representative of the situation 15 throughout the province. 16 JOHN CALLAGHAN: Okay. And I take 17 it -- do you recall your group giving advice on the 18 issue of masking during, say, March or April of 19 last year? 2.0 DR. SHELLEY DEEKS: Actually, before I 21 answer that question, the one thing that I -- as I 22 was preparing for this last night, there is a PIDAC 23 recommendation that was -- so that is the 24 Provincial Infectious Disease Advisory Committee 25 that I mentioned previously, recommendation from

1 pre-COVID that included 1.0 FTE infection control 2 professionals per 150 occupied long-term care beds 3 where there are vented patients or patients with a 4 spinal cord injury or dialysis or other what is 5 defined as high acuity activities, and 1 FTE per 6 150 to 200 beds in other settings. 7 And that really hasn't been realized 8 through this pandemic. 9 JOHN CALLAGHAN: And we heard from a 10 witness earlier this morning is that when we are 11 talking about an IPAC specialist, we are not 12 talking about somebody who took a few webinar 13 This is an actual designation, generally 14 an RN, who has taken advanced education; is that 15 correct? 16 DR. SHELLEY DEEKS: Yes, it is. 17 JOHN CALLAGHAN: And now I don't 18 remember the last question. Masking. Did you have 19 any -- did Public Health Ontario get consulted by 20 the Chief Medical Officer of Health or the Ministry 21 of Health or even Ministry of Long-Term Care for 22 that matter about masking in long-term care or 23 elsewhere? 24 Yes. So we have DR. SHELLEY DEEKS: 25 been consulted about masking throughout the

25

1 pandemic. 2. JOHN CALLAGHAN: Well, let me ask you. 3 So we heard again today that on March 24th the 4 Toronto Region recommended universal masking, and 5 on March 29th, they recommended universal masking 6 for long-term care, and yet the requirement from 7 the province didn't come out until April 8th. 8 Were you aware of that gap, and were 9 you giving advice -- not you, perhaps, but as far 10 as you know, was PHO giving advice to the Chief Medical Officer of Health during that period? 11 12 DR. SHELLEY DEEKS: So I saw in terms 13 of the dates of the various advice that we have 14 Unfortunately, in the time frame I had to 15 prepare, I haven't found any documents pertaining 16 to universal masking before April 8th. However, in 17 order to definitively answer that question, what we 18 would need to do is review our detailed -- in 19 detail our scientific and technical advice. All of 20 that has been maintained, so we absolutely have all 21 those records. 22 We did develop a technical brief on 23 March the 10th, which was updated IPAC 24 recommendations for use of PPE for care of

individuals with suspect or confirmed COVID-19,

```
1
    which did include information specific to long-term
 2.
    care.
 3
                JOHN CALLAGHAN:
                                 All right.
 4
                DR. SHELLEY DEEKS: But that was not
5
    about universal masking. What it did in long-term
 6
    care was separate health care worker -- provide
7
    type of PPE by health care worker, environmental
8
    service worker, administrative areas, and visitors.
9
                JOHN CALLAGHAN:
                                 So in that regard, who
10
    asks you -- for advice like that, who would you
11
    expect to make the request for your input? Would
12
    that be the Chief Medical Officer of Health, the
13
    Ministry of Health, the Ministry of Long-Term Care,
14
    any of them? Like I'm assuming you don't
15
    proactively do this. You are responding to
16
    requests, is that what is happening?
17
                DR. SHELLEY DEEKS: Yes.
                                           So there is a
18
    little bit of both in all of the quidance that we
19
    have developed. In terms of responding to
20
    requests, pre-pandemic it was usually through the
21
    Office of the CMOH. So we would get a request
22
    through Dr. Williams' office, a scientific and
23
    technical request, and we would respond to that
24
    request.
25
                And that wasn't our only stakeholder.
```

1 Our other -- we would often get reguests from PHUs. 2 But pre-pandemic, we would not routinely get 3 requests from the Ministry of Long-Term Care. 4 JOHN CALLAGHAN: So if a Public Health 5 Unit or a LHIN would go ahead and provide 6 direction -- so as the Toronto Region did -- would 7 that be returned to PHO, the Chief Medical Officer 8 of Health, Ministry of Health, and if it were, what 9 would be done with it? So, I mean, ideally here we 10 have the City of Toronto on March 24th -- and it is 11 not even the City of Toronto, it is downtown 12 Toronto, providing that guidance. Would that 13 quidance have been rolled up somewhere so that 14 somebody saw it and said, My goodness, we probably 15 should consider this elsewhere in the province? 16 PHO. I appreciate I'm not asking you. 17 DR. SHELLEY DEEKS: So it would depend 18 on the source of the quidance. So typically if it 19 is a quidance from the Medical Officer of Health in 20 the City of Toronto, for instance, there would be a 21 linkage with the Office of the CMOH. There isn't 22 necessarily a formal requirement for that to be 23 reviewed by the CMOH, at least to my knowledge. 24 But at PHO, we would not necessarily, 25 one, be aware of every quidance released throughout

1 the province or, two, review all of the guidance. 2 If we were requested at a provincial level, like 3 from -- if we were requested by the Office of the 4 CMOH, we absolutely would review it, or 5 alternatively, if the LHIN or Public Health Unit 6 has requested us to review something, we will 7 review it. 8 And with respect to JOHN CALLAGHAN: 9 sort of decisions that the Chief Medical Officer of 10 Health is making -- and this was a bit of a divided 11 decision, but sort of the single site for an 12 employee, do you recall being consulted on that? 13 There was a -- I believe, in Directive 3, it was a 14 suggestion that it becomes an order from the 15 province sometime later, but do you recall being 16 consulted on that? 17 DR. SHELLEY DEEKS: So there was a 18 number of versions of Directive 3, and we were not 19 asked for input on all of those versions. For the 20 versions that we were asked for input, I 21 definitely -- like there is records here about the 22 input that we were provided. 23 JOHN CALLAGHAN: And so the one other 24 thing during the pandemic, you ended up sitting on 25 a number of various tables, and maybe I'll just

```
1
    read them out. You were on the Command Table,
 2
    right?
 3
                DR. SHELLEY DEEKS:
                                     Yes.
 4
                JOHN CALLAGHAN: You were on the Rapid
5
    Response Table as of June 26th; does that sound
6
    right?
7
                DR. SHELLEY DEEKS: Yeah, I actually --
8
    sorry, John, I actually found the first Directive
9
        So the Directive 3 that was released on March
10
    22nd requiring long-term care home employers work
11
    with employees to limit multiple work locations, we
12
    didn't have the opportunity to review that one.
13
                Nor did we have the opportunity to
14
    review the March 30th one.
15
                But as I said, I could get you or Alwin
16
   would be able to get -- facilitate you getting
17
    which of the versions of Directive 3 that we
18
    actually did review. And I apologize, I cut you
19
    off.
20
                JOHN CALLAGHAN:
                                 No, no. I am glad you
21
    did that.
               I mean, you said something. I just want
22
    to make sure, because this is being transcribed, we
23
    have been told that Directive 3 didn't require.
                                                      Ιt
24
    was a suggestion. They eventually had an order
25
    issued to make it a requirement.
                                       Is that
```

```
1
    consistent with your understanding, or do you have
 2
    an understanding?
 3
                DR. SHELLEY DEEKS:
                                     So, sorry, which
4
    piece are you talking about, require what?
5
                JOHN CALLAGHAN:
                                 Well, you had said
6
    that it had required them to work at a single site.
7
    We have been told the Chief Medical Officer of
8
    Health -- it was a recommendation by the Chief
9
    Medical Officer of Health.
                                 It wasn't a
10
    requirement. And sometime in April the province
11
    issued an order to make it a requirement. Was that
12
    consistent --
13
                DR. SHELLEY DEEKS: Yes, that is my
14
    understanding.
15
                JOHN CALLAGHAN: Okay.
                                         Sorry, I was
16
    taking you to the tables, so let me -- and I think
17
    you are on five of them, the Command Table, the
18
    Rapid Response Table as of June 26th, Testing
19
    Strategy as of June 4th, Data Modelling Table, and
20
    the Surveillance Table, of which you were the
21
    Co-Chair.
               Is that consistent, or am I --
22
                                     No, there is a
                DR. SHELLEY DEEKS:
23
    couple of corrections. So I am not -- I was never
24
    on the Data Modelling Table.
25
                JOHN CALLAGHAN:
                                 Correct.
                                            Sorry.
```

```
1
                DR. SHELLEY DEEKS: The other one was
 2
    the Public Health Measures Table.
 3
                JOHN CALLAGHAN:
                                  All right.
 4
                DR. SHELLEY DEEKS: I don't think you
5
    mentioned that one.
 6
                JOHN CALLAGHAN: No, I did not, and I
7
    didn't have it in my notes, so thank you.
8
                So on these tables, was it clear to you
9
    how they worked in terms of what happened to the
10
    discussions and where the information in the table
11
    ended up?
12
                DR. SHELLEY DEEKS:
                                     So that would
13
   depend on the table.
14
                So in terms of Command Table, which is
15
    now called the Health Coordination Table, it
16
    appeared to have evolved from an advisory body
17
    accountable to the Ministry of Health to more of an
18
    information sharing forum with discussions often
19
    related to individual's area of concern.
2.0
                We sat on it, so PHO reps sat on it,
21
    including myself, as well as Dr. Vanessa Allen, and
22
    then subsequently Dr. Brian Schwartz and our CEO.
23
    So originally Dr. Peter Donnelly, who then -- and
24
    then as he left, Colleen Geiger.
25
                But the public health and lab --
```

1 although public health measures or public health 2 issues and lab science issues were frequently 3 discussed, the public health experts who sat at the 4 tables were not always asked for input, and that 5 included public health experts from PHO as well as 6 from the Office of the CMOH. 7 JOHN CALLAGHAN: So one of the quiding 8 principles I think I read was scientific backup. 9 So you are suggesting that the scientific backup, 10 which I assume is what PHO is supposed to provide, 11 wasn't always consulted; that is the point? 12 DR. SHELLEY DEEKS: Yes. We were 13 always though to be there. We were always at the 14 table and always free, very free, to share our 15 opinions. 16 So I quess the more thorough answer is 17 that we were free to provide consultation at any 18 point in time, but the discussion on an agenda item 19 wouldn't necessarily automatically initially divert 20 to the experts who -- or be directed to the experts 21 who -- in that specific issue, be it a laboratory 22 issue or a public health professional issue. 23 JOHN CALLAGHAN: So let me ask you. In 24 terms of how these tables were facilitated, in 25 other words, how they conducted themselves, I take

it what you are saying is it wasn't as if the subject matter expert was asked for his or her advice. Was it a situation of the loudest person in the room type thing? Am I getting -- I am not trying to put words in your mouth. I am trying to get a flavour of what you are saying.

DR. SHELLEY DEEKS: Yeah, so that -- it would depend on the issue, but, for instance, if we get to the Public Health Measures Table, there wasn't -- public health measures wasn't a standing agenda on the Health Command Table.

And so the Public Health Measures

Table, which was Chaired by Dr. David McKeown, it

actually was formulated, like looking at the terms

of reference, to provide advice to the CMOH as

opposed to providing advice to the Command Table.

That is what was also consistent with the Surveillance Strategy Working Group, which I Co-Chaired with Dr. Yaffe, as well as the expert testing panel, which was Chaired by Dr. Jennie Johnstone, and Dr. Allen here at PHO was the Executive Lead.

So all three of those tables are a result of COVID, but they didn't report in to the Command structure officially. Those tables

```
1
    reported through to the CMOH, to David's office.
 2.
                And then when you look at the Command
 3
    structure, Dr. Williams of CMOH was not a Co-Chair
 4
    of the Command.
                     The Command Table -- and that is
5
    now called the Health Coordination Table -- was
 6
    Chaired by the Deputy Minister of Health, Deputy
7
    Angus, and then Co-Chaired -- it was more of a Vice
8
    Chair situation, by Matt Anderson, who is the CEO
9
    of Ontario Health who kind of came into this -- or
10
    was new to his position in the pandemic.
11
                JOHN CALLAGHAN: So let's just take an
12
    example.
13
                So on the Testing Table, was it your
14
    view or the view of the Testing Table that
15
    asymptomatic people required testing?
16
                DR. SHELLEY DEEKS:
                                     So the Testing
17
    Table, it was not the view of the Testing -- of the
18
    expert panel that all asymptomatic people required
19
              It has evolved over time, but it is --
20
                JOHN CALLAGHAN: Well, let's give you a
21
    time frame. April/May, that would have been the
22
    view of the Testing Table?
23
                DR. SHELLEY DEEKS: I wasn't actually
24
    on the Testing Table in April and May. I didn't
25
    join until June, but the Testing Table -- the
```

1 Testing Strategy Panel has been relatively 2 consistent in terms of not recommending 3 asymptomatic testing unless -- so there are some 4 caveats, unless it is -- someone is a close contact 5 of a case or part of an outbreak or specifically 6 recommended by Public Health Units. 7 The various detail of when each of 8 those recommendations is well documented, and so 9 the Commission should be able to get all of that 10 information. 11 So at some point in JOHN CALLAGHAN: 12 time the Premier announced that universal testing 13 is available, or at least you -- asymptomatic. 14 how -- was it transparent to you as to how that 15 decision goes from no asymptomatic testing to 16 everybody can get a test sometime in the --17 DR. SHELLEY DEEKS: No, it was not. 18 JOHN CALLAGHAN: And was it always 19 clear to you what role the Chief Medical Officer of 20 Health had in this? 21 DR. SHELLEY DEEKS: No, it was not. 22 And you lived through JOHN CALLAGHAN: 23 You were at the federal government, right? SARS. 24 That's when you were at SARS, right? 25 DR. SHELLEY DEEKS: Yes.

```
1
                JOHN CALLAGHAN:
                                  So you were intimately
   knowledgeable of the Naylor Report, for example.
 2
 3
    Can you just explain just so -- you were involved
 4
    with the Minister at the time, I take it?
5
                DR. SHELLEY DEEKS:
                                     I wasn't here.
6
    wasn't in the Province of Ontario. I was at the
7
    federal level.
8
                JOHN CALLAGHAN:
                                  Right.
9
                DR. SHELLEY DEEKS:
                                     And so -- but
10
    both -- what happened with both, both the province
11
    and at the federal level, there were
12
    recommendations to create an independent agency,
13
    and in fact, from my perspective, especially early
14
    on, Ontario did a much better job in implementing
15
    an agency or creating an agency that was more arm's
16
    length than the Public Health Agency of Canada.
17
                JOHN CALLAGHAN: So what happened --
18
    like what is your view, having gone through COVID,
19
    having been involved in SARS with the
20
    recommendation for the independence of Public
21
    Health Ontario and an independent voice for the
22
    Chief Medical Officer of Health, do you have an
23
    opinion, having lived through COVID, as to whether
24
    that actually happened or whether there is
25
    improvement to be made or --
```

1 DR. SHELLEY DEEKS: Yes, I do. 2. JOHN CALLAGHAN: Okav. 3 DR. SHELLEY DEEKS: So from my 4 perspective, there is definitely improvement to be 5 made. The voice of PHO is -- I feel there needs to 6 be an ability for us and the people in PHO, the 7 experts in PHO, to be more free to share our 8 scientific and technical advice to the general 9 public and post on our website. 10 I think that that is critical, especially during a pandemic when there is tensions 11 12 between the potentially political decision-making 13 versus the decision-making that may be in the best 14 interest of public health. 15 I fully acknowledge that policy is very 16 difficult and that there absolutely needs to be 17 consideration of things other than just the science 18 or even population health. I fully acknowledge 19 that. 2.0 But what I feel needs to happen and is 21 in the spirit of the various outputs after SARS is 22 that there also needs to be an ability for arm's 23 length agencies to be able to share -- to document 24 their advice, to ensure that there is a 25 transparency about that advice.

1 I also feel strongly that the CMOH and 2 all of the CMOHs need to have a relative freedom 3 from the political hierarchy, particularly in a 4 pandemic, so that they are free to give scientific 5 and technical advice. And if logistically that 6 cannot happen, then provinces with an agency 7 absolutely need to have that freedom. 8 JOHN CALLAGHAN: So let's talk about 9 one of the examples that sort of got some 10 notoriety, but you are aware that the largest 11 factor of COVID in a long-term care home is COVID 12 in the community, right? 13 DR. SHELLEY DEEKS: Yes. 14 JOHN CALLAGHAN: You are aware of that? 15 And so could you tell us about your experience with 16 the modelling issues that came up in November? 17 Yes. So what DR. SHELLEY DEEKS: 18 happened in September, so as part of fall 19 preparedness activities, PHO was asked to provide 20 technical advice about epidemiologic thresholds 21 that could be used to drive decision-making about 22 various types of public health measures. 23 So we provided a response, a scientific 24 and technical response PHO provided in September, 25 and I am trying to find the actual document.

1 But in that document, we had various 2 thresholds, one of which was weekly incidence 3 thresholds, and we divided those weekly incidence 4 thresholds into four categories that could drive 5 public health measures. 6 Other thresholds was a testing base 7 threshold, so percent positivity, as well as 8 effective reproductive number thresholds. 9 So that advice was given in September, 10 and then the thresholds initially were used to 11 populate a document that went to the Public Health 12 Measures Table. 13 I just want to pause before I kind of 14 go on to what happened next because I have -- like 15 the Public Health Measures Table is confidential, 16 and there is non-disclosures that have been 17 discussed. So I just want to get -- like am I 18 allowed to talk about this further? 19 JOHN CALLAGHAN: Unless there is some 20 privilege, you are, and I don't think that there is 21 a privilege. 22 DR. SHELLEY DEEKS: Okay. So what 23 happened is that the Public Health Measures Table 24 was presented with the various -- the thresholds 25 for various activities that originally included the

```
1
    ones that PHO recommended. So this was now October
 2
    time frame.
 3
                Then we started seeing the increase in
 4
            There was a separate document, and, you
5
    know, it would be helpful, I think, for the
    Commission to have all of these documents, but
 6
7
    there was a separate document.
8
                JOHN CALLAGHAN: We'll ask for them.
9
                DR. SHELLEY DEEKS:
                                     Yeah, there was a
10
    separate document that came to the Public Health
11
    Measures Table where the thresholds were increased
12
    slightly but still four categories, and what I
13
    mean, we had originally recommended in September
14
    the highest category be greater than 25 per 100,000
15
               The next iteration had 40, which --
    per week.
16
                JOHN CALLAGHAN:
                                 So can I just pause
17
            So what we are talking about is thresholds
    there?
18
    for the colour-coded lockdown provisions of the
19
    province?
20
                DR. SHELLEY DEEKS:
                                     Yes.
21
                JOHN CALLAGHAN: So you had recommended
22
    at the highest level -- when you have 25 per
23
    100,000, you should be at the highest level, and
24
    the iteration that came back -- and you will have
25
    to tell us from whom or at least from whom you
```

said, notwithstanding your recommendation, came 1 2 back at 40. So it made it -- it wasn't going to 3 lock down as quick as the scientists were advising; 4 is that correct? 5 DR. SHELLEY DEEKS: Yes. So that is 6 not fully correct. So the one that -- the 7 recommendations initially came back with the 25 per 8 So the Public Health Measures Table 100,000. 9 received documents from the Ministry, so through 10 Colleen Kiel and David McKeown, that had their 11 They took our thresholds and made -- or 12 our recommended thresholds from September and then 13 made a -- created a kind of PowerPoint where they 14 were embedded. So the first iteration used the 15 ones we recommended. 16 The second iteration now is a few weeks 17 We are having a different epidemiologic 18 situation. We are also seeing globally that there 19 is increased COVID because it is in late -- sorry, 20 early fall. 21 The next iteration did increase, so you 22 were correct there. The second iteration did 23 increase it to 40. There was discussion at the 24 table, and the members felt relatively comfortable 25 with that level.

1 But then what happened, fast-forward to 2 November -- and I don't have the exact date, but 3 there are records of that date -- the Ministry then 4 had a press conference where -- by which they 5 announced the thresholds publicly, and in that 6 press conference the thresholds went to 100 per 7 100,000 for the highest level. That was when I was 8 approached and interviewed by the Toronto Star and 9 did provide the -- was asked about whether we had 10 provided advice, and I explained the advice that we 11 provided in September. 12 That happened, I think, November 11th, 13 and then there was also a number of projections, so 14 not just our projections but projections from the 15 Science Table. 16 And then on November 13th, there was a 17 change with the new thresholds were -- the revised 18 thresholds with a lower indicator were released. 19 So essentially the JOHN CALLAGHAN: 20 recommendation from the science side of it from PHO 21 was four times less than came out in November; 22 correct? 23 DR. SHELLEY DEEKS: Yes, yes. 24 JOHN CALLAGHAN: And are you aware or 25 was it made aware to you how that decision was

1 Like how it is that it escalated to four made? 2 times the recommendation from the scientists or 3 from the experts? 4 DR. SHELLEY DEEKS: Yes. So I have 5 explained about the change from 25 to 40. 6 JOHN CALLAGHAN: Right. 7 DR. SHELLEY DEEKS: Which I think --8 you know, personally I felt comfortable and gave 9 feedback on the 40. 10 The 40 to 100, I am not aware, nor was 11 I comfortable. However, I understand there was 12 tensions between economics in lockdown versus, you 13 know, the Public Health perspective. 14 JOHN CALLAGHAN: And --15 COMMISSIONER FRANK MARROCCO (CHAIR): 16 So can I just make sure I understand 17 what you are saying. This designation, when you 18 reach it, when you reach the threshold, you lock 19 down? 2.0 DR. SHELLEY DEEKS: Yes. 21 COMMISSIONER FRANK MARROCCO (CHAIR): 22 And the threshold that Public Health 23 established was significantly lower -- or that 24 Public Health recommended was significantly lower 25 than the threshold that was actually used?

1 DR. SHELLEY DEEKS: Yes, that is 2 correct. 3 COMMISSIONER FRANK MARROCCO (CHAIR): 4 Okay. Sorry, Mr. Callaghan. 5 JOHN CALLAGHAN: And I think that is 6 one example, and can you sort of provide what you 7 think would be good recommendations arising out of your experience so that -- you know, a parting gift 8 9 to Ontario on your way to Nova Scotia? 10 DR. SHELLEY DEEKS: Yes. I mean, the 11 example that I have just given you really builds on 12 my previous discussion that I think it is 13 imperative that Public Health advice is 14 transparent, and that if you are fortunate enough 15 to be in a province where they have an arm's length 16 agency, that that arm's length agency should be 17 expected to post any scientific and technical 18 advice that they give to government, particularly 19 as part of an emergency, when we are in a pandemic. 20 JOHN CALLAGHAN: And what about -- and 21 maybe I'm plowing old ground here, but what about 22 recommendations regarding Public Health Ontario's 23 role and the Chief Medical Officer of Health's 24 role, do you have any views for the Commissioners 25 on that?

1 DR. SHELLEY DEEKS: And --2. JOHN CALLAGHAN: And your 3 observations -- I mean, just an overall, 4 overarching observation. 5 DR. SHELLEY DEEKS: Yes. T think 6 that -- similar to PHO, I think that the roles and 7 responsibilities of the various players in the 8 response needs to be very clear, particularly the 9 role of the CMOH, the role of when you have a new 10 agency, like Ontario Health, and the role of the 11 Deputy Minister. 12 We have had -- as the response has 13 progressed, there has been a number of new 14 positions added, new ADMs added, which are needed. 15 Don't get me wrong, everybody is working very hard 16 and very long hours, but sometimes the addition of 17 new individuals makes it that the roles and 18 responsibilities are not clear. 19 And from an outbreak response 20 perspective, roles and responsibilities need to be 21 crystal clear and so that we reduce duplication, 22 but also, there is a level of ensuring that the decisions -- there is an element of understanding 23 24 how decisions were reached. I don't believe for an 25 instant that every decision needs to be transparent

1 because that would be naive, but I think at the end of an outbreak or in this case a pandemic, one 3 should be able to deem how decisions have been 4 reached, and it should be clear. 5 I also think that there needs to be 6 clear data governance and roles and 7 responsibilities around data, which are really 8 important to -- you know, we saw as the pandemic 9 progressed that there were different sources of 10 data and numbers and that created confusion. 11 And then the final thing, though, that 12 I like to reflect upon is that, you know, Public 13 Health is chronically underfunded, and the only 14 time that Public Health seems to get in the 15 consciousness of society is during a pandemic. 16 And, you know, I think that that 17 absolutely needs to change to ensure that we are 18 better prepared. 19 And then finally, long-term -- sorry, 20 long-term care has also been chronically 21 underfunded, and, you know, I don't think we can 22 point fingers at this particular government in 23 terms of, you know, what has happened in long-term 24 care, but we really need to start to heed 25 recommendations. There has been repeated

1 recommendations from the Attorney General. 2. JOHN CALLAGHAN: Auditor General. 3 DR. SHELLEY DEEKS: Sorry, Auditor 4 General, and, you know, the long-term care IPAC and 5 just funding needs to increase. We have all been 6 touched by this pandemic, and that is something 7 that I am very much hoping that this Commission 8 will be able to really strongly recommend. 9 Well, Dr. Deeks, thank JOHN CALLAGHAN: 10 you, unless there is anything further. Over to the 11 Commissioners. 12 COMMISSIONER JACK KITTS: Dr. Deeks, I 13 want to come back to your comments around Public 14 Health Ontario advice must be given by an arm's 15 length agency and be transparent. 16 Do we have the -- we have the agency, 17 but I think you are indicating it is not really 18 arm's length and certainly not transparent. Is 19 that what you are saying? 2.0 DR. SHELLEY DEEKS: Yes, so we have the 21 agency, but what I am saying is that there are 22 rules that we need to follow in order to make our 23 advice publicly available. 24 So I think that those criteria need to 25 be examined after this and that there needs to be

1 more freedom for the agency to be able to post with 2 full openness to the Ministry that we are doing 3 that so that they are aware, but that we should be 4 able to post our scientific and technical advice 5 and speak to it. 6 COMMISSIONER JACK KITTS: The Yes. 7 second part then has to do with your recommendation 8 that there be really clear -- much clarity around 9 who is making the decisions and who is accountable. 10 And so if we go back a couple of weeks, 11 we were shown a slide on the Public Health model in 12 Ontario for decision-making. Are you aware of 13 They described it as a three-legged stool. 14 I don't know the DR. SHELLEY DEEKS: 15 specific slide that you are referring to, but is it 16 the PHO, Public Health Units, and the Ministry of 17 Health? 18 COMMISSIONER JACK KITTS: Yes, Ministry 19 of Health/Chief Medical Officer of Health in one 20 leq. 21 DR. SHELLEY DEEKS: Yes. 22 COMMISSIONER JACK KITTS: So it says: 23 "This is Ontario's Public 24 Health model and it's unique. Ιt 25 involves shared authority and

1	accountability at both the					
2	provincial and local and municipal					
3	levels." [As read.]					
4	I think what you are saying is that the					
5	shared authority and accountability of three					
6	actually, four different partners causes confusion					
7	over clarity around authority and accountability.					
8	Is that correct?					
9	DR. SHELLEY DEEKS: That is correct,					
10	particularly during an emergency.					
11	COMMISSIONER JACK KITTS: Right, and					
12	this does stand whether it is pre-COVID or during a					
13	pandemic, this shared decision-making?					
14	DR. SHELLEY DEEKS: Uhm-hmm.					
15	COMMISSIONER JACK KITTS: Okay. Thank					
16	you.					
17	COMMISSIONER FRANK MARROCCO (CHAIR):					
18	I did have one or two questions.					
19	Were you ever given a reason why the					
20	Public Health advice that you were giving, you had					
21	to agree not to disclose it, if I understood you					
22	correctly?					
23	DR. SHELLEY DEEKS: That pre-dated					
24	COVID, so there wasn't a specific discussion during					
25	COVID whether we were going to change. That had					

```
1
    happened prior to COVID. We just have a process
 2
    whereby which we post advice and any advice that is
 3
    provided at the request of the Office of the CMOH
 4
    would be confidential to the Office of the CMOH.
 5
                We have negotiated a number of times --
6
    so again, pre-COVID -- to post that advice, but it
7
    needs to be a negotiation.
8
                During COVID, there actually has been a
9
    lot of loosening of our ability to post
10
    information. We would normally have a 30-day
11
    notification period, and that has been waved.
                                                     So
12
    we have been able to post information quite
13
    quickly, but we need to let the Ministry know in
14
    advance.
15
                COMMISSIONER FRANK MARROCCO (CHAIR):
16
                And when you let them know in advance,
17
    there can then be negotiation over exactly what you
18
    post; am I understanding you correctly?
19
                DR. SHELLEY DEEKS:
                                     Yes.
2.0
                COMMISSIONER FRANK MARROCCO (CHAIR):
21
                Are you aware that when Justice
22
    Campbell wrote the SARS report, one of the things
23
    he cautioned against was mixing the medical advice
24
    with political considerations?
25
                DR. SHELLEY DEEKS:
                                     I am not -- I don't
```

```
1
    specifically recall that, but I fully agree.
 2.
                COMMISSIONER FRANK MARROCCO (CHAIR):
 3
                All right. And is that what made you
 4
    uncomfortable about what was happening, as far as
5
    Public Health Ontario is concerned?
 6
                DR. SHELLEY DEEKS:
                                     It was that, but a
7
    little bit more nuanced. It was that it wasn't
8
    transparent that the decisions were both,
9
    considering both Public Health as well as economic
10
    considerations.
11
                COMMISSIONER FRANK MARROCCO (CHAIR):
12
                        So what you are saying is it
                I see.
13
    should be understood that the Public Health advice
14
    is being not exactly overridden but affected -- or
15
    the Public Health advice is being overridden by
16
    economic considerations because the shutdown
17
    threshold, for example, is being raised.
18
                DR. SHELLEY DEEKS:
                                     IJhm-hmm.
19
                COMMISSIONER FRANK MARROCCO (CHAIR):
2.0
                Do you have any sense of how that
21
    affects long-term care based on your experience?
22
                DR. SHELLEY DEEKS:
                                     Yes.
                                           So typically
23
    what we see is we see community transmission, and
24
    that then translates to increased transmission
25
    within long-term care. So there is usually a
```

```
1
    delay, but once we start seeing cases in the
 2
    community, we can be pretty much assured that there
 3
    is going to be cases in long-term care.
 4
                And with the second wave and work in
5
    Europe showed -- our second wave had a different
 6
    epidemiology. Well, it is still ongoing, but has a
7
    different epidemiology, but at the initial part it
8
    was more younger adults. That also happened in
9
             And there are data from Europe which
    Europe.
10
    nicely showed -- you can use the word "nice" --
11
    that the peaks in the younger adults would happen,
12
    and then a few weeks later, you would start seeing
13
    it spread out, spread over into older populations.
14
                COMMISSIONER FRANK MARROCCO (CHAIR):
15
                Okay.
16
                DR. SHELLEY DEEKS: And we saw that
17
    here as well in our second wave.
18
                COMMISSIONER FRANK MARROCCO (CHAIR):
19
                So if I am a long-term care facility,
20
    do I need to know that they have set the bar higher
21
    than the Public Health authorities are recommending
22
    as far as a shutdown is concerned, or is it the
23
   public that you are referring to? I am trying to
24
    make the connection.
25
                                     I think it would be
                DR. SHELLEY DEEKS:
```

```
1
    both.
           It has implications for both, because if you
 2
    have higher amounts of disease circulating in a
 3
    community, and you are long-term care, there may be
 4
    additional considerations for stricter measures in
5
    a long-term care to ensure that there is no spread
 6
    from the general community into the long-term care.
7
                So when I was speaking, I was referring
8
    to the general public, but I think there are
9
    implications for other policy makers as well, so in
10
    your example, long-term care.
11
                JOHN CALLAGHAN: Just to follow on the
12
    Commissioners, was there a change after it became
13
    known that Public Health had a different
14
    recommendation than what was implemented? Did the
15
    government change their thresholds?
16
                DR. SHELLEY DEEKS: Yes.
                                           So they
17
    changed on November 13th, I believe it was.
18
                JOHN CALLAGHAN: After the November
19
    11th article?
2.0
                DR. SHELLEY DEEKS:
                                     Yes.
2.1
                COMMISSIONER FRANK MARROCCO (CHAIR):
22
                And the change was they were lowered?
23
                DR. SHELLEY DEEKS: Yes, to the one
24
    that --
25
                                  The 40?
                JOHN CALLAGHAN:
```

```
1
                DR. SHELLEY DEEKS:
                                     The 40, which then
 2
    also -- there was a Public Health Measures Table
 3
    discussion, and we agreed on the new measures.
                                                      So
 4
    that should be available in the minutes.
5
                JOHN CALLAGHAN:
                                  Ms. Coke.
 6
                COMMISSIONER FRANK MARROCCO (CHAIR):
7
                Well, we are in pursuit of documents.
8
    Commissioner Coke.
9
                COMMISSIONER ANGELA COKE:
                                            So T was
10
    just going to ask generally if there are other ways
    or areas that you feel Public Health Ontario could
11
12
    play more of a leadership role going forward?
13
    know these things may depend on funding and
14
    resourcing and capacity, but are there other areas
15
    that you think you should be playing more of a role
16
    in terms of leadership around regular business or
17
    pandemic business?
18
                                     Well, I think that
                DR. SHELLEY DEEKS:
19
    this is both regular -- the leadership roles that I
20
    have spoken to would be in both non-pandemic time
21
    and pandemic time.
22
                I think probably like a -- it is
23
    difficult. I haven't actually put -- I am sure
24
    there are things. I just haven't really -- I can't
25
    articulate them right now. My apologies.
```

1 COMMISSIONER ANGELA COKE: That is 2 okay. 3 COMMISSIONER FRANK MARROCCO (CHAIR): 4 Well, if you think of them, don't 5 hesitate -- as I think I told everybody yesterday, 6 you know, if there is something you think of after 7 that you feel we should know or something you want 8 to clarify, then by all means let us know, give it 9 to Mr. Callaghan, and he will make sure that it 10 comes in front of us. 11 DR. SHELLEY DEEKS: Yes. 12 JOHN CALLAGHAN: Can I ask a clarifying 13 question, just because you are leaving, et cetera, 14 and from what you have said, was there any 15 reprimand or reprisal against you for speaking out? 16 You don't have to answer if you don't want to. 17 DR. SHELLEY DEEKS: Sorry, just --18 there was no official -- PHO was very, very 19 supportive of my responding to the Toronto Star 20 article and did give the Ministry a heads-up. 21 There was no overt response and 22 consequence, but I feel that there was an element 23 of trust that was impacted by, you know, people at 24 the various decision-making tables. 25 And I felt -- and again, this is just

```
1
    my perception, I felt that speaking out was very
 2
    important to do, but that it actually did influence
 3
    my ability to influence from within.
                                           Sorry.
 4
                COMMISSIONER FRANK MARROCCO (CHAIR):
                Are you finished, Mr. Callaghan?
 5
 6
                                  Yes, I am.
                JOHN CALLAGHAN:
7
                COMMISSIONER FRANK MARROCCO (CHAIR):
8
                You know, Doctor, thank you.
                                                It is
9
    obvious to me watching you how difficult this is,
10
    and I'm sorry that we had to put you through this
11
    in a sense.
12
                But it was very important for us to
13
    hear what you had to say, and we do very much
14
    appreciate you having the personal fortitude to
15
    come forward and tell us. It helps us in what we
16
    have to do.
17
                So we'll try to be as -- we'll try to
18
    pay as close attention as we can to what you said.
19
                DR. SHELLEY DEEKS:
                                     Well, thank you
20
    very much for the opportunity.
21
                JOHN CALLAGHAN: And best wishes in
22
    Nova Scotia.
23
                COMMISSIONER JACK KITTS: Yes.
                                                  Thank
24
    you.
          Thank you very much.
25
                COMMISSIONER ANGELA COKE:
                                             Thank you
```

```
1
     very much.
 2
                      -- Adjourned at 3:00 p.m.
 3
 4
 5
 6
 7
 8
 9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
```

1	REPORTER'S CERTIFICATE						
2							
3	I, DEANA SANTEDICOLA, RPR, CRR,						
4	CSR, Certified Shorthand Reporter, certify:						
5	That the foregoing proceedings were						
6	taken before me at the time and place therein set						
7	forth;						
8	That all remarks made at the time						
9	were recorded stenographically by me and were						
10	thereafter transcribed;						
11	That the foregoing is a true and						
12	correct transcript of my shorthand notes so taken.						
13							
14							
15							
16	Dated this 11th day of January, 2021.						
17							
18							
19							
20							
21							
22	NEESONS, A VERITEXT COMPANY						
23	PER: DEANA SANTEDICOLA, RPR, CRR, CSR						
24							
25							

Meeting with Dr. Shelle						
WORD INDEX						
<1>						
<b>1</b> 7:23 28:5						
<b>1.0</b> 28: <i>1</i>						
<b>1:30</b> 4: <i>1</i>						
<b>10</b> 7:24						
<b>10:00</b> 1: <i>16</i>						
<b>100</b> 46:6 47:10						
<b>100,000</b> 44: <i>14</i> ,						
23 45:8 46:7						
<b>10th</b> 29:23						
<b>11:30</b> 1: <i>16</i>						
<b>11th</b> 46: <i>12</i>						
57:19 62:16						
<b>13th</b> 46: <i>16</i>						
57:17						
<b>140</b> 26:2 <i>4</i>						
<b>150</b> 28:2, 6						
_						
<2>						
<b>200</b> 28:6						
<b>2007</b> 6:7						

**2009** 5:24 6:10 **2013** 24:5, 13 **2015** 25:8 **2018** 24:*16* **2019** 7:24 8:12 9:8 13:5, 6 **2020** 7:18 13:7 14:3 22:6 **2021** 1:16 62:16 **22nd** 33:10 **24th** 29:3 31:10 **25** 44: 14, 22 45:7 47:5 **26th** 33:5 34:18 **27th** 7:19 15:23 **29th** 29:5

3:00 61:3 30-day 54:10 30th 14:2 15:24 33:14 <4> 40 44:15 45:2, 23 47:5, 9, 10 57:25 58:1

**4th** 34:19

< 3 >

**3** 32:13, 18

33:9, 17, 23

<7> **7th** 1:*15* < 8 > **8th** 29:7, 16 < A > **a.m** 1:16 ability 41:6, 22 54:9 60:3 absolutely 29:20 32:4 41:16 42:7 50:17 academic 4:18 accountability 17:25 53:1, 5, 7 accountable 35:17 52:9 acknowledge 41:15, 18 acting 13:2 activities 28:5 42:19 43:25 actual 8:7 22:2 28:13 42:25 **acuity** 28:5 acute 22:18, 21 added 49:14 addition 5:16 27:4 49:16 additional 57:4 address 24:8 Adjourned 61:3 administrative 30:8 **ADMs** 49:14 Adriana 3:9 adults 56:8, 11 advance 54:14, 16 advanced 28:14 advice 5:21 18:7 19:8 27:17 29:9, 10, 13, 19 30:10 37:3, 15, 16 41:8, 2*4*, 25 42:5, 20 43:9 46:10 48:13, 18 51:14, 23 52:4 53:20 54:2, 6, 23 55:13, 15

advise 19:2

advising 45:3

Advisory 5:19 17:13 18:24 27:24 35:16 affairs 22:5 **after** 16:12 41:21 51:25 57:12, 18 59:6 **age** 11:8 agencies 41:23 Agency 6:5 40:12, 15, 16 42:6 48:16 49:10 51:15, 16, 21 52:1 agenda 36:18 37:11 agree 53:21 55:1 agreed 58:3 **ahead** 31:5 Alison 2:16 **Allen** 10:23 35:21 37:21 **allowed** 43:18 **allows** 19:*16* alternatively 32:5 **Alwin** 2:11 33:15 amounts 57:2 Analyst 3:9 Anderson 38:8 Angela 2:4 58:9 59:1 60:25 **Angus** 38:7 announced 13:10 39:12 46:5 announcements 13:15 answering 25:6 answers 23:5 anticipated 7:3 antimicrobial 19:21 Antonia 14:23 Antonietta 15:8 apologies 10:9 12:25 58:25 apologize 13:14 15:9 33:18 apparent 26:22 appeared 35:16 appreciate

31:16 60:14

56:21

appreciation 6:14, 19 approached 46:8 approximately 15:2*4* **April** 27:18 29:7, 16 34:10 38:24 **April/May** 38:21 area 5:13 16:16 20:21 21:7 35:19 **areas** 18:5 30:8 58:11, 14 arising 48:7 **arm's** 40:15 41:22 48:15, 16 51:*14*, *18* **article** 57:19 59:20 articulate 58:25 asked 32:19, 20 36:4 37:2 42:19 46:9 **asking** 20:20 31:16 asks 30:10 **assess** 19:20 27:2 assessed 27:12 assessment 19:22 27:6 assessments 19:13, 15 26:23, 24 27:8, 9 Assistant 2:16 **assume** 36:10 **assuming** 30:14 assured 56:2 asymptomatic 38:15, 18 39:3, 13. 15 attending 1:15 attention 60:18 Attorney 3:14, 15 51:1 attrition 9:3 **Auditor** 25:14 51:2, 3 **August** 24:16 Australia 5:10, 13 6:7 authorities

authority 52:25 53:5, 7 automatically 36:19 available 11:23. 24 19:6 21:11 22:3, 24 39:13 51:23 58:4 aware 4:12 20:12 22:8 23:18, 19 24:7, 18 26:4 29:8 31:25 42:10, 14 46:24, 25 47:10 52:3, 12 54:21 < B > back 6:10 9:7

44:24 45:2, 7 51:13 52:10 background 5:6 backup 36:8, 9 **Badiani** 11:19 Bains 10:24 **bar** 56:20 **base** 43:6 **based** 19:6 55:21 beds 28:2, 6 belabour 14:14 believe 14:2 18:*1* 27:*8* 32:13 49:24 57:17 **best** 18:22 19:5 20:23 24:24 41:13 60:21 **better** 40:14 50:18 Bianchi 2:18 bigger 11:6 **bit** 5:5, 6 20:6 30:18 32:10 55:7 **board** 17:21 **Bobcaygeon** 23:12, 18 **body** 5:20 35:16 **bottom** 8:18 **Bou-Mansour** 14:16 **box** 8:18 **break** 20:5

Brian 8:16 35:22 brief 29:22 briefing 18:2 build 18:13 builds 48:11 business 58:16, 17 butchered 10:14

< C > call 7:23 8:12 Callaghan 2:22 4:3 5:2, *4*, 23 6:1, 11, 22 7:7, 15, 20 8:11, 15, 22 9:1, 11, 14, *18*, *20*, *23* 10:2, 5, 9, 12, 17, 21, 23 11:1, 4, 7, 11, 14, 19, 23 12:2, 5, 9, 16, 19, 24 13:3, 9, 16, 23 14:4, 9, 12, 21, 25 15:3, 7, 13 16:*10*, *19* 17:*4*, 15 18:8 20:5, *10*, *17*, *24* 21:*18*, 23 22:4, 11, 19 23:2, 13 24:2, 25 25:13, 19, 21 26:3, 7 27:16 28:9, 17 29:2 30:3, 9 31:4 32:8, 23 33:4, 20 34:5, 15, 25 35:3, 6 36:7, 23 38:11, 20 39:11, 18, 22 40:1, 8, 17 41:2 42:8, 14 43:19 44:8, 16, 21 46:19, 24 47:*6*, *14* 48:*4*, *5*, 20 49:2 51:2, 9 57:11, 18, 25 58:5 59:9, 12 60:5, 6, 21 called 12:17 16:7 35:15 38:5 **Callery** 9:18 Campbell 6:16 54:22 **Canada** 5:9, 12, *21* 6:*4*, *5*, *6*, *10* 

40:16 **Canada's** 5:19 Canadian 24:15 candidate 16:4 capacity 19:15 27:1 58:14 capacitybuilding 18:19 **CARE** 1:7 2:17, 18, 20, 22, 24 3:1, 3, 6, 7, 10 19:8, 13, 19, 23 20:4, 7, 13 21:11, 12, 14, 16, 20, 21 22:10, 14, 18, 21 23:1, 4, 10 24:1, 5 26:11, 19, 23, 25 28:2, 21, 22 29:6, 24 30:2, 6, 7, 13 31:3 33:10 42:11 50:20, 24 51:4 55:21, 25 56:3, 19 57:3, 5, 6, 10 care-associated 19:4 **Cary** 15:12 case 39:5 50:2 **cases** 23:23 26:22 44:4 56:1, 3 categories 21:8 43:4 44:12 category 19:12 44:14 cautioned 54:23 caveats 39:4 Center 6:8 **CEO** 8:13 12:6, 8 13:2 35:22 38:8 certain 11:8 Certainly 5:7 6:25 7:6, 10 17:19 51:18 CERTIFICATE 62:1 certified 5:11 62:4 certify 62:4

cetera 26:13

**CHAIR** 4:21

5:22 38:8

59:13

47:15, 21 48:3 53:17 54:15, 20 55:2, 11, 19 56:14, 18 57:21 58:6 59:3 60:*4*, 7 **Chaired** 37:13, 20 38:6 challenge 27:7 **change** 15:22 46:17 47:5 50:17 53:25 57:12, 15, 22 changed 4:7 9:5 22:24 57:17 changes 13:7 chart 7:24 9:6 12:10, 12, 22 14:*14* 15:*5*, *14*, 16, 18, 21 charts 7:21 8:1 9:21 Chief 2:10, 11 5:17 8:3, 6, 19, *22* 12:*13* 14:*3*, *15* 15:14 16:1, 8 28:20 29:10 30:12 31:7 32:9 34:7, 8 39:19 40:22 48:23 Choconta 3:9 Christine 14:25 chronically 50:13, 20 **Chung** 14:5 circulating 57:2 circumstances 4:8 **City** 31:10, 11, 20 clarify 16:5 59:8 clarifying 59:12 clarity 52:8 53:7 clear 13:4 24:9, 10 35:8 39:19 49:8, 18, 21 50:4, 6 52:8 **close** 39:4 60:18 **CMOH** 30:21 31:21, 23 32:4 36:6 37:15

38:1, 3 42:1 49:9 54:3, 4 **CMOHs** 42:2 Co-Chair 34:21 38:3 Co-Chaired 37:19 38:7 Coke 2:4 58:5, 8, 9 59:1 60:25 colleagues 24:12 **Colleen** 12:7, 20 35:24 45:10 colour-coded 44:18 **come** 4:8 12:20 13:11 29:7 51:13 60:15 **comes** 14:5 59:10 comfortable 45:24 47:8, 11 **coming** 6:16 Command 33:1 34:17 35:14 37:11, 16, 25 38:2, 4 commencing 4:1 comments 51:13 COMMISSION 1:7 2:17, 18, 20, 22, 24 3:1, 4, 6, 8, 10 6:17 18:1 39:9 44:6 51:7 Commissioner 2:3, 4, 5 4:21 47:15, 21 48:3 51:12 52:6, 18, 22 53:11, 15, 17 54:15, 20 55:2, 11, 19 56:14, 18 57:21 58:6, 8, 9 59:1, 3 60:4, 7, 23, 25 **Commissioners** 4:3, 17, 19 5:5 6:24 7:9 13:18 48:24 51:11 57:12 Committee 5:19 18:24 19:5

27:24

communicable 5:14 8:19, 23 community 17:9 18:19 21:14. 15 42:12 55:23 56:2 57:3, 6 **COMPANY** 62:22 compare 7:2 competition 16:2 **concern** 35:19 concerned 55:5 56:22 concurrent 25:16 conduct 27:6 conducted 26:20, 25 36:25 conducting 26:22 conference 46:*4*. 6 confidential 43:15 54:4 confirmed 29:25 confusion 50:10 53:6 connection 56:24 consciousness 50:15 consequence 59:22 **consider** 31:*15* consideration 41:17 considerations 54:24 55:10, 16 57:4 considered 27:14 considering 55:9 consistent 34:1, 12, 21 37:17 39:2 consultation 20:1 36:17 consulted 28:19, 25 32:12, 16 36:11 contact 20:6

39: <i>4</i>
contrast 7:3
contrasting
17: <i>16</i>
<b>control</b> 5:14
15: <i>15</i> 18: <i>25</i>
19:3, 9, 11 28:1
Coordination
35: <i>15</i> 38: <i>5</i>
<b>Copes</b> 9:15
<b>copy</b> 27:9
COPy 21.9
cord 28:4
Corporate 2:11
8:9, 11
corporation
-
17:2 <i>0</i>
correct 5:24, 25
7:18 8:5, 13
11:20 17:11, 13
28:15 34:25
45: <i>4</i> , <i>6</i> , 22
46.22 49.2
46:22 48:2
53: <i>8</i> , 9 62:12
corrections
34:23
correctly 53:22
_
54:18
Council 24:7
<b>Counsel</b> 2:18,
20, 22, 24 3:1, 13, 15, 17, 18, 19
20, 22, 27 0.7,
13, 15, 17, 18, 19
14:22
<b>couple</b> 7:21
34:23 52:10
course 7:1
25:10
<b>courses</b> 21:24
28:13
COVID 18:4
00 10 0- 5 :
23:18 25:2 <i>4</i>
37.24 40.18 23
COVID 18:4 23:18 25:24 37:24 40:18, 23
42:11 45:19
53:2 <i>4</i> , 25 54:1, 8
COVID 40 4.7
<b>COVID-19</b> 1:7
29:25
<b>create</b> 40:12
created 45:13
50: <i>10</i>
creating 40:15 criteria 51:24
critoria 51:24
Cilleria 51.24
critical 41:10
Crowcroft 9:9
<b>Crown</b> 17:20
CRR 62:3, 23
JIII 02.0, 20

**crystal** 49:21 **CSR** 62:4, 23 current 12:11, 12 currently 5:21 19:6 **cut** 33:18 cutbacks 13:11 < D > **Dan** 14:11 **Data** 34:19, 24 50:6, 7, 10 56:9 **date** 23:25 46:2, 3 **Dated** 62:16 dates 29:13 **David** 37:13 45:10 **David's** 38:1 **Dawn** 3:5 day 1:15 62:16 days 12:11 deal 24:4 dealings 20:25 21:2 **Deana** 3:20 62:3. 23 decision 32:11 39:15 46:25 49:25 decision-making 17:17 41:12, 13 42:21 52:12 53:13 59:24 decisions 32:9 49:23, 24 50:3 52:9 55:8 decks 4:9 **Deeks** 2:10 4:4, *5* 5:3, 7, 25 6:3, 18 7:6, 10, 19 8:9, 14, 20, 25 9:10, 12, 16, 19, *22*, *25* 10:*4*, *7*, 11, 16, 19, 22, 25 11:3, 5, 10, 13, *17*, *21*, *25* 12:*4*, 7, 15, 18, 21 13:1, 6, 13, 22, 24 14:8, 11, 18, *24* 15:2, 6, 10, *17* 16: *14*, *21* 

17:14, 19 18:11

20:9, 15, 19

29:22

21:6, 22 22:1, 9, 16, 21 23:7, 19 24:10 25:4, 18, 20 26:2, 6, 16 27:20 28:16, 24 29:12 30:4, 17 31:17 32:17 33:*3*, *7* 34:*3*, *13*, 22 35:1, 4, 12 36:12 37:7 38:16, 23 39:17, 21, 25 40:5, 9 41:1, 3 42:13, 17 43:22 44:9, 20 45:5 46:23 47:4, 7, 20 48:1, 10 49:1, 5 51:3, 9, 12, 20 52:14, 21 53:9, 14, 23 54:19, 25 55:6, 18, 22 56:16, 25 57:16, 20, 23 58:1, 18 59:11, 17 60:19 **deem** 50:3 defined 28:5 definitely 32:21 41:*4* definitively 29:17 degrade 8:6 **delay** 56:1 **deleted** 15:19 demonstrate 27:1 Department 7:13 **depend** 31:17 35:13 37:8 58:13 depleted 26:5 **Deputy** 2:16 6:7 14:3 16:*1*, 8 38:6 49:11 Derek 3:3 describe 17:16 described 52:13 designation 28:13 47:17 destroyed 26:7 **detail** 29:19 39:7 detailed 29:18 **develop** 18:16

developed 19:18 30:19 development 18:16, 21 21:11 develops 19:5 dialysis 28:4 **Diaz** 3:9 differed 23:5 different 13:12 24:3 45:17 50:9 53:6 56:5, 7 57:13 difficult 41:16 58:23 60:9 difficulty 23:5 directed 24:24 36:20 direction 31:6 **Directive** 32:13, 18 33:8, 9, 17, 23 directly 25:7 Director 3:3, 5 6:8 14:2, 6, 23 15:*1*, *8*, *20*, *25* 16:3, *4*, *9* disclose 53:21 discussed 36:3 43:17 discussion 7:2 36:18 45:23 48:12 53:24 58:3 discussions 35:10. 18 disease 5:14 16:25 17:2 18:24 23:20 25:12 27:24 57:2 diseases 6:6 8:23 25:24 divert 36:19 divided 18:4 32:10 43:3 Doctor 4:22 5:2, 4 9:24 60:8 document 7:23 24:13, 16, 19 41:23 42:25 43:1, 11 44:4, 7, 10 documented 39:8

documents 19:6 29:15 44:6 45:9 58:7 doing 52:2 Donnelly 8:13 12:5 35:23 downtown 31:11 drive 42:21 43:*4* **Drummond** 2:16 duplication 49:21 < E > earlier 14:7 23:14 28:10 early 22:17 23:9 24:13 40:13 45:20 economic 55:9, 16 economics 47:12 **education** 18:*15*, 18 21:10, 13 28:14 effective 13:25 43:8 **element** 49:23 59:22 elements 19:20 embedded 45:14 **Emergency** 8:23 16:11, 18, 20, 23 24:6, 22 25:1 48:19 53:10 **Emily** 14:3 15:25 16:*7*, *15* **employee** 32:*12* employees 33:11 employers 33:10 **enable** 19:19 enabling 17:22 19:14 ended 32:24 35:11 engaged 4:24 **ensure** 41:24 50:17 57:5 ensuring 49:22 **Environmental** 

14:6 30:7 **epi** 23:25

epidemiologic
42:20 45:17
<b>epidemiology</b> 22:24 56:6, 7
<b>Eric</b> 3:17
escalated 47:1
especially
40:13 41:11
essentially
46:19
established
47:23
Europe 56:5, 9 Eva 10:21
evaluation 26:20
eventually 33:24
everybody
39:16 49:15
59: <i>5</i>
evidence 19:7 evolution 6:25
evolution 6:25
evolved 35:16
38:19
<b>exact</b> 23:25 46:2
exactly 13:14
54:17 55:14
<b>examine</b> 19:24
examine 19:24 examined 51:25
<b>example</b> 18:9
20:13 21:25
25:25 26:19
38:12 40:2
48:6, 11 55:17 57:10
<b>examples</b> 42:9
Exchange 15:8
excuse 7:25
executive 12:22
37:22
existing 27:2
<b>expect</b> 30:11
expected 48:17
experience 4:18
42: <i>15</i> 48: <i>8</i> 55: <i>21</i>
expert 5:20
37:2, <i>19</i> 38: <i>18</i>
expertise 5:13
experts 19:2
36:3, <i>5</i> , <i>20</i> 41:7
47:3
explain 40:3
explained 4:9

46:10 47:5 explaining 4:5 explanation 21:2 extent 4:14 7:1 < F > facilitate 33:16 facilitated 36:24 facilities 27:11 facility 56:19 fact 40:13 factor 42:11 fail 4:14 fall 8:17 42:18 45:20 fast-forward 46:1 February 22:6, 13 federal 6:13 39:23 40:7. 11 **Fediurek** 16:*17* feedback 47:9 feel 41:5, 20 42:1 58:11 59:7, 22 felt 45:24 47:8 59:25 60:1 figure 9:5 **final** 19:12 50:11 **finally** 50:19 **Financial** 8:4, 6 find 42:25 fingers 50:22 finished 60:5 **Finley** 3:1 flavour 37:6 focus 22:12, 15, 16, 24 **follow** 8:16 51:22 57:11 foregoing 62:5, 11 **form** 18:25 26:14 **formal** 31:22 **formed** 13:8 formulated 37:14 **forth** 62:7 fortitude 60:14 fortunate 48:14 **forum** 35:18

**forward** 58: 12 60:15 found 29:15 33:8 frame 29:14 38:21 44:2 Frank 2:3 4:21 47:15, 21 48:3 53:17 54:15, 20 55:2, 11, 19 56:14, 18 57:21 58:6 59:3 60:*4*, 7 Franklin 3:7 **Frantz** 15:*1* free 36:14, 17 41:7 42:*4* freedom 42:2, 7 52:1 frequently 36:2 front 59:10 **FTE** 28:1, 5 full 52:2 fully 26:17 41:15, 18 45:6 55:1 funding 51:5 58:13 < G > Games 25:9, 22 gap 29:8 **Garber** 9:11, 13 15:18. 24 **Gary** 9:12 15:*18* **Geiger** 12:7, 20 35:24 **General** 3:14, 16 4:10 18:13 25:14 41:8 51:1, 2, 4 57:6, 8 generally 22:12, 20 28:13 58:10 **gift** 48:8 give 4:16 38:20 42:4 48:18 59:8, 20 **given** 4:10 29:14 43:9 48:11 51:14 53:19 giving 27:17 29:9, 10 53:20

**go-forward** 7:5 **good** 48:7 goodness 31:14 governance 24:20 50:6 governed 17:20 governing 24:7 government 39:23 48:18 50:22 57:15 Gowlings 3:18, greater 44:14 ground 48:21 **group** 17:*13* 19:2 27:17 37:18 **Gubbay** 10:10 quess 25:17 36:16 guidance 19:6 24:18 27:3 30:18 31:12, 13, 18, 19, 25 32:1 guidelines 18:21 guiding 36:7 < H > **hand** 19:21 happen 23:3 41:20 42:6 56:11 happened 7:4 16:10 23:8 35:9 40:10, 17, *24* 42:18 43:1*4*, 23 46:1, 12 50:23 54:1 56:8 happening 23:10 30:16 55:4 hard 8:20 49:15 **heads-up** 59:20 **HEALTH** 2:9, 10 5:8, 9, 11, 14, 17, 24 6:4, 5, 6, 12, 15 7:8, 12, 13, 16 9:3 12:13 16:*7*, *24* 17:*1*, *8*, 12, 24 18:1, 10, 20 19:3, 17 20:1, 14 21:12 24:5 25:16

**glad** 33:20

globally 45:18

28:19, 20, 21 29:11 30:6, 7, 12, 13 31:4, 8, 19 32:5, 10 34:8, 9 35:2, *15*, 17, 25 36:1, 3, 5, 22 37:9, 10, 11, 12 38:5, 6, 9 39:6, 20 40:16, 21, 22 41:14, 18 42:22 43:5, 11, 15, 23 44:10 45:8 47:13, 22, 24 48:13, 22 49:10 50:13, 14 51:14 52:11, 16, 17, 19, 24 53:20 55:5, 9, 13, 15 56:21 57:13 58:2, 11 Health/Chief 52:19 **Health's** 48:23 **hear** 13:20 60:13 heard 9:2 18:2 24:3 28:9 29:3 **heed** 50:24 Held 1:14 help 4:11 helpful 44:5 **helps** 60:15 hesitate 59:5 hierarchy 42:3 high 28:5 higher 56:20 57:2 highest 44:14, 22, 23 46:7 hit 4:14 home 33:10 42:11 **homes** 19:8, 23 21:1, 3, 11 26:11, 19, 23, 25 27:5 Honourable 2:3 hoping 51:7 **Hopkins** 13:*19* 15:23 16:3, 8 hospitals 19:9 22:20, 22 host 4:16 hours 49:16

**houses** 18:23

**Human** 8:6 **hygiene** 19:21 < l > **Ida** 2:18 idea 13:18 ideally 31:9 identified 23:17 **Immunization** 5:20 6:9 impacted 59:23 **impart** 4:13 imperative 48:13 implemented 57:14 implementing 40:14 **implications** 57:1, 9 important 50:8 60:2, 12 **improve** 19:24 improvement 40:25 41:4 incidence 43:2, 3 include 9:9 19:10 26:18 30:1 included 28:1 36:5 43:25 including 19:20 24:5 35:21 increase 44:3 45:21, 23 51:5 increased 44:11 45:19 55:24 independence 40:20 independent 40:12, 21 indicating 51:17 indicator 46:18 individual 23:9 27:5 individuals 29:25 49:17 individual's 35:19 Infection 15:14 18:2*4* 19:*9*, *11* 28:1 infections 19:4

infectious 16:20. 25 17:2 18:2*4* 25:11 27:24 **influence** 60:2. 3 influenza 24:4. 15 influenza-like 25.24 information 14:20 20:22 22:2. 23 30:1 35:10, 18 39:10 54:10, 12 initial 56:7 initially 36:19 43:10 45:7 initiative 21:21, 24 **injury** 28:4 **input** 30:11 32:19, 20, 22 36:4 inspectors 20:13 27:1 instance 31:20 37:8 **instant** 49:25 intended 6:15 interest 6:24 41:14 internationally 19:1 intervene 4:23 interviewed 46:8 intimately 40:1 investigation 4:6 involved 25:2 40:3, 19 involvement 6:13 involves 20:3 52:25 **IPAC** 15:25 16:20 17:2, 8 18:9, 14, 16 19:2, 12, 14, 18, 20, 24 20:13 21:3, 9 22:6, 17 26:13, 23 27:2 28:11 29:23 51:4 issue 27:11, 18 36:21, 22 37:8

**issued** 33:25 34:11 issues 4:14, 17 18:17 25:22 36:2 42:16 item 36:18 iteration 44:15, 24 45:14, 16, 21, 22 < J > Jack 2:5 51:12 52:6, 18, 22 53:11, 15 60:23 **January** 1:16 7:17, 19, 24 13:7 15:22 16:13 22:6, 13 62:16 **Jennie** 37:20 Jennifer 3:18 10:*13* 11:*8* 17:*6* Jessica 3:7 13:19 15:23 **Jill** 16:*17* **job** 40:14 **John** 2:22 4:3 5:2, 4, 23 6:1, 11, 22 7:7, 15, 20 8:11, 15, 22 9:1, 11, 14, 18, 20, 23 10:2, 5, 9, 12, 17, 21, 23 11:1, 4, 7, 11, 14, *19*, *23* 12:2, *5*, *9*, 16, 19, 24 13:3, 9, 16, 23 14:4, 9, *12*, *21*, *25* 15:3, 7, 13 16:10, 19 17:*4*, *15* 18:*8* 20:5, 10, 17, 24 21:18, 23 22:4, 11, 19 23:2, 13 24:2, 25 25:13. 19, 21 26:3, 7 27:16 28:9, 17 29:2 30:3, 9 31:4 32:8, 23 33:*4*, *8*, *20* 34:*5*, 15, 25 35:3, 6

36:7, 23 38:11,

20 39:11, 18, 22

40:1, 8, 17 41:2

42:8, 14 43:19

44:8, 16, 21

46:*19*, *24* 47:*6*, 14 48:5, 20 49:2 51:2, 9 57:11, 18, 25 58:5 59:12 60:6, 21 **Johnstone** 37:21 join 38:25 joining 4:22 Joshua 3:19 **Julian** 11:*16* **June** 33:5 34:18, 19 38:25 **Justice** 54:21 < K > **Karas** 10:5, 8 14:3 15:25 16:*8*, *15* **Kate** 2:20 **Khan** 16:18, 23 **Kiel** 45:10 **kind** 38:9 43:13 45:13 King 3:18 **Kitts** 2:5 51:12 52:6. 18. 22 53:11, 15 60:23 Knowledge 15:8 18:21 26:11, 15 27:6 31:23 knowledgeable 40:2 **known** 57:13 Kong 2:11 < L > **lab** 14:19 23:20 35:25 36:2 Laboratory 14:15 18:6 36:21 labs 23:17 **lapses** 19:11 largest 42:10 late 45:19 **Lead** 2:3 3:7 37:22 leadership 58:12, 16, 19 **leads** 16:16

**leave** 10:20

leaving 7:8 59:13 **left** 8:4, 8 9:8, 13 10:19 12:13 35:24 leg 52:20 **Legal** 2:11 3:13, 15 legislation 17:22 length 40:16 41:23 48:15, 16 51:15, 18 **Lett** 3:3 **level** 5:10 6:14 25:19 32:2 40:7, 11 44:22, 23 45:25 46:7 49:22 **levels** 5:9 53:3 **LHIN** 31:5 32:5 limit 33:11 linkage 31:21 **Litsas** 15:5 lived 4:18 39:22 40:23 local 19:17 53:2 locations 33:11 lock 45:3 47:18 lockdown 44:18 47:12 logistically 42:5 long 49:16 longer 9:25 11:18 LONG-TERM 1:7 2:17, 18, 20, 22, 24 3:1, 3, 5, 7, 10 19:8, 13, 19, 23 20:4, 7, *13* 21:*11*, *14*, *16*, 20, 21 22:10, 14, 25 23:4, 10 24:1, 5 26:10, 19, 23, 25 28:2, 21, 22 29:6 30:1, 5, 13 31:3 33:10 42:11 50:19, 20, 23 51:4 55:21, 25 56:3, 19 57:3, 5, 6, 10 **looking** 37:14 loosening 54:9

lot 25:7 54:9 lots 25:23 loudest 37:3 Louis 15:5 lower 46:18 47:23, 24 lowered 57:22 Luner 11:15 Lynn 2:24

< M >made 40:25 41:5 45:2, 11, 13 46:25 47:1 55:3 62:8 magnitude 27:11 Mahoney 2:24 maintained 29:20 makers 57:9 **making** 32:10 52:9 **manager** 16:*15* **manager's** 16:*16* mandate 26:18 mandates 17:21 Mann 3:15 Manson 9:21 **March** 9:17 14:2 15:24 23:9 24:17 26:11 27:18 29:3. 5. 23 31:10 33:9, 14 Maric 14:23 Marrocco 2:3 4:21 47:15.21 48:3 53:17 54:15, 20 55:2, *11*, *19* 56: *14*, *18* 57:21 58:6 59:3 60:*4*, 7 Martalog 11:16 masking 27:18 28:18, 22, 25 29:4, 5, 16 30:5 **Mathai** 3:13 **Matt** 38:8 matter 28:22 37:2 McGrann 2:20 **McKeown** 37:13

45:10

means 59:8
meant 6:19
Measures 35:2
36:1 37:9, 10,
12 42:22 43:5,
12, 15, 23 44:11
45:8 57:4 58:2,
3
Medical 7:12
10:20 14:1
15:20, 25 16:3,
4, 9 28:20
29:11 30:12

31:7, 19 32:9 34:7, 9 39:19 40:22 48:23 52:19 54:23 medicine 5:12 MEETING 1:7 20:3 **member** 5:18 **members** 45:24 Mendaglio 10:14 mentioned 21:8, 16 27:25 35:5 **MEOC** 24:12 met 4:10 Michael 3:1 middle 8:18 9:8 mid-March 23:8, 12

mid-March 23:8, 12 mind 26:12 Minister 2:16 38:6 40:4 49:11 Ministry 3:13, 15 17:24, 25 20:7, 12 24:21, 24 25:2 28:20, 21 30:13 31:3, 8 35:17 45:9 46:3 52:2, 16, 18 54:13 59:20

mixing 54:23 model 52:11, 24 Modelling 34:19, 24 42:16 modules 18:16

**minutes** 58:4

modules 18:*16* 21:*10* modus 4:*6* 

Moloughney 9:23 10:4 month 9:13 morning 28:10 MOU 17:23 mouth 37:5 multidisciplinary 19:2 multiple 33:11 municipal 53:2

< N >**naive** 50:1 **Nancy** 15:11 national 5:10, 19 6:8 **nature** 25:15 Naylor 40:2 necessarily 27:10, 12 31:22, 24 36:19 **needed** 49:14 **needs** 41:5. 16. 20, 22 49:8, 25 50:5, 17 51:5. 25 54:7 **NEESONS** 62:22 negotiated 54:5 negotiation 54:7, 17 new 7:16 9:6 14:23 15:*1*, *6*, 11, 15 16:12 38:10 46:17 49:9, 13, 14, 17 58:3 **nice** 56:10 **nicely** 56:10 night 27:22 non-disclosures 43:16 non-pandemic 58:20 normally 54:10 **notes** 35:7 62:12 notification 54:11 notoriety 42:10 notwithstanding 45:1 Nova 7:11. 13 48:9 60:22 November

42:16 46:2, 12,

16, 21 57:17, 18

nuanced 55:7

number 16:24

17:21 18:12

24:3 32:18, 25 43:8 46:13 49:13 54:5 **numbers** 50:10

< 0 > observation 26:9 49:4 observations 4:13 6:23 49:3 obvious 60:9 occupied 28:2 occurred 15:22 October 44:1 **Office** 30:21, 22 31:21 32:3 36:6 38:1 54:3, Officer 2:10, 11 5:18 7:12 8:4, 6 12:14 14:16 28:20 29:11 30:12 31:7, 19 32:9 34:7, 9 39:19 40:22 48:23 52:19 official 59:18 officially 7:17 37:25 **old** 15:13, 18 48:21 **older** 56:13 ones 44:1 45:15 ongoing 56:6 on-site 18:17 20:2 21:13 ONTARIO 2:9 3:17 5:17, 24 6:12 7:8, 17 9:4 17:12 18:10 20:14 24:19 25:16 28:19 38:9 40:6, 14, 21 48:9 49:10 51:14 52:12 55:5 58:11 **Ontario's** 6:15 17:8 48:22

52:23

19:*15* 

on-the-ground

openness 52:2

operandi 4:6 operational 8:5 Operations 3:5 8:7 14:15, 22 15:*1* **opinion** 26:14 40:23 **opinions** 36:15 opportunity 4:16 33:12, 13 60:20 **opposed** 16:19, 20 37:16 **Order** 24:6 29:17 32:14 33:24 34:11 51:22 org 7:21, 24 9:6, 21 12:12 15:5, 13, 16, 18, 21 organization 7:22 14:7 organizational 15:22 organizations 6:20 original 24:23 Originally 14:1 15:20 35:23 43:25 44:13 outbreak 19:25 23:10, 11 39:5 49:19 50:2 outbreaks 19:16 21:16 23:9 outputs 41:21 overall 49:3 overarching 49:4 overridden 55:14. 15 oversight 26:18 overt 59:21

< P > p.m 4:1 61:3
Palin 3:5
Pall 11:8, 11
Palumbo 15:8
Pan 25:8, 22
pandemic 18:9, 12 19:19 20:21, 25 21:3, 7

22:17 24:4, 8, 14, 15 25:3 28:8 29:1 32:24 38:10 41:11 42:4 48:19 50:2, 8, 15 51:6 53:13 58:17, 21 panel 37:20 38:18 39:1 part 12:16 13:4 19:22 39:5 42:18 48:19
52:7 56:7
partake 21:15
participants
1: <i>15</i> 2: <i>14</i> particular 50:22
particularly 6:2
42:3 48:18
49:8 53:10
parting 48:8 partners 53:6
partnership 19: <i>17</i>
patients 28:3
pause 43: <i>13</i>
44:16
pay 60:18 peaks 56:11
Peel 13:20
people 4:8
7:21 15:9 23:4
38: <i>15</i> , <i>18</i> 41: <i>6</i> 59: <i>23</i>
percent 43:7
perception 60:1
<b>period</b> 7:16 15:21 22:15
23:22 29:11
54:11
persistent 19:16
<b>person</b> 16:20 37:3
personal 60:14
personally 47:8
perspective
22: <i>18</i> 23: <i>8</i> 40: <i>13</i> 41: <i>4</i>
47:13 49:20
pertaining 29:15
<b>Peter</b> 8: <i>12</i> 35: <i>23</i>
<b>PHAC</b> 6:6, 20

PHO 5:18 17:19, 23 18:1, 23 19:3, 13 20:3 24:14 25:1 26:22 29:10 31:7, 16, 24 35:20 36:5, 10 37:21 41:5, 6, 7 42:19, 24 44:1 46:20 49:6 52:16 59:18
PHO's 6:19 PHUs 19:10
31: <i>1</i>
physician 5:8 16:15, 17, 18, 23 physicians 16:22, 24, 25 17:1, 2, 3
PIDAC 27:22
<b>PIDAC-IPC</b> 19: <i>1</i>
piece 34:4 Pierre 14:16
pivotal 23:11
place 7:21
12:10 13:5
23:21 62:6 Plan 24:6, 7, 15,
22
planning 24:19
plans 24:4
play 58:12
players 49:7 playing 58: <i>15</i>
plowing 48:21
point 14·15
36:11, 18 39:11
50:22 <b>pointed</b> 25:14
Policy 3:3, 7, 9
17: <i>17</i> 41: <i>15</i>
57:9
<b>political</b> 41: <i>12</i> 42:3 54:2 <i>4</i>
populate 43:11
population
41: <i>18</i>
populations 56: <i>13</i>
<b>portfolio</b> 16: <i>6</i> , <i>7</i> ,
22
portfolio-wide
16: <i>6</i>

```
position 6:12
11:25 12:1
13:8, 25 15:19
16:5 20:23
38:10
positions 49:14
positivity 43:7
post 41:9
48:17 52:1, 4
54:2, 6, 9, 12, 18
potentially 41:12
PowerPoint
45:13
PPE 26:13
29:24 30:7
practice 18:20
19:5, 14 21:14,
practices 18:22
27:2
pre-COVID 28:1
53:12 54:6
pre-dated 53:23
Premier 39:12
pre-pandemic
17:7 20:8
22:17 24:11
30:20 31:2
prepare 29:15
prepared 50:18
Preparedness
8:23 16:11
22:7 25:1
26:19 42:19
preparing 25:8
27:22
PRESENT 3:12
presented 43:24
PRESENTERS
2:7
President 8:13,
17 13:2
press 46:4, 6
pretty 56:2
Prevention
15:14 18:25
19:3, 9
preventive 5:12
previous 12:22
18:2 48:12
previously 27:25
primary 18:5
principles 36:8
prior 6:2 18:8,
11 19:19 20:20,
```

```
24 21:3, 4, 7
54:1
private 14:19
privilege 43:20,
proactive 21:20
proactively
30:15
proceedings
62:5
process 54:1
Proctor 10:21
professional
18:15 21:10
36:22
professionals
28:2
program 19:20
programs 19:24
progressed
49:13 50:9
projections
46:13, 14
pronounce 9:24
10:2
proposed 13:11
Protection 2:10
5:18 12:14 16:7
provide 19:7
21:17 23:14
30:6 31:5
36:10, 17 37:15
42:19 46:9 48:6
provided 19:23
20:2 32:22
42:23, 24 46:10,
11 54:3
providers 21:12
provides 5:20
providing 31:12
37:16
province 18:3
22:7 27:15
29:7 31:15
32:1, 15 34:10
40:6, 10 44:19
48:15
provinces 42:6
Provincial
18:23 25:19, 24
26:4 27:24
32:2 53:2
provisions
44:18
```

```
PUBLIC 2:9
5:8, 9, 11, 14, 16,
24 6:5, 12, 15
7:8, 11, 16 9:3
16:24 17:1, 8,
12 18:10 19:17
20:1, 14 25:16
28:19 31:4
32:5 35:2, 25
36:1, 3, 5, 22
37:9, 10, 12
39:6 40:16, 20
41:9, 14 42:22
43:5, 11, 15, 23
44:10 45:8
47:13, 22, 24
48:13, 22 50:12,
14 51:13 52:11,
16, 23 53:20
55:5, 9, 13, 15
56:21, 23 57:8,
13 58:2, 11
publicly 46:5
51:23
pulled 8:2
pursuit 58:7
put 9:6 17:5,
10 37:5 58:23
60:10
< Q >
question 25:7
27:21 28:18
29:17 59:13
questions 4:11,
23 20:19 23:3
53:18
quick 45:3
quickly 54:13
quite 54:12
< R >
raised 55:17
random 27:12.
13
range 4:17
```

realized 23:4 28:7 **really** 18:4 26:20 28:7 48:11 50:7.24 51:8, 17 52:8 58:24 **reason** 53:19 recall 14:19 20:17 23:24 25:25 27:17 32:12, 15 55:1 received 45:9 recognize 25:21 recognized 19:1 recollection 25:17 recommend 51:8 recommendation 27:23, 25 34:8 40:20 45:1 46:20 47:2 52:7 57:14 recommendation s 29:24 39:8 40:12 45:7 48:7, 22 50:25 51:1 recommended 29:*4*, *5* 39:*6* 44:1, 13, 21 45:12, 15 47:24 recommending 39:2 56:21 record 10:3 recorded 62:9 records 25:9. 10 29:21 32:21 46:3 **reduce** 49:21 reference 37:15 referring 24:14 52:15 56:23 57:7 **reflect** 50:12 regard 30:9 regarding 48:22 **Region** 13:21 29:4 31:6 regular 58:16, 19 **related** 35:19 relates 17:8 22:6, 10 26:12

relationship 17:25 relative 42:2 relatively 39:1 45:24 released 31:25 33:9 46:18 relying 27:7 remarkably 23:6 remarks 62:8 remember 13:13 28:18 remotely 1:15 Rena 14:5, 8 re-organization 12:17 13:5, 10 repeated 50:25 report 20:21 37:24 40:2 54:22 reported 38:1 Reporter 62:4 REPORTER'S 62:1 reporting 23:23, 25 reports 24:1 representative 27:10. 14 reprimand 59:15 **reprisal** 59:15 reproductive 43:8 reps 35:20 **request** 18:18 20:16 21:13 30:11, 21, 23, 24 54:3 requested 32:2, 3, 6 requests 30:16, 20 31:1, 3 require 33:23 34:4 required 21:23 34:6 38:15, 18 requirement 22:2 29:6 31:22 33:25 34:10, 11 requiring 33:10 requisite 26:11, 15

Research 6:9

Resources 8:7 19:18 resourcing 58:14 **respect** 23:16 32:8 respiratory 6:5 respond 30:23 responding 19:10 30:15, 19 59:19 Response 8:24 16:*1*2 18:*4* 19:16 24:6, 22, 23 33:5 34:18 42:23, 24 49:8, 12, 19 59:21 responsibilities 16:13 49:7, 18, 20 50:7 responsible 25:1 result 6:21 21:24 37:24 returned 31:7 review 29:18 32:1, *4*, 6, 7 33:12, 14, 18 reviewed 31:23 revised 46:17 **RN** 28:14 Rokosh 3:5 **role** 5:16 6:15, 19 7:16 8:4 15:15 16:11 17:8, 16 18:10, 13 21:19, 20 39:19 48:23, 24 49:9, 10 58:12, 15 **roles** 18:12 49:6, 17, 20 50:6 58:19 rolled 31:13 room 37:4 **Roopa** 3:15 routinely 31:2 **RPR** 62:3. 23 **rules** 51:22 < S > sample 27:12, 13 Santedicola 3:20 62:3, 23

**SARS** 6:2, 4, 14, 21 7:1 39:23, 24 40:19 41:21 54:22 **sat** 35:20 36:3 Schwartz 8:16 35:22 science 5:15 36:2 41:17 46:15, 20 scientific 18:6 19:7 29:19 30:22 36:8, 9 41:8 42:*4*, 23 48:*17* 52:*4* scientists 45:3 47:2 **scope** 27:10 Scotia 7:11, 14 48:9 60:22 screen 17:5 secondment 11:22 Secretariat 2:17. 19, 21, 23, 25 3:2, 4, 6, 8, 10 Secretary 2:12 **seeking** 19:24 selfassessments 19:14 self-explanatory 17:1 **Senior** 3:9 6:12 **sense** 55:20 60:11 separate 30:6 44:4, 7, 10 September 42:18, 24 43:9 44:13 45:12 46:11 service 30:8 set 24:22 56:20 62:6 sets 17:24 **setting** 22:18 23:23 24:1 settings 28:6 **share** 36:14 41:7, 23 **shared** 52:25 53:5, 13 **sharing** 35:18

Shelley 2:10 4:4 5:3, 7, 25 6:3, 18 7:6, 10, 19 8:9, 14, 20, 25 9:10, 12, 16, *19*, *22*, *25* 10:*4*, 7, 11, 16, 19, 22, 25 11:3, 5, 10, 13, 17, 21, 25 12:4, 7, 15, 18, 21 13:1, 6, 13, 22, 24 14:8, 11, 18, 24 15:2, 6, 10, 17 16:14, 21 17:14, 19 18:11 20:9, 15, 19 21:6, 22 22:1, 9, 16, 21 23:7, 19 24:10 25:*4*, 18, 20 26:2, 6, 16 27:20 28:16, 24 29:12 30:4, 17 31:17 32:17 33:3, 7 34:3, 13, 22 35:1, 4, 12 36:12 37:7 38:16, 23 39:17, 21, 25 40:5, 9 41:1, 3 42:13. 17 43:22 44:9, 20 45:5 46:23 47:4, 7, 20 48:1, 10 49:1, 5 51:3, 20 52:14.21 53:9, 14, 23 54:19, 25 55:6, 18, 22 56:16, 25 57:16, 20, 23 58:1, 18 59:11, 17 60:19 shift 22:25 shifted 22:25 Shoemaker 3:19 **short** 18:25 Shorthand 62:4, 12 show 7:20, 22 **showed** 56:5. 10 **shown** 13:8 52:11 shutdown 55:16 56:22 side 8:5, 7, 10, 11 46:20

significantly 47:23, 24					
similar 49:6					
simulations					
25:3, 5, 8, 12, 23 <b>single</b> 32:11					
34:6					
site 32:11 34:6					
sitting 32:24					
situation 19:25					
27:14 37:3					
38:8 45:18 slide 4:9 11:14					
52:11, 15					
slightly 44:12					
<b>small</b> 20:3					
<b>society</b> 50:15					
somebody					
28: <i>12</i> 31: <i>14</i> <b>sorry</b> 8: <i>22</i> 9: <i>24</i>					
10: <i>14</i> 11: <i>7</i>					
18:22 33:8					
34: <i>3</i> , <i>15</i> , <i>25</i>					
45: <i>19</i> 48: <i>4</i>					
50: <i>19</i> 51:3					
59:17 60:3, 10					
<b>sort</b> 4: <i>10</i> , <i>24</i> 17: <i>15</i> 23: <i>4</i>					
26:13 32:9, 11					
42:9 48:6					
<b>sound</b> 33:5					
<b>source</b> 31:18					
sources 50:9					
<b>speak</b> 26: <i>17</i> 52: <i>5</i>					
speaking 57:7					
59: <i>15</i> 60: <i>1</i>					
specialist 28:11					
specific 5:13					
14: <i>19</i> 18: <i>13</i> 25: <i>11</i> 30: <i>1</i>					
36:21 52:15					
53:24					
specifically					
24:18 39:5 55:1					
spinal 28:4					
spirit 41:21					
<b>spoken</b> 58:20 <b>spread</b> 56:13					
57:5					
<b>staff</b> 19:10					
stakeholder					
30:25					
stakeholders					

18:20 **stand** 53:12 standing 37:10 **Star** 46:8 59:19 **start** 4:20 50:24 56:1, 12 started 5:23 15:23 23:25 44:3 **state** 22:5 Stenographer/Tra nscriptionist 3:20 stenographically 62:9 stewardship 19:21 stick 21:4 **stockpile** 26:4, 5 **stool** 52:13 Strategy 34:19 37:18 39:1 stricter 57:4 strongly 42:1 51:8 structure 24:23 37:25 38:3 subject 37:2 subsequently 35:22 successful 16:4 suggesting 36:9 suggestion 32:14 33:24 summer 14:1 **Sunil** 3:13 support 18:7 19:*8*, *2*3 21:*17* supporting 18:3 supportive 59:19 supports 19:13 supposed 36:10 Surveillance 6:8, 9 7:12 18:5 23:16, 20, 21 34:20 37:18 **suspect** 29:25 sustained 19:25 **Sydney** 6:9 synthesis 18:21 **system** 5:9 < T >

**Table** 33:1, 5 34:17, 18, 19, 20, 24 35:2, 10, 13, 14, 15 36:14 37:9, 11, 13, 16 38:4, 5, 13, 14, 17, 22, 24, 25 43:12, 15, 23 44:11 45:8, 24 46:15 58:2 tables 32:25 34:16 35:8 36:4, 24 37:23, *25* 59:24 talk 22:12 42:8 43:18 talking 28:11, *12* 34:*4* 44:*17* **Tamburri** 11:*1* team 20:3 technical 18:7 19:7 29:19, 22 30:23 41:8 42:5, 20, 2*4* 48:*17* 52:*4* telephone 19:22 tend 4:24 tensions 41:11 47:12 terms 17:5, 7 25:23 29:12 30:19 35:9, 14 36:24 37:14 39:2 50:23 58:16 test 39:16 testing 18:6 23:17 34:18 37:20 38:13, 14, 15, 16, 17, 19, 22, *24*, *25* 39:1, *3*, 12, 15 43:6 thanks 4:22 thing 4:25 27:21 32:24 37:4 50:11 things 6:16, 23, *25* 9:2, *5* 41:*17* 54:22 58:13, 24 thorough 36:16 three-legged 52:13 threshold 43:7 47:18, 22, 25

55:17

thresholds 42:20 43:2, 3, *4*, 6, 8, 10, 24 44:11, 17 45:11, 12 46:5, 6, 17, 18 57:15 time 4:7, 15 8:21 13:10, 12, 15 15:21 20:18, 20 23:22 24:25 29:14 36:18 38:19, 21 39:12 40:4 44:2 50:14 58:20, 21 62:6, 8 times 46:21 47:2 54:5 timing 13:14 **Tina** 11:19 **title** 8:17 today 6:23 7:2, 8 29:3 **told** 23:13 33:23 34:7 59:5 top 8:4 **topical** 18:17 **Toronto** 29:*4* 31:6, 10, 11, 12, 20 46:8 59:19 touched 51:6 train 20:15 training 18:*16*, 18 20:11 21:9, 13 transcribed 33:22 62:10 transcript 62:12 translates 55:24 transmission 55:23, 24 transparency 41:25 transparent 39:14 48:14 49:25 51:15, 18 55:8 true 62:11 trust 59:23 **trying** 37:5 42:25 56:23 turned 26:12 type 30:7 37:4 **types** 16:22 42:22

typically 31:18 55:22 < U > Uhm-hmm 53:14 55:18 uncomfortable 55.4 underfunded 50:13, 21 understand 20:11 47:11, 16 understanding 6:25 17:18 24:11, 12 34:1, 2, 14 49:23 54:18 understood 53:21 55:13 unfortunately 26:17 29:14 unique 52:24 **Unit** 20:1 31:5 32:5 **Units** 19:*17* 39:6 52:16 universal 29:4, 5, 16 30:5 39:12 updated 29:23 < V > vaccine 5:15, 21 validate 25:11 validated 24:21 **Vanessa** 35:21 **various** 18:20 29:13 32:25 39:7 41:21 42:22 43:1, 24, 25 49:7 59:24 vented 28:3 VERITEXT 62:22 version 45:11 versions 32:18. 19, 20 33:17 versus 41:13 47:12 Vice 5:22 8:17 38:7

Videoconferenci

**videos** 18:*17* 

38:14, 17, 22

view 26:10

ng 1:14

40:18

views 4:16	younger 56:8,							
48:24	11							
visit 20:1, 2								
visitors 30:8	<z></z>							
	Zoom 1:14							
voice 40:21	200m 1.74							
41:5								
147								
< W >								
Wagner 3:17								
walk 4:11								
Walker 6:17								
<b>wanted</b> 25:15								
watching 60:9								
wave 26:24								
56: <i>4</i> , <i>5</i> , <i>17</i>								
waved 54:11								
<b>ways</b> 58:10								
webinar 28:12								
webinars 18:17								
website 41:9								
week 44:15								
weekly 43:2, 3								
weeks 45:16								
52:10 56:12								
Wellness 7:13								
Williams 30:22								
38:3								
wish 4:19								
wishes 60:21								
witness 28:10								
<b>word</b> 56:10								
words 36:25								
37:5								
work 6:23 18:3								
33:10, 11 34:6								
56:4								
worked 5:8								
35:9								
worker 30:6, 7, 8								
Working 37:18								
49:15								
wrong 49:15								
wrote 54:22								
< Y >								
Yaffe 37:19								
Yasmin 16:18								
yeah 14:13								
16:21 24:23								
25:20 33:7								
37:7 44:9								
<b>year</b> 7:18 9:15								
27:19								
yesterday 59:5								
	1	1		1				