PHACS Spring 2021 Meeting Chat Log

Day 1

May 5, 2021, 12:55 PM, from Mary Anne Kolobow (privately) can you correct the spelling of Russ' last name from Dykie to Dyke?

May 5, 2021, 12:57 PM, from Claire Berman (privately) Hi Carl! I'm seeing Gwendolyn Scott come up on video b/c she's not muted yett

May 5, 2021, 12:57 PM, from Mariam Davtyan to everyone Hi Carl. You're awesome. Thanks for all your help.

May 5, 2021, 12:58 PM, from Claire Berman (privately) Also some of the co-hosts aren't muted, too

May 5, 2021, 12:58 PM, from Karen Craig to everyone Hi Everyone!

May 5, 2021, 12:59 PM, from sandra deygoo to everyone Hello everyone!!!

May 5, 2021, 1:00 PM, from Claire Berman (privately) Could you please mute Gwendolyn Scott? Thanks so much!! I'm hearing her lunch :)

May 5, 2021, 1:04 PM, from Brad Karalius to everyone Hello all! Good to be here. Looking forward to the next in-person meeting too.

May 5, 2021, 1:13 PM, from Claire Berman (privately) Hi Carl! Sorry to bug you again -- can you zoom out on the PDF so we can see the whole slide? It's not coming through on our end, just part of the page. Thank you!!

May 5, 2021, 1:17 PM, from Paige Williams to everyone It was really Kunjal Patel who created the amazing word cloud of George!

May 5, 2021, 1:18 PM, from Claire Berman to everyone Thank you so much to Kunjal for the beautiful word cloud of George -- and so wonderful that this award will be named in honor of George!

May 5, 2021, 1:18 PM, from Brad Karalius to everyone Beautiful graphic, Kunjal and Claire!

May 5, 2021, 1:18 PM, from Kunjal to everyone It was really ALL of us!

May 5, 2021, 1:22 PM, from Liz Salomon to everyone

Thank you for those beautiful tributes, Ellen, Mary and Russ, and for the amazing word cloud, Kunjal, Claire and everyone who contributed to it! It means a lot to feel Bill, Shelley and George's memories close to our hearts as we launch our Spring Meeting today.

May 5, 2021, 1:23 PM, from Brad Karalius to everyone

Looks like the propensity score matching didn't account for access to health care. I wonder how the two cohort compared on that factor.

May 5, 2021, 1:33 PM, from Carl Riley to everyone

Please type in your questions or comments and send them to "Everyone" When there is a break point they will be addressed.

May 5, 2021, 1:39 PM, from Paige Williams (privately)

Carl, don't know if Ellen already told you this, but we decided NOT to show that YouTube video during the break. There were concerns about not allowing discussion of it

May 5, 2021, 1:40 PM, to Paige Williams (privately) Thanks for letting me know.

May 5, 2021, 1:58 PM, from Kate Powis to everyone Great presentation. Great work Denise, Sue and Brad!

May 5, 2021, 1:58 PM, from sandra burchett to everyone what a wonderful discussion, thank you: great blend of heart and science with a path forward

May 5, 2021, 1:58 PM, from Claire Berman to everyone Wonderful presentation, Denise and Sue!

May 5, 2021, 1:58 PM, from Mariam Davtyan to everyone Fantastic presentation. Thank you Denise and Sue!

May 5, 2021, 1:58 PM, from Stephanie Shiau to everyone Great presentation! Amazing to see these data come together.

May 5, 2021, 1:59 PM, from Patricia Garvie to everyone Was there a rise in adherence to ARVs in response to fears about COVID?

May 5, 2021, 1:59 PM, from Danish Siddiqui to everyone that was great insight - thank you

May 5, 2021, 1:59 PM, from Mary Anne Kolobow to everyone great question, Patti!

May 5, 2021, 1:59 PM, from Russ Van Dykie to everyone Do you think we can get pre-COVID data for the stressors and emotional data from the forms we use particularly in AMP Up?

May 5, 2021, 1:59 PM, from Patricia Garvie to everyone And, did any of the research reviewed demonstrate andy protective benefit against COVID other than improved CD4 counts by proxy. May 5, 2021, 1:59 PM, from Deborah Kacanek to everyone

Beautiful presentation, Denise and Sue!!! So exciting to see this data and thank you for your leadership on this!

May 5, 2021, 2:00 PM, from Carl Riley to everyone

Please type in your questions or comments and send them to "Everyone" When there is a break point they will be addressed.

May 5, 2021, 2:01 PM, from Stephen Spector to everyone Is there any data on the percent positivity among the PHACS cohort versus the regional percent positiviity at the same time?

May 5, 2021, 2:01 PM, from Arry Dieudonne to everyone Sorry ! it was a mistake. I have no micro access where I am at

May 5, 2021, 2:02 PM, from Veronica Figueroa (privately) thank you for sharing this with us. I'd be interested if there are plans to look at qualitative data from comment section. Thank you again!!

May 5, 2021, 2:08 PM, from Patricia Garvie to everyone sorry, I realized my previously posed question was missing a key element...

May 5, 2021, 2:09 PM, from Patricia Garvie to everyone Did any of the research reviewed/presented demonstrate benefit of ARVs as protective against COVID-19, other than improved CD4 counts by proxy?

May 5, 2021, 2:09 PM, from Murli Purswani to everyone Do we keep AMP still going at our local IRB sites, as we move into the new cycle of PHACS 2020?

May 5, 2021, 2:10 PM, from Joel Zhang to everyone AMP is closed

May 5, 2021, 2:10 PM, from Murli Purswani to everyone Same question with previous versions of SMARTT - wont we need data and so it needs to still be kept active at localIRBs and not closed out

May 5, 2021, 2:11 PM, from Sharon to everyone

Do we know if we have any COVID long-haulers or cases of COVID neurological sequelae among our participants?

May 5, 2021, 2:12 PM, from Mary Anne Kolobow to everyone Murli, Continuing to work with the AMP data will require the study remaining open with the IRB for analyses and queries.

May 5, 2021, 2:12 PM, from Patricia Garvie to everyone

The IRB question may be institution specific. Some note closed to enrollment but open to follow up for analyses, pubs, etc. Other sites may not have the same requirement by their IRB.

May 5, 2021, 2:12 PM, from Murli Purswani to everyone

Yes AMP is closed but we may need to access data still from sites. Or will queries and other questons no longer be avaialable?

May 5, 2021, 2:13 PM, from Paige Williams to everyone Thanks for responding Mary Anne!

May 5, 2021, 2:13 PM, from Murli Purswani to everyone Yes thanks. We will leave AMP and older SMARTT protocols going with local IRBs

May 5, 2021, 2:19 PM, from Liz Salomon to everyone

Thank you for the question and follow-up about IRBs. Pease do not hesitate to let me and/or Anisa Khadraoui, our PHACS/HOPE Regulatory and Compliance Manager, know if you have any questions or concerns in follow-up. Additionally, a recording of our training on the transition to sIRB may be found on the PHACS website here: https://my.phacsstudy.org/document/310/training-materials-

May 5, 2021, 2:22 PM, from Patricia Garvie to everyone thank you.

May 5, 2021, 2:26 PM, from Liz Salomon to everyone

The PHACS Bylaws may be found in our new Manual of Network Policies and Procedures - to be populated as our policies and procedures are updated and finalized for PHACS 2020: https://my.phacs-study.org/document/356/phacs-manual-of-network-policies-and-procedures-mnpp-

May 5, 2021, 2:31 PM, from Mariana Gerschenson to everyone Thank you for the detailed clarification.

May 5, 2021, 2:31 PM, from Sahera Farg to everyone Thanks you, this was really helpful

May 5, 2021, 2:31 PM, from Murli Purswani to everyone can I ask?

May 5, 2021, 2:33 PM, from Mariam Davtyan to everyone Thank you. Super helpful!

May 5, 2021, 2:34 PM, from James Blood to everyone Thank you to ALL the Leadership Team! You have been amazing and creative and so helpful during the pandemic.

May 5, 2021, 2:38 PM, from Kunjal to everyone Welcome Dr. Graves!

May 5, 2021, 2:38 PM, from Kunjal to everyone We're in a break right now:)

May 5, 2021, 2:39 PM, from Joseph Graves to everyone Where is my jambalaya?

May 5, 2021, 2:39 PM, from Veronica Figueroa (privately) LOL

May 5, 2021, 2:39 PM, from Kunjal to everyone Seriously Kim, I want some too!

May 5, 2021, 2:39 PM, from Liz Salomon (privately) Hi, Carl, Not sure if Kim and Carrie know that everyone can hear them?

May 5, 2021, 2:40 PM, from Kunjal to everyone New jambalaya business:)

May 5, 2021, 2:40 PM, from Liz Salomon (privately) Oh stop, Kim!! Peach cobbler?!! You've got me there -- totally!!

May 5, 2021, 2:41 PM, from Liz Salomon (privately) Oops! That was meant for Kim :)

May 5, 2021, 2:41 PM, from Kwon, Christine to everyone Yes please! I'll grab some Palisade peaches out here in CO if you'll tell me how

May 5, 2021, 2:41 PM, from Raphael Landovitz to everyone You had me at "cookies"

May 5, 2021, 2:42 PM, from Brad Karalius to everyone I've learned to cook because I like eating ;)

May 5, 2021, 2:42 PM, from Jessica Lee to everyone Same, Brad! XD

May 5, 2021, 2:42 PM, from Brad Karalius to everyone Really missing New Orleans now

May 5, 2021, 2:43 PM, from Danish Siddiqui to everyone New Orleans misses all of you!

May 5, 2021, 2:43 PM, from Liz Salomon (privately) Carl, I can't seem to change my chat just from you to everyone.... Can you help with this?

May 5, 2021, 2:43 PM, from Liz Salomon (privately) Or is that because of my host status?

May 5, 2021, 2:43 PM, from Joseph Graves to everyone We have got to change this conversation!!!!

May 5, 2021, 2:44 PM, from Stephanie Shiau to everyone I hosted a dumpling making class on Zoom in February. Happy to repeat it! :)

May 5, 2021, 2:45 PM, from Claire Berman to everyone We should totally have this as a PHACS series!!!

May 5, 2021, 2:45 PM, to Liz Salomon (privately) Try now May 5, 2021, 2:45 PM, from Liz Salomon (privately) Still no... It's greyed out..

May 5, 2021, 2:45 PM, from Brad Karalius to everyone My girls are addicted to dumplings. I need to learn.

May 5, 2021, 2:46 PM, from Kunjal to everyone Yes!! Would love how to learn how to make dumplings!

May 5, 2021, 2:46 PM, from Deborah Kacanek to everyone me too and Sasha will join too

May 5, 2021, 2:46 PM, from Claire Berman to everyone PHACS Cooking Series

May 5, 2021, 2:46 PM, from Carrie Glenny to everyone Yes!

May 5, 2021, 2:46 PM, from sue siminski to everyone We need to go back to New Orleans - lots to celebrate and that is the perfect place!

May 5, 2021, 2:46 PM, from Amanda Flores to everyone I second a cooking series!

May 5, 2021, 2:46 PM, from Joseph Graves to everyone MERCY!!!~!

May 5, 2021, 2:48 PM, from Danish Siddiqui to everyone New Orleans is always ready to have y'all!! Just let us know!

May 5, 2021, 2:49 PM, from Jennifer Jao to everyone We can teach you how to make Chinese soup dumplings if you want!

May 5, 2021, 2:49 PM, from kim to everyone Yes New Orleans

May 5, 2021, 2:49 PM, from Eduardo Vergara to everyone Whoooo Claire and Kunjal!!

May 5, 2021, 2:49 PM, from Joseph Graves to everyone Amazing...really? Of course that's a matter of perspective.

May 5, 2021, 2:55 PM, from Claire Berman to everyone It's my perspective! :)

May 5, 2021, 2:55 PM, from Joseph Graves to everyone I am waiting, but I don't have wings...

May 5, 2021, 2:56 PM, from Liz Salomon (privately) Sorry, Carl... I also seem to have my hand raised, but didn't do that Can this be taken down somehow? Thanks! May 5, 2021, 2:56 PM, from Anai Cuadra to everyone where is the google doc?

May 5, 2021, 2:57 PM, from Sean Brummel to everyone The link will be sent in the chat.

May 5, 2021, 2:57 PM, from Mariam Davtyan to everyone they will post it in the chat shortly

May 5, 2021, 2:57 PM, from Claire Berman to everyone We will share the Google Doc during the presentation just before the breakouts!

May 5, 2021, 2:58 PM, from Joseph Graves to everyone Not an assoicate dean any more...and was tossed out of the Joint School on my head...just a professor of biological sciences in the Department of Biology at A&T.

May 5, 2021, 3:00 PM, to Liz Salomon (privately) do you have a question Liz?

May 5, 2021, 3:00 PM, from Carl Riley to everyone https://docs.google.com/document/d/1WPpW3DCfy3qIxZXuUVuKOHdjhXMuDdbWwumI_3bDf2s/ edit?usp=sharing

May 5, 2021, 3:00 PM, from Liz Salomon (privately) Nope! I chatted you that my hand seems to be up but I didn't put it there.. Can't seem to remove this. Can you?

May 5, 2021, 3:00 PM, from Carl Riley to everyone https://docs.google.com/document/d/1qP22qxitOe0UNjFVXfyDn3flpVhTsUGKKZ9GF7iqPTw/edit?usp=sharing

May 5, 2021, 3:01 PM, to Liz Salomon (privately) I lowered it for you

May 5, 2021, 3:02 PM, from Liz Salomon (privately) Thank so much, Carl! I'm still seeing it in my list of presenters, but not on my tile now.... No problem! Just didn't want to confuse everyone!

May 5, 2021, 3:03 PM, from Chivon McMullen-Jackson to everyone Hi Carl, this link doesn't work for me. Can you provide the name of the website, or some other way to access the information.

May 5, 2021, 3:03 PM, to Liz Salomon (privately) You are good.... :-)

May 5, 2021, 3:03 PM, from Claire Berman to everyone Carl, I can send them right now!

May 5, 2021, 3:03 PM, from Mariam Davtyan to everyone @Chivon; is it sayin something like "external" when you click on the link? May 5, 2021, 3:03 PM, from Liz Salomon (privately) Also, if you could please remind folks to put questions in the chat to everyone that would be great so that Sean and I can track and manage them . Thanks!

May 5, 2021, 3:05 PM, from Chivon McMullen-Jackson to everyone Its saying "site can't be reached." It may be a firewall issue, I am at work.

May 5, 2021, 3:05 PM, from Raiko Johnson to everyone @Mariam it should say continue at the bottom?

May 5, 2021, 3:05 PM, from Mariam Davtyan to everyone IT worked ok for me

May 5, 2021, 3:05 PM, from Brad Karalius to everyone Hi Mariam. I got that too, clicked on that button, and it took me where I needed to go.

May 5, 2021, 3:05 PM, from Mariam Davtyan to everyone Thanks Raiko

May 5, 2021, 3:05 PM, from Mariam Davtyan to everyone Thank you Brad

May 5, 2021, 3:05 PM, from Jennifer Jao to everyone the link does not work for me; it says "external"

May 5, 2021, 3:05 PM, from Carl Riley to everyone Breakout Session #1 (uneditable): https://docs.google.com/document/d/1qP22qxitOe0UNjFVXfyDn3flpVhTsUGKKZ9GF7iqPTw/edit?usp=sharing

May 5, 2021, 3:05 PM, from Claire Berman to everyone Breakout 1: https://docs.google.com/document/d/1qP22qxitOe0UNjFVXfyDn3flpVhTsUGKKZ9G-F7iqPTw/edit

May 5, 2021, 3:07 PM, from Mariam Davtyan to everyone Carl, can you please send the prompts again?

May 5, 2021, 3:08 PM, from Sharon Hwang to everyone sorry my audio isnt working - trying to call into the meeting

May 5, 2021, 3:17 PM, from kim to everyone great talk

May 5, 2021, 3:18 PM, from Adeline Koay (privately) not sure if there's anything u can help trouble shoot with echo in the breakout rooms?

May 5, 2021, 3:18 PM, from egchadwick (privately) HI Carl: can you change the background slide to the

May 5, 2021, 3:18 PM, from egchadwick (privately) Hi May 5, 2021, 3:19 PM, from egchadwick (privately) HI Carl: can you please change the background slide to Welcome and not the Break slide? thanks!

May 5, 2021, 3:19 PM, from sue siminski (privately) Upon coming back I can't hear audio anymore

May 5, 2021, 3:20 PM, to egchadwick (privately) I will ...it went right to him after the break. I will chane it when he is done

May 5, 2021, 3:20 PM, from egchadwick (privately) perfect! Thanks

May 5, 2021, 3:22 PM, from sue siminski (privately) I came out and went back in all good in case you chatted with me

May 5, 2021, 3:28 PM, from Deborah Kacanek to everyone yes we hear you! But can't see

May 5, 2021, 3:29 PM, from Kunjal to everyone Sounds good. Thanks Carl!

May 5, 2021, 3:29 PM, from Claire Berman to everyone Thanks for your patience, everyone!

May 5, 2021, 3:31 PM, from kim to everyone Thanks Carl

May 5, 2021, 3:31 PM, from Liz Salomon (privately) Maybe we could encourage people to start chatting questions for the Q & A session during this break?

May 5, 2021, 3:36 PM, from Carl Riley to everyone Please type in your questions or comments in the chat box and send them to "Everyone". They will be addressed during the Q&A portion of the presentation.

May 5, 2021, 3:36 PM, from Liz Salomon (privately) Thank you, Carl!

May 5, 2021, 3:37 PM, from Lesley Williams to everyone I did 23 and me as well as Ancestry.com

May 5, 2021, 3:37 PM, from Lesley Williams to everyone and yes they both are slightly different

May 5, 2021, 3:40 PM, from Claire Berman to everyone Link to breakout 2: https://docs.google.com/document/d/1WPpW3DCfy3qIxZXuUVuKOHdjhXMuDdb-WwumI_3bDf2s/edit

May 5, 2021, 3:40 PM, from Claire Berman to everyone How is disease determined: Are there genetic differences that influence disease risk? Do races differ in their genetic predisposition to disease? If so, how? Is there something else you would like to add? May 5, 2021, 3:43 PM, from sandra burchett to everyone could we have the questions again? 1) genetic differences influence disease risk? 2)?

May 5, 2021, 3:46 PM, from Taesha White (privately) Hi Carl,

May 5, 2021, 3:46 PM, from Taesha White (privately) I'm in Breakout session 9. I'm on both my laptop and phone. My apologies for the confusion.

May 5, 2021, 3:46 PM, from Carl Riley to everyone Link to breakout 2: https://docs.google.com/document/d/1WPpW3DCfy3qIxZXuUVuKOHdjhXMuDdb-WwumI_3bDf2s/edit

May 5, 2021, 3:47 PM, from sandra burchett (privately) please reput me in a breakout session

May 5, 2021, 3:52 PM, from Veronica Figueroa to everyone yes :)

May 5, 2021, 3:53 PM, from Megan Wilkins to everyone Chivon - it was eGFR I was thinking of

May 5, 2021, 3:53 PM, from Medea Gabriel to everyone It is hard to separate.

May 5, 2021, 3:53 PM, from Chivon McMullen-Jackson to everyone Thats it Megan!

May 5, 2021, 4:04 PM, from egchadwick (privately) I take it he didn't want to send his slides to you ahead of time?

May 5, 2021, 4:06 PM, from Russ Van Dyke to everyone

In the PHACS AMP study, we have performed whole genome sequencing so we have genetic ancestry markers, We have debated how best to use them in our analyses. Suggestions? I know the answer will be, depends on the question.

May 5, 2021, 4:06 PM, from Sean Brummel to everyone Thanks, Russ.

May 5, 2021, 4:07 PM, from Russ Van Dyke to everyone I know you'd love it

May 5, 2021, 4:07 PM, from Sean Brummel to everyone :-)

May 5, 2021, 4:07 PM, from kim to everyone Love this

May 5, 2021, 4:09 PM, from Kunjal to everyone Counterfactual theory!

May 5, 2021, 4:12 PM, from Kunjal to everyone

If only 10-30% of life expectancy is determined by genes, what environmental exposures should we be measuring since our goal is to prevent disease and mortality?

May 5, 2021, 4:17 PM, from Kathy Tassiopoulos to everyone Such a great talk - thank you!

May 5, 2021, 4:22 PM, from Claire Berman to everyone

What do you see as some of the best ways to measure these differential exposures to environmental factors that impact health outcomes -- from PM2.5 to police/state violence? We have been considering using geocoding as one way to do this, bringing in data from existing databases, but I'm curious if you have thoughts on how we can best approach this.

May 5, 2021, 4:22 PM, from Brad Karalius to everyone

This is such an important point. Still trying to fully wrap my head around it. Thank you, Dr. Graves, for a wonderful talk.

May 5, 2021, 4:24 PM, from Claire Berman to everyone Such a powerful point. Thank you.

May 5, 2021, 4:25 PM, from Brad Karalius to everyone Makes a lot of sense. These factors are intervenable.

May 5, 2021, 4:25 PM, from Chivon McMullen-Jackson to everyone Racism plays a huge role in low self-confidence, which leads to other disparities. Do you recommend spending research efforts on improving this area.

May 5, 2021, 4:27 PM, from Russ Van Dyke to everyone I love this guy!

May 5, 2021, 4:30 PM, from kim to everyone WOW

May 5, 2021, 4:30 PM, from Mariam Davtyan to everyone Thank you for an amazing talk! This will change the way we do research.

May 5, 2021, 4:30 PM, from Mariam Davtyan to everyone Truly compelling!

May 5, 2021, 4:31 PM, from Denise Russo to everyone Fantastic!!!

May 5, 2021, 4:31 PM, from Megan Wilkins to everyone powerful!! Thank you

May 5, 2021, 4:31 PM, from Liz Salomon to everyone We are so lucky to have been able to have Dr. Graves join us today. Thank you, Dr. Graves, and thank you all for starting this deeply important conversation with all of us!

May 5, 2021, 4:31 PM, from Claire Berman to everyone Thank you so much, Dr. Graves !!

May 5, 2021, 4:31 PM, from Veronica Figueroa (privately) Thank you Dr. Graves

May 5, 2021, 4:31 PM, from Arry Dieudonne to everyone Great presentation, Dr Graves!

May 5, 2021, 4:31 PM, from Kay Malee to everyone Thank you for a great presentation, Dr. Graves.

May 5, 2021, 4:31 PM, from kim to everyone This was awesome

May 5, 2021, 4:31 PM, from Deborah Kacanek to everyone Thank you Dr. Graves--I loved your talk. I love the Race Myth book and I appreciate your sharing your own experience on top of all the other points. Thank you so much.

May 5, 2021, 4:31 PM, from Raiko Johnson to everyone Thank you so very much for this presentation.

May 5, 2021, 4:31 PM, from Renee Smith to everyone Wonderful and compelling presentation Dr. Graves. many thanks!

May 5, 2021, 4:31 PM, from Nandita Perumal to everyone Thank you very much, Dr. Graves. A truly compelling talk.

May 5, 2021, 4:31 PM, from Denise Jacobson to everyone This was a fantastic talk and so in line with the research questions we have.

May 5, 2021, 4:32 PM, from Lisa Robinson to everyone Thank you for a wonderful talk

May 5, 2021, 4:32 PM, from Sharon to everyone Such important guidance and inspiration. I'm so grateful to Dr. Graves for giving us his time.

May 5, 2021, 4:32 PM, from Danish Siddiqui to everyone Thank you so much for this talk and constructive breakout sessions! Great session!

May 5, 2021, 4:32 PM, from James Blood to everyone Thank you, Dr. Graves

May 5, 2021, 4:32 PM, from Kate Powis to everyone Great session!

May 5, 2021, 4:32 PM, from Deborah Kacanek to everyone And thank you ESC and HECC for making this possible!

May 5, 2021, 4:32 PM, from Wendy Yu to everyone Thank you so much for this wonderful talk, Dr. Graves May 5, 2021, 4:33 PM, from Liz Salomon (privately)

Thank you, Carl, for handling all those technological hiccups so smoothly. You are so gifted at keeping everyone calm and keeping things moving forward in moments like these. Thank you so much!!

May 5, 2021, 4:33 PM, from Peter Torre III (privately)

There was a book Dr. Graves mentioned that he didn't write, and I couldn't grab a pen fast enough. Can you tell me what it was from his slides please?

May 5, 2021, 4:35 PM, from Medea Gabriel to everyone Thank talk on race was very eye opening.

May 5, 2021, 4:39 PM, from Kunjal to everyone Unfortunately not:(Its not like zoom

May 5, 2021, 4:40 PM, from Kunjal to everyone Lol

May 5, 2021, 4:43 PM, from kim to everyone lol

May 5, 2021, 4:45 PM, from Kathy Tassiopoulos to everyone Yes, perfect to have ice cream right now! George would love it

May 5, 2021, 4:48 PM, from Patricia Garvie to everyone I just had mine! ;-)

May 5, 2021, 5:04 PM, from Ken Freedberg (privately) Tx Carl. You can put the other picture back now.

May 5, 2021, 5:05 PM, from kim to everyone Yes he was like a proud papa

May 5, 2021, 5:07 PM, from Mary Anne Kolobow (privately) can you mute Russ?

May 5, 2021, 5:08 PM, from Mariam Davtyan to everyone What a great way to share George's scientific contributions!

May 5, 2021, 5:08 PM, from Deborah Kacanek to everyone George would love this-thank you Rohan

May 5, 2021, 5:08 PM, from Molly Lyons to everyone George would love these!

May 5, 2021, 5:08 PM, from Danish Siddiqui to everyone he would have loved these depictions

May 5, 2021, 5:08 PM, from Claire Berman to everyone Oh my gosh, this is such an amazing visualization! May 5, 2021, 5:08 PM, from Lynne Mofenson to everyone very cool pictures!

May 5, 2021, 5:08 PM, from sue siminski (privately) These are awesome Rohan!

May 5, 2021, 5:08 PM, from Mariam Davtyan to everyone This is just brilliant!

May 5, 2021, 5:09 PM, from Joel Zhang to everyone wonderful summary of Georg's accomplishments. Thanks, ,Rohan.

May 5, 2021, 5:09 PM, from Liz Salomon to everyone What an amazing way to illustrate George's impact, Rohan. Thank you so much for creating and sharing it with us!

May 5, 2021, 5:09 PM, from egchadwick to everyone outstanding pictorial evidence of George's contributions!! Thanks Rohan!!

May 5, 2021, 5:10 PM, from kim to everyone wow this is amazing like I said he was our superman saving lives all over the world to so many that may never know his name!!!

May 5, 2021, 5:13 PM, from sue siminski to everyone awesome presentation Rohan!!!!

May 5, 2021, 5:14 PM, from Renee Smith to everyone beautiful Rohan!

May 5, 2021, 5:14 PM, from Kay Malee to everyone Thank you, Rohan. Such a wonderful tribute to George.

May 5, 2021, 5:14 PM, from Karen Craig to everyone Well done, Rohan!

May 5, 2021, 5:15 PM, from Kunjal to everyone Thank you for sharing your stories about George. He was so special.

May 5, 2021, 5:15 PM, from Danish Siddiqui to everyone thank you all for sharing!

May 5, 2021, 5:17 PM, from Mary Anne Kolobow (privately) can you muste ken mayer?

May 5, 2021, 5:25 PM, from Mariam Davtyan to everyone That was beautiful Leslie!

May 5, 2021, 5:25 PM, from Mariam Davtyan to everyone Thank you!

May 5, 2021, 5:25 PM, from Danish Siddiqui to everyone

I loved that he always championed each individual person to pursue their goals and interests. After Dr. Van Dyke, Dr. Seage was intrumental and inspirational for the motivation behind me pursuing my career path. Thank you always.

May 5, 2021, 5:27 PM, from Claire Berman to everyone Congratulations!!

May 5, 2021, 5:27 PM, from egchadwick to everyone Thank you to all the speakers--it was wonderful to see the history of his huge contributions to the field.

May 5, 2021, 5:27 PM, from Joel Zhang to everyone congratulations to the TERBO team

May 5, 2021, 5:29 PM, from Sandra Burchett to everyone rohan will you share your visuals with us all?

May 5, 2021, 5:29 PM, from Mary Anne Kolobow to everyone I have them Sandy and will post them to the website next week.

May 5, 2021, 5:29 PM, from Rohan Hazra to everyone yes, happy to

May 5, 2021, 5:33 PM, from Kathy Tassiopoulos to everyone Thank you everyone for sharing. It's still so hard to believe George is gone and it's so great to hear all of these stories and memories!

May 5, 2021, 5:36 PM, from Kay Malee to everyone Yes, it's been lovely to hear these wonderful tributes.

May 5, 2021, 5:37 PM, from sue siminski to everyone George thank you for inspiring all of us with your can do attitude! May we all continue to make you proud.

May 5, 2021, 5:38 PM, from Patricia Garvie to everyone here, here! so true!

May 5, 2021, 5:40 PM, from Kunjal to everyone Bob Horsburgh

May 5, 2021, 5:40 PM, from Kathy Tassiopoulos to everyone two different sets of season tickets!

May 5, 2021, 5:41 PM, from Denise Russo to everyone He will definitely be missed by all!

May 5, 2021, 5:41 PM, from Lisa Frenkel to everyone after today, i wish i had been able to know George better...

May 5, 2021, 5:41 PM, from Veronica Figueroa to everyone A beautiful person thank you!

May 5, 2021, 5:41 PM, from Sandra Burchett to everyone on behalf of the investigators, we will miss him!

May 5, 2021, 5:41 PM, from Emily Barr to everyone

Thanks from the study coordinators and site staff- he was a wonderful listener and helped us feel heard and supported over the years in this hard work. He had a great smile.

Day 2

May 6, 2021, 12:53 PM, from Mary Anne Kolobow (privately) It's so weird to see Chris' name there on the list...

May 6, 2021, 1:06 PM, from Carl Riley to everyone

Please type in your questions and comments in the chat box area. Please send them to "Everyone" that way they will be able to answer them when there is a Q&A portion of the webinar.

May 6, 2021, 1:11 PM, from Emily Barr (privately) I dont have a choice to send to everyone-just you and Dr powis

May 6, 2021, 1:34 PM, to Emily Barr (privately) try again please

May 6, 2021, 1:44 PM, from Emily Barr (privately) so now it looks like I can send to you, the presenter or any individual but I dont see a choice for "Every-one"

May 6, 2021, 1:44 PM, to Emily Barr (privately) it should be at the top

May 6, 2021, 1:45 PM, from Emily Barr (privately) Its not. At the top in bold is you, the presenter then a line then all of the participants under the line.

May 6, 2021, 1:45 PM, to Emily Barr (privately) but if you cant then just send your comments or qustions to me and I will post in the chat for you

May 6, 2021, 1:46 PM, from Emily Barr (privately) ok -I just wondered of others had this same problem. I will ask a couple of my colleagues privately if they can see "Everyone" as a choice.

May 6, 2021, 1:48 PM, to Emily Barr (privately) I have a 2nd laptop next to me and I see Eveyone on it as an option

May 6, 2021, 1:49 PM, to Emily Barr (privately) let me know what your colleagues say

May 6, 2021, 1:52 PM, from Sandra Burchett (privately)

may we chat to the group or are you managing the chat line? if you are minding the chat, please pass on "this is incredibly interesting Dr. James-Todd. I am unaware that there is any messaging around these environmental/product issues in the OB clinics, or that providers include these risks in prenatal clinic visits. Perhaps I am wrong though.

May 6, 2021, 1:54 PM, from Sahera Fargo (privately) Wondering in addition to environmental toxins what about outdoor air pollution (particulate matter)?

May 6, 2021, 1:56 PM, from Emily Barr (privately) I think none of us can

May 6, 2021, 1:56 PM, from andrew wiznia (privately) thank you

May 6, 2021, 1:56 PM, from Raiko Johnson (privately) My chat only allows directly to you also, not to everyone?

May 6, 2021, 1:56 PM, from Claire Berman (privately) Hi Carl, is it possible to open up the chat to "Everyone?"

May 6, 2021, 1:57 PM, from Claire Berman to everyone Incredible, incredible presentation, Dr. James-Todd!

May 6, 2021, 1:57 PM, from Paige Williams (privately) Sandy is right - the "everyone" option does not appear. Just individuals.

May 6, 2021, 1:57 PM, from Carl Riley to everyone

may we chat to the group or are you managing the chat line? if you are minding the chat, please pass on "this is incredibly interesting Dr. James-Todd. I am unaware that there is any messaging around these environmental/product issues in the OB clinics, or that providers include these risks in prenatal clinic visits. Perhaps I am wrong though

May 6, 2021, 1:57 PM, from Paige Williams (privately) woops it is there now!

May 6, 2021, 1:57 PM, from Carl Riley to everyone Wondering in addition to environmental toxins what about outdoor air pollution (particulate matter)?

May 6, 2021, 1:57 PM, from Mariam Davtyan to everyone This was a fantastic presentation. Thank you Dr. James-Todd!

May 6, 2021, 1:58 PM, from Emily Barr (privately) its fixed!

May 6, 2021, 1:58 PM, from Wendy Yu to everyone Thank you for such an informative and incredible presentation, Dr. James-Todd!

May 6, 2021, 1:58 PM, from Kunjal to everyone

Excellent talk Dr James-Todd! We know health outcomes are multifactorial and we all seem to focus on specific exposures of interest in our respectives fields. I'm wondering how we can look more holistically or thinking about population attributable risks of all the exposures we look at for high impact interventions.

May 6, 2021, 1:58 PM, from egchadwick to everyone Wonderful talk!!!

May 6, 2021, 1:58 PM, from andrew wiznia to everyone Thank you. great talk. Is there a large variability in rates of absroption and/or metabolism of pthallates between individuals.? May 6, 2021, 1:58 PM, from Raiko Johnson to everyone

This was very imformative and I would love to learn so much more and hope that we can implement this more in all that we do. Thank you so very much for presenting and providing this information.

May 6, 2021, 1:58 PM, from Mary Anne Kolobow to everyone "everyone"is available , Carl

May 6, 2021, 1:58 PM, from Hanna Major-Wilson to everyone AWESOME PRESENTATION!!!

May 6, 2021, 1:58 PM, from Lynn Yee to everyone Wonderful talk! There is so much to learn in this area!

May 6, 2021, 1:59 PM, from Jamie Russell-Bell to everyone This was amazing. Thank you for sharing your work, Dr. James-Todd

May 6, 2021, 1:59 PM, from Russ Van Dyke to everyone Are there skin/hair products used in infants and children with similar concerns?

May 6, 2021, 1:59 PM, from Nina K. Sublette (privately) Any info re impact of PCP on pre-eclampsia?

May 6, 2021, 1:59 PM, from Eduardo Vergara to everyone I never expected to learn in depth about the intersection of health and hair products. Amazing and enlightening presentation!

May 6, 2021, 1:59 PM, from andrew wiznia to everyone Additionally, have you looked at skin disorders as another co-varialble. For example, it is known that these products (parabens, pthallates) caused dermatittis, exacerbate eczema and may increase (dramatically) exposure.

May 6, 2021, 2:00 PM, from Tracy Wolbach to everyone This was a wonderful and informative presentation! Thank you!!!

May 6, 2021, 2:00 PM, from Liz Salomon to everyone

Yes. Thank you for a truly wonderful presentation and for inspiring us to consider many more ways that we can examine and, hopefully, impact the intersections of environmental, reproductive, beauty and racial justice in our work in PHACS. Thank you so much, Dr. James-Todd!!

May 6, 2021, 2:00 PM, from Lisa Frenkel to everyone Does the EPA or FDA or other agency have any regulatory authority on these substances?

May 6, 2021, 2:01 PM, from Kathy Tassiopoulos to everyone Fantastic presentation! Thank you much for sharing this work with us.

May 6, 2021, 2:01 PM, from egchadwick to everyone

Thank you again for a wonderful talk! Any information on "second-hand" exposure to some of these products, i.e. if others in the home are using the products or do the products need to be applied directly?

May 6, 2021, 2:01 PM, from sue siminski to everyone Thank you Dr. James-Todd for such a stimulating, thought-provoking presentation!

May 6, 2021, 2:03 PM, from kim to everyone

do you have a list of products that you would give to a mom who want to go natural

May 6, 2021, 2:03 PM, from Lisa Frenkel to everyone

I see articles about these substances by investigative reporters. Should "we", the medical establishment, inform or lobby members of congress?

May 6, 2021, 2:06 PM, from Russ Van Dyke to everyone What about sunscreens?

May 6, 2021, 2:06 PM, from Claire Berman to everyone

You may be able to look up specific products for safety ratings at the Environmental Working Group website that Dr. James-Todd mentioned: https://www.ewg.org/skindeep/

May 6, 2021, 2:07 PM, from Paige Williams to everyone

Some of the work we did in our Russian Children's Study showed lead, pesticides, and dioxins were associated with later puberty, but in a mediation analysis we found that much of this delay was attributable to decreased growth. The mechanism for parabens and pghthalates seems to be much different though, right? And maybe the opposite direction?

May 6, 2021, 2:08 PM, from Paige Williams to everyone Oh no, I mispelled phthalates!

May 6, 2021, 2:11 PM, from Brad Karalius to everyone

This talk was absolutely amazing. Given that a good deal of these chemicals are lipophilic, I wonder how we best account for that with people of different body structures, and it almost seems there could be a feedback loop with weight and these endocrine distruptors.

May 6, 2021, 2:12 PM, from kim to everyone thank you

May 6, 2021, 2:12 PM, from James Blood to everyone Will that list be distributed to the Sites?

May 6, 2021, 2:13 PM, from James Blood to everyone Perfect, thanks!

May 6, 2021, 2:14 PM, from Sean Brummel to everyone Thank you. Great talk!

May 6, 2021, 2:14 PM, from Mary Anne Kolobow to everyone thank you

May 6, 2021, 2:14 PM, from Haleigh Snyder to everyone Thank you so much!

May 6, 2021, 2:14 PM, from Claire Berman to everyone Thank you so much for that illuminating talk!

May 6, 2021, 2:16 PM, from Russ Van Dyke to everyone The whole CROI program is now available on line at no cost.

May 6, 2021, 2:18 PM, from Kate Powis to everyone Good point Russ!

May 6, 2021, 2:23 PM, from Murli Purswani to everyone Was age factored in the analysis?

May 6, 2021, 2:23 PM, from Sandra Burchett to everyone ARVs should still start though

May 6, 2021, 2:24 PM, from Lynn Yee to everyone Age is a U-shaped covariate with HDP -- more prevalent in the very young and older mothers

May 6, 2021, 2:24 PM, from Murli Purswani to everyone It would be interesting to look at resolution or not after delivery?

May 6, 2021, 2:25 PM, from Murli Purswani to everyone Resolution of hypertension, that is

May 6, 2021, 2:25 PM, from Lynn Yee to everyone Yes definitely! Chronic hypertension after preeclampsia will be a good next step in this and in HOPE

May 6, 2021, 2:39 PM, from Carl Riley to everyone Please type in your questions and comments in the chat box area. Please send them to "Everyone" that way they will be able to answer them when there is a Q&A portion of the webinar.

May 6, 2021, 2:41 PM, from Russ Van Dyke to everyone A couple of the OR for preterm birth were pretty large.

May 6, 2021, 2:41 PM, from Murli Purswani to everyone So interesting - Syphilis is more problematic as there is a serofast state and it may be overdiagnosed

May 6, 2021, 2:42 PM, from kim to everyone did you see a increase multiple sti

May 6, 2021, 2:43 PM, from Lynn Yee to everyone Agree it is poorly performed by MDs

May 6, 2021, 2:43 PM, from Murli Purswani to everyone Agreed! we are not screening. Need wet preps unles we use the other NAAT

May 6, 2021, 2:43 PM, from kim to everyone with the patients

May 6, 2021, 2:44 PM, from kim to everyone thanks

May 6, 2021, 2:46 PM, from Carly Broadwell to everyone Kim, it doesn't look like there was an increase in multiple STIs over time. It stayed around 3% each year May 6, 2021, 2:51 PM, from Deborah Kacanek to everyone Thank you for sharing that info, Carly!

May 6, 2021, 2:52 PM, from kim to everyone thank you for the info

May 6, 2021, 2:55 PM, from Sandra Burchett to everyone you will be assessing infant weight and weight trajectory based on antenatal INSTI vs nonINSTI and type of INSTI, right?

May 6, 2021, 2:55 PM, from Russ Van Dyke to everyone It would be interesting to look at the group with inadequate wt gain.

May 6, 2021, 2:56 PM, from Emily Barr to everyone

These presentations were all intersting and its nice to see the data that we have been collecting helping us to undesrtand more about women living woth HIV. I want to give kudos to the site staff and study coordinators for their efforts on enrolling to the studies and collecting all of the great data! Itswonderful to see this come full circle.

May 6, 2021, 2:56 PM, from Sandra Burchett to everyone any signal as to depression by INSTI (eg biktarvy)?

May 6, 2021, 2:57 PM, from Murli Purswani to everyone Good idea!!

May 6, 2021, 3:01 PM, from Liz Salomon to everyone

Yes! Thank you to our amazing Site Coordinators and Staff who make all the magic at PHACS sites happen and to all of our incredibly dedicated study participants without whom none of this would be possible!!

May 6, 2021, 3:02 PM, from sandra deygoo to everyone Totally agree, thanks Liz.

May 6, 2021, 3:08 PM, from egchadwick to everyone Yes--the site coordinators were heroic in collecting all the data throughout the Women's Health Supplement! Thank you all!!

May 6, 2021, 3:29 PM, from Julie Huldtquist to everyone What is the STAR study, just mentioned?

May 6, 2021, 3:31 PM, from egchadwick to everyone The STAR study is very similar to HOPE, funded by NICHD, but it is run out of the Women's Interagency Health Study (WIHS) study sites.

May 6, 2021, 3:33 PM, from Liz Salomon (privately) Hi, Carl, I'm hearing some background noise/buzz.. Is it possible to mute those who arent' talking? Thanks so much!

May 6, 2021, 3:34 PM, from Liz Salomon (privately) Much better. Thanks so much! May 6, 2021, 3:34 PM, from egchadwick to everyone yes

May 6, 2021, 3:36 PM, from mpaul to everyone What is the enrollment period?

May 6, 2021, 3:36 PM, from Toni Frederick to everyone How will the data collections in HOPE be coordinated with the collections in Smartt?

May 6, 2021, 3:36 PM, to Liz Salomon (privately)

Liz it may be coming from one of the speakers who is not talking. Eveyone seems to be muted.but I will keep looking.

May 6, 2021, 3:37 PM, from Liz Salomon (privately) OK. I'm hearing it when Deb's talking so it may be her mic. Thanks so much!

May 6, 2021, 3:38 PM, to Liz Salomon (privately) no problem

May 6, 2021, 3:38 PM, from Toni Frederick to everyone Are there follow-up visits in HOPE?

May 6, 2021, 3:39 PM, from sue siminski to everyone HOPE, as it own study, will be collecting data under the study label HOPE and its own eCRFs, but the data will be made available into the PHACS central database with the other PHACS studies

May 6, 2021, 3:40 PM, from Claire Berman to everyone Congratulations to the HOPE team and leadership, and huge thanks to Anisa for all of the amazing work on getting this through the IRB!!

May 6, 2021, 3:40 PM, from Murli Purswani to everyone Are we collecting specimens annually?

May 6, 2021, 3:41 PM, from Denise Russo to everyone I am so looking forward to your continued excellent work!!!

May 6, 2021, 3:41 PM, from Russ Van Dyke to everyone Interested in coordination with STAR. Will you use their HIV neg group as a comparison group?

May 6, 2021, 3:42 PM, from Murli Purswani to everyone I think Russ's question is important as it will provide us with a comparison group!!!

May 6, 2021, 3:43 PM, from Medea Gabriel, Site 20 (privately) Will it be an Acasi with Audio like we currently use or will it be illume surveys?

May 6, 2021, 3:44 PM, from Murli Purswani to everyone Online consenting will need training for sites right?

May 6, 2021, 3:44 PM, from Murli Purswani to everyone New for many of us! May 6, 2021, 3:44 PM, from Julie Huldtquist to everyone What would be the benefit for the participant to participate in both studies of HOPE AND STAR ?

May 6, 2021, 3:46 PM, from Denise Russo to everyone Also the END THE EPIDEMIC program

May 6, 2021, 3:46 PM, from Deborah Kacanek to everyone thanks Denise!

May 6, 2021, 3:47 PM, from Alex DiPerna to everyone To answer Murli's question: Training will be provided for the online consenting process!

May 6, 2021, 3:51 PM, from James Blood to everyone Carl-- you are doing amazing. You are my hero with all this. Thank you.

May 6, 2021, 3:52 PM, from Liz Salomon to everyone So true, James! Thank you, Carl, for everything!!

May 6, 2021, 3:54 PM, to James Blood (privately) Thank you for your kind words James! It is much apreciated.

May 6, 2021, 3:54 PM, to Liz Salomon (privately) Thanks Liz, You guys make my job easy. Great group!

May 6, 2021, 3:55 PM, from Emily Barr to everyone Well said!! Thank you for speaking up anout this Kim!

May 6, 2021, 3:58 PM, from Renee Smith to everyone Very powerful. thank you for sharing Raiko!

May 6, 2021, 3:58 PM, from Danish Siddiqui to everyone Thank you so much sharing - very appreciated.

May 6, 2021, 3:59 PM, from Mary Anne Kolobow to everyone thank you for sharing, Raiko

May 6, 2021, 4:00 PM, from Betsy McFarland to everyone Raiko, thank you for your leadership in PHACS and in our CAB!

May 6, 2021, 4:02 PM, from Chivon McMullen-Jackson (privately) Well said Mariam! What an exciting time to be a part of PHACS.

May 6, 2021, 4:03 PM, from Chivon McMullen-Jackson (privately) HI Carl I think I am only able to send my chat message to you.

May 6, 2021, 4:04 PM, from Carl Riley to everyone Please type in your questions and comments in the chat box area. Please send them to "Everyone" that way they will be able to answer them when there is a Q&A portion of the webinar.

May 6, 2021, 4:05 PM, from Carl Riley to everyone from Chivon McMullen-Jackson (privately): 4:02 PM

Well said Mariam! What an exciting time to be a part of PHACS.

May 6, 2021, 4:05 PM, from Mary Anne Kolobow to everyone Yesterday's presentations have already been posted to the PHACS website.

May 6, 2021, 4:05 PM, from Chivon McMullen-Jackson (privately) I don't have that selectiion

May 6, 2021, 4:06 PM, to Chivon McMullen-Jackson (privately) It should be at the top of the chat list

May 6, 2021, 4:07 PM, to Chivon McMullen-Jackson (privately) if you dont see it you can chat it to me and I will paste and send it to eveyone

May 6, 2021, 4:11 PM, from Renee Smith to everyone You wear that very long cape well, Kim! Thank you so much for your service to PHACS!!

May 6, 2021, 4:11 PM, from Medea Gabriel, Site 20 (privately) Great Job Kim.

May 6, 2021, 4:13 PM, from Mary Anne Kolobow to everyone Kim you will definitely be leaving a great legacy.

May 6, 2021, 4:14 PM, from Denise Russo to everyone Agree!!!

May 6, 2021, 4:19 PM, from Denise Russo to everyone co-enroll in MCCS?

May 6, 2021, 4:22 PM, from Paige Williams to everyone Wouldn't Lesley need to be at a STAR Site though?

May 6, 2021, 4:23 PM, from kim to everyone thank you all

May 6, 2021, 4:23 PM, from Kate Powis to everyone Yes Paige.

May 6, 2021, 4:23 PM, from Claire Berman to everyone And Kathy Tassiopoulos just presented some amazing data to the CAB on HIV and Aging in February, which was so fascinating and helpful.

May 6, 2021, 4:24 PM, from Denise Russo to everyone Agree!

May 6, 2021, 4:25 PM, from Kate Powis to everyone Great idea.

May 6, 2021, 4:25 PM, from Emily Barr to everyone Great idea Gwen!

May 6, 2021, 4:25 PM, from Kunjal to everyone

I was wondering how we could engage with community based organizations or local health departments that work on womens health to begin the work on translating our research.

May 6, 2021, 4:30 PM, from Raiko Johnson to everyone

I would also love for HOPE to support the continuity of care of women living with HIV with their OBGYN providers. Also working to normalize the care that women living with HIV are recieving so that the cares they recieve for reproductive health, Gyn care and overall health are easier to navigate and also become normalized so the discomfort for the mothers aren't there. Just working on creating an overall normalacy and continuity of care for women living with HIV.

May 6, 2021, 4:32 PM, from Kate Powis to everyone your right, they can help us identify research gaps.

May 6, 2021, 4:32 PM, from James Blood to everyone i agree, kunjal! ATN had a community mobilization effort which included a coalition of community stake holders

May 6, 2021, 4:33 PM, from Kunjal to everyone Thats where i got the idea James! I noted that at the ATN meeting and think we should do the same.

May 6, 2021, 4:34 PM, from Denise Russo to everyone Godd point Kunjal!

May 6, 2021, 4:34 PM, from Emily Barr to everyone

I agree with considering a community mobilzation effort. Reaching those who are not already part of phacs will likely be a challenge across sites. (We did that through the ATN as well.)

May 6, 2021, 4:34 PM, from Deborah Kacanek to everyone I love this idea. Let's do it!

May 6, 2021, 4:35 PM, from Kunjal to everyone James and Emily you guys can guide us on how that process worked in the ATN

May 6, 2021, 4:35 PM, from James Blood to everyone right on

May 6, 2021, 4:35 PM, from Emily Barr to everyone Happy to. :)

May 6, 2021, 4:35 PM, from Liz Salomon to everyone I love the idea of merging the former C2P model from ATN into our work. It was a very powerful community-research coalition-based partnership approach and could be very well applied in our work.

May 6, 2021, 4:36 PM, from Emily Barr to everyone Thanks Kim for leading- you are very skilled at this.

May 6, 2021, 4:36 PM, from Raiko Johnson to everyone Thank you KIM, you rock!

May 6, 2021, 4:36 PM, from Veronica Figueroa (privately) Thank you!

May 6, 2021, 4:36 PM, from Jennifer Jao to everyone Great job Kim - thank you for leading us!!

May 6, 2021, 4:37 PM, from Lynn Yee to everyone Wonderful panel! Great job Kim!

May 6, 2021, 4:37 PM, from Claire Berman to everyone Thank you so much, Kim! Beautifully facilitated!!

May 6, 2021, 4:37 PM, from Kate Powis to everyone Wonderfully led panel discussion Kim.

May 6, 2021, 4:37 PM, from Brad Karalius to everyone You are a poet, Kim!

May 6, 2021, 4:37 PM, from Kate Powis to everyone Thank you so much each of the panelists!

May 6, 2021, 4:37 PM, from kim to everyone thank you family

May 6, 2021, 4:37 PM, from Kathy Tassiopoulos to everyone Thanks to all of the panelists! Kim, you did such an awesome job leading this!!

May 6, 2021, 4:37 PM, from Chivon McMullen-Jackson (privately) Great panel discussion. So proud of you Kim

May 6, 2021, 4:37 PM, from mpaul to everyone Thanks so much Kim!!!

May 6, 2021, 4:37 PM, from Tracy Wolbach to everyone You did a fantastic job leading this panel Kim!!

May 6, 2021, 4:37 PM, from Kathy Tassiopoulos to everyone Let's all get into some good trouble!

May 6, 2021, 4:38 PM, from Mariam Davtyan to everyone #goodtrouble

May 6, 2021, 4:38 PM, from Mariam Davtyan to everyone KIM you're a rockstar!

May 6, 2021, 4:38 PM, from Megan Wilkins to everyone Thanks to the panelists! Looking forward to tomorrow.

May 6, 2021, 4:38 PM, from Arry Dieudonne to everyone Thank you, Kim.Great discussion!

May 6, 2021, 4:38 PM, from Kunjal to everyone Thanks Kim!

May 6, 2021, 4:38 PM, from Denise Russo to everyone Thanks Kim

May 6, 2021, 4:38 PM, from Haleigh Snyder to everyone Thank you!

May 6, 2021, 4:38 PM, from Murli Purswani to everyone Bye all!

May 6, 2021, 4:38 PM, from James Blood to everyone YOU ALL ROCK! Women Rule. THANK YOU ALL!

May 6, 2021, 4:39 PM, from Lisa Frenkel to everyone thanks

May 6, 2021, 4:39 PM, from Kunjal to everyone You rocked it Kim!

May 6, 2021, 4:39 PM, from Kathleen Malee (privately) Thanks, Kate and Deb. Great sessions and great facilitators.

May 6, 2021, 4:39 PM, from sue siminski to everyone Kim you ran an amazing session!

May 6, 2021, 4:39 PM, from Sharon Hwang to everyone thank you kim!! this was so awesome!!

Day 3

May 7, 2021 12:58 PM from Chivon Mcmullen-Jackson to everyone: Testing! I had the same issue as Kim yesterday. May 7, 2021 12:59 PM from Claire Berman to everyone: I see it! Thank you, Carl! May 7, 2021 1:00 PM from James Blood (privately): Good afternoon, Carl. I am not able to hear anyone at this time. I don't believe they are on mute. How can i resolve? THANKS YOU! May 7, 2021 1:01 PM to James Blood (privately): I will help you shortly May 7, 2021 1:01 PM from James Blood (privately): THANkS! May 7, 2021 from James Blood (privately): or i can just exit and start over... 1:02 PM from Claire Berman (privately): I'm hearing some background May 7, 2021 1:03 PM noise from a few people, Carl! May 7, 2021 1:04 PM from Claire Berman (privately): Hi Carl, it's Julie Huldtquist and Murli Purswani whose mics are on. May 7, 2021 1:05 PM to Claire Berman (privately): Thanks I muted them May 7, 2021 1:05 PM from Claire Berman (privately): thank you!! May 7, 2021 1:08 PM from Claire Berman (privately): Now I think it's Claude Mellins and Kay Malee :) May 7, 2021 1:11 PM from James Blood (privately): Hi, Carl (again!) I have restarted and still cannot hear the presenters. Is there something i need to do from this end? (Great creature you presented yesterday before conference!) May 7, 2021 1:12 PM to James Blood (privately): Hi James May 7, 2021 1:12 PM to James Blood (privately): Can you call in with a phone? May 7, 2021 1:13 PM Look up and you should see a menu to James Blood (privately): that says Audio and video May 7, 2021 1:14 PM to James Blood (privately): You should see some audio settings? You can switch the audio May 7, 2021 1:14 PM to James Blood (privately): May 7, 2021 1:15 PM to James Blood (privately): I would also try the speaker and mircophone setting to see if that helps May 7, 2021 1:15 PM to James Blood (privately): Next to your name sys you are muted so you seem to be in there with your audio May 7, 2021 1:16 PM to James Blood (privately): Lastly make sure your computer audio is not muted or volume turned down May 7, 2021 1:16 PM to James Blood (privately): Let me know if any of those things

work

May 7, 2021 it is working. don time to assist.	1:17 PM 't know what wa		I just hooked up the headphones. and oblem. but thank you for taking the
May 7, 2021 past two days.	1:18 PM	from James Blood (privately):	i normally was not using headphones
May 7, 2021	1:18 PM	from James Blood (privately):	THAnK YOU!
May 7, 2021 puter audio soun	1:18 PM d may be turned		No problems sounds like your com-
May 7, 2021	1:18 PM	to James Blood (privately):	Gald you can hear now :-)
May 7, 2021	1:18 PM	from James Blood (privately):	nope. adjusted that.
May 7, 2021	1:19 PM	from James Blood (privately):	i can using headphones
May 7, 2021 this.	1:19 PM	from James Blood (privately):	since last day i am not gonna fight
May 7, 2021	1:19 PM	from James Blood (privately):	just give in and use headphone
May 7, 2021	1:20 PM	to James Blood (privately):	lol
May 7, 2021	1:20 PM	to James Blood (privately):	technology
May 7, 2021	1:20 PM	from James Blood (privately):	right????

May 7, 2021 1:27 PM from Carl Riley to everyone: If you have any Questions or Comments, please tpye them into the Chat box area and send them to "Everyone". When there is a breakpoint for Q&A they will be addressed then.

May 7, 2021 1:28 PM from Carl Riley to everyone: If you have any Questions or Comments, please type them into the Chat box area and send them to "Everyone". When there is a breakpoint for Q&A they will be addressed then.

May 7, 2021 in chat. just you	1:28 PM and Hugh.)	from James Blood (privately): (now i do not see "EVERYONE" option
May 7, 2021	1:29 PM	from James Blood (privately): what is happening in FLORIDA???? Iol
May 7, 2021	1:32 PM	from Carl Riley to everyone: is everyone there now?
May 7, 2021	1:33 PM	from Megan Wilkins to everyone: yes, it's a choice now
May 7, 2021	1:33 PM	from Claire Berman to everyone: Yes, I see it now!
May 7, 2021	1:33 PM	from James Blood (privately): now it is there! THANKS!

May 7, 2021	1:34 PM	from Carl Riley to everyone: You are	welcome	
May 7, 2021	1:34 PM	from Claude Ann Mellins (privately): t	thanks Carl	
May 7, 2021	1:36 PM	from kim to everyone: Thank You Carl		
May 7, 2021	1:49 PM	from kim to everyone: did that include	self- medication	
May 7, 2021 parents long tern	1:58 PM n HIV survivors c	from kim to everyone: Lesly and I would or just long term users and did they start		
May 7, 20212:00 PMfrom Lesley Williams ????? to everyone:Also, did you ask ifthey smoked it or ate it or both?				
May 7, 2021	2:00 PM	from Lesley Williams ?????? to everyon	e: *Lesley	
May 7, 2021	2:00 PM	from Claire Berman to everyone:	Thanks, Kim and Lesley!	
May 7, 2021	2:02 PM	to James Blood (privately): You good	d James?	
May 7, 2021 tical thinning is re for several years		can one go on to measure cortical thick	Is there a possibility that cor- ness in users who then stop	
May 7, 2021 much	2:04 PM	from Claude Ann Mellins to everyone: N	wonderful talk. Thank you so	
May 7, 2021 of cannabis, do t	2:04 PM he children know	from Lisanne Jenkins to everyone: N v about the parental use, or not?	With the parental measures	
May 7, 2021	2:05 PM	from Danish Siddiqui to everyone:	great talk! thank you!	
May 7, 2021 how to integrate work?	2:05 PM the statisticans i	from Paige Williams to everyone:	Always have questions about ne data. How can this best	
May 7, 2021 2:06 PM from Betsy McFarland to everyone: From earlier in your talk, are the emotional tasks conducted during functional brain imaging also affected by processing speed? Does that need to be controlled for?				
May 7, 2021 measures, e.g., li	2:06 PM ke Diffusion Ten	from rsitaram to everyone: Did you h sor Imaging that can complement function	nave structural connectivity onal connectivity?	
May 7, 2021 adults	2:06 PM	from Barbara Moscicki to everyone: I	Do you see these changes in	
May 7, 2021 study (n=40 yout use than by HIV s		from Paige Williams to everyone: In AMP) we saw bigger differences in gre	In our neuroimaging pilot y matter volume by cannabis	
May 7, 2021	2:08 PM	from Patricia Garvie to everyone:	I think kids are more aware	

than parents sometimes give them credit for ;-)

May 7, 20212:10 PMfrom Russ Van Dyke to everyone:Maternal alcohol use duringpregancy clearly effects infant brain development.What do we know about cannabis?

May 7, 2021	2:11 PM	from kim to everyone: I agree Patricia	I
May 7, 2021 talk! I was curiou	2:13 PM is about what thi	from Claire Berman to everyone: ngs would fall under the category of "D	Thank you very much for this eviant Life Events"?
May 7, 2021	2:15 PM	from Murli Purswani to everyone:	Thank you for the talk!
May 7, 2021	2:15 PM	from Lisanne Jenkins to everyone:	Yes thank you!
May 7, 2021 about!	2:15 PM	from Paige Williams to everyone:	Fantastic talk - lots to think
May 7, 2021	2:15 PM	from Mariam Davtyan to everyone:	Excellent talk. Thank you!
May 7, 2021	2:15 PM	from Claude Ann Mellins (privately):	can I stay on with you?
May 7, 2021	2:16 PM	from Sharon to everyone: Great t	alk, thanks Hugh!!
May 7, 2021 slides for the 4:4	2:16 PM 5 wrap up by em	from Paige Williams (privately): ail!	Carl - sent you a last set of
May 7, 2021	2:16 PM	from Veronica Figueroa to everyone:	Thank you!
May 7, 2021	2:16 PM	from Russ Van Dyke to everyone:	super interesting
May 7, 2021	2:22 PM	from kim to everyone: looks great	
May 7, 2021	2:24 PM	from kim to everyone: lol	
May 7, 2021	2:28 PM	from kim to everyone: happy Mothers	day to the moms
May 7, 2021 Claude!! Thank ye	3:14 PM ou!	from Claire Berman to everyone:	Wonderful presentation,
May 7, 2021 innovation. I love	3:14 PM that. Thanks for	from Kunjal to everyone: Adoles another great talk Claude!	cent brains are engineered for
May 7, 2021 tastic talk!	3:15 PM	from Mariam Davtyan to everyone:	Thank you Dr. Mellins. Fan-
May 7, 2021 a really great talk	3:15 PM </td <td>from Kathy Tassiopoulos to everyone</td> <td>: Thank you Claude - that was</td>	from Kathy Tassiopoulos to everyone	: Thank you Claude - that was
May 7, 2021	3:15 PM	from Kathy Tassiopoulos to everyone	:as usual
May 7, 2021	3:15 PM	from Megan Wilkins to everyone:	yes, terrific presentation and

summary of decades of work and characterizing this resilient sample!!

May 7, 2021 Thanks!	3:15 PM	from Yanling Huo to everyone: exerllent presentation, Claude!	
May 7, 2021 extraordinary tall	3:15 PM </td <td>from Jennifer Jao to everyone:</td> <td>Claude - Thank you for that</td>	from Jennifer Jao to everyone:	Claude - Thank you for that
May 7, 2021	3:15 PM	from Murli Purswani to everyone:	Really enjoyed that talk!
May 7, 2021	3:15 PM	from mpaul to everyone: Thanks	s Claude! Bravo!
May 7, 2021	3:15 PM	from Patricia Sirois to everyone:	Fabulous, Claude! Thanks.
May 7, 2021	3:15 PM	from Lynn Yee to everyone: Such a	fantastic talk!
May 7, 2021 Claude- thank yo	3:16 PM u for reminding (from Renee Smith to everyone: us of the many strengths in our commu	Beautiful presentation inity of youth!
May 7, 2021 feedback maybe	3:16 PM from Claude.	from Claire Berman (privately):	Hi Carl, I'm getting some
May 7, 2021 temporarily while	3:17 PM e Lei speaks?	from Claire Berman (privately):	Is it possible to mute Claude
May 7, 2021 derful talk, Claud	3:18 PM e. I appreciated t	from Liz Salomon to everyone: the science as well as the spirit behind	Agreed! Thank you for a won- it. Thank you so much!
May 7, 2021 still on and is cre	3:24 PM ating some back	from Liz Salomon (privately): Hi, Car ground noise. Can she be muted? That	
May 7, 2021 mute Claude Mel	3:25 PM lins until Lei is d	from Claire Berman (privately): one speaking? Thank you!	Hi Carl, could you please
May 7, 2021 !!	3:26 PM	from Paige Williams to everyone:	Such an amazing talk Claude
May 7, 2021 your presentation	3:26 PM 1!!	from Paige Williams to everyone:	And Lei too - really enjoyed
May 7, 2021 and compelling!	3:27 PM	from Renee Smith to everyone:	Thanks Lei; really interesting
May 7, 2021 much!	3:27 PM	from Claire Berman to everyone:	Great job, Lei! Thank you so
May 7, 2021	3:27 PM	from Mariam Davtyan to everyone:	Great talk Dr. Wang!
May 7, 2021 could be used to	3:28 PM explore findings	from Lisa Frenkel (privately): Are the from human studies?	ere relevant animal models that
May 7, 2021	3:28 PM	from Danish Siddiqui to everyone:	great information - thank you!
May 7, 2021	3:28 PM	from Sahera Fargo to everyone:	gives me a whole different

perspective on adolescents! thank you

May 7, 20213:28 PMfrom Ellen Chadwick to everyone:Wonderful talks Claude andLei!! Exciting things to learn going forward!!

May 7, 20213:29 PMfrom Claire Berman (privately):Hi Carl, in the next presenta-tion could you please make sure everyone but the speaker is muted while they're talking?

May 7, 2021 3:29 PM from Claire Berman (privately): Thank you so much for all your help!! May 7, 2021 3:31 PM to Claire Berman (privately): Will do... I was troubleshooting a problem. May 7, 2021 3:31 PM to Claire Berman (privately): Thanks May 7, 2021 3:38 PM from Claire Berman (privately): Thank you!

May 7, 2021 3:46 PM from Claude Ann Mellins to everyone: THANK YOU everyone for the really nice comments. What a family

May 7, 2021 3:56 PM from Mary Anne Kolobow to everyone: The presentations from yesterday's program have been posted to the PHACS website.

May 7, 2021 3:57 PM from Mary Anne Kolobow to everyone: The these are the powerpoint presentations and are posted to the PHACS website, Claire. The audio will come later.

May 7, 20213:59 PMfrom Lesley Williams ?????? to everyone:What are the agegroups again for this study?

May 7, 20214:00 PMfrom Megan Wilkins to everyone:Slide for SMARTT cohort said10-14 at study entry

May 7, 2021 4:03 PM from Lesley Williams ?????? to everyone: Will my daughter still qualify if she has had a previous brain tumor(Anaplastic Ependymoma) and have radiation necrosis in that are of left frontal lobe and have diagnoses of ODD and ADHD?

May 7, 20214:03 PMfrom Lesley Williams ?????? to everyone:she's 13 and now10yrs cancer free.

May 7, 2021 4:10 PM from Ellen Chadwick to everyone: Lesley: Thanks for your interest. We will check the protocol and get back to you after the presentation.

May 7, 20214:12 PMfrom Sharon to everyone:Thanks, Ellen! Lesley, we will get backto you, but I just want to say how wonderful it is that your daughter has been cancer free for 10 years.

May 7, 20214:20 PMfrom Claire Berman to everyone:Great overview, TERBO Team!Thank you!

May 7, 2021 4:20 PM from sandra burchett to everyone: very exciting study. I trust one component of your training will include how to assure piercings, etc are out and replaced with those

innovative plastic replacements. Yes please keep AMP UP only in mind.

May 7, 2021 4:20 PM from Lisa Frenkel to everyone: Are there relevant animal models that could be used to explore findings from human studies?

May 7, 2021 4:22 PM from Murli Purswani to everyone: Do we have a timeline as to when training activities and sIRB applications and protocol start up will occur?

May 7, 20214:22 PMfrom Renee Smith to everyone:Thanks TERBO team!! Greatpresentations!Such exciting things to look forward to!

May 7, 2021 4:22 PM from Russ Van Dyke to everyone: Can you comment on the issue of the small sample size -particularly in the AMP Up participants - relative to Dr Garavan's comments.

May 7, 20214:24 PMfrom Lisanne Jenkins to everyone:Does she have any metalscrews in her skull? Might be a factor

May 7, 2021 4:24 PM from Patricia Sirois to everyone: Great overview! Thanks, Terbo team.

May 7, 2021 4:24 PM from TJ Yao to everyone: Russ, we can try some cross-validation technique. We have to do more thinking.

May 7, 2021 4:25 PM from Ranga Sitaram to everyone: A few questions related to the logistics of data acquisition and analysis in participant sites: 1) data storage after acquisition, analysis and reporting of results - what is the expected involvement of individual sites in each of these? 2) where and how would the acquired MRI data be stored. 3) how much support exists from the PHACS projects for recuiting MR physicists, scientists and other resources?

May 7, 2021 4:25 PM from Deborah Kacanek to everyone: What fantastic presentations on the TERBO protocol, Kay, Sharon, Lei and TERBO team. Thank you! I'm so excited to see this protocol move forward. And I also loved Claude's and Dr. Garavan's presentations, especially the last part of Claude's presetation focussing on the positive aspects of sensation seeking and risk taking and opportunities and areas to focus on in the future. Thank you all!

May 7, 2021 4:25 PM from Ranga Sitaram to everyone: Thank you!

May 7, 2021 4:26 PM from Deborah Kacanek to everyone: Also, to TJ: I especially love that slide on the powerpoint overlaying the analyses, aims, and conceptual model!

May 7, 2021 4:29 PM from Ranga Sitaram to everyone: Can sites run their own analyses e.g., novel machine learning algorithms if they like to do so on their data set or the dataset that exists at North Western?

May 7, 20214:30 PMfrom Ellen Chadwick to everyone:Wonderful presentations Lei,Kay and Sharon! So great to see TERBO BRAIN getting off the ground! Thank you!

May 7, 2021 4:30 PM from TJ Yao to everyone: I believe if the site likes to do their own analysis, some data usage agreement between the site and PHACS needs to be signed.

from Murli Purswani to everyone: May 7, 2021 4:31 PM Fantastic that you have IRB approval! May 7, 2021 4:31 PM from Deborah Kacanek to everyone: Yes, congrats on IRB approval!!! May 7, 2021 4:31 PM from Kunjal to everyone: Congrats to the TERBO team! May 7, 2021 4:32 PM from Gene Reddick to everyone: When will the specifications for the MR sequences be made available for developing the imaging protocol? Also, will there be a specific head coil required? May 7, 2021 4:39 PM from Claire Berman to everyone: The CAB and PUG were SO interested in this and had wonderful questions. Thank you for spending that time with them! May 7, 2021 4:41 PM from Lisanne Jenkins to everyone: It's also not a diagnostic MRI, so unlikely to learn anything regarding abnormalities May 7, 2021 4:42 PM from Lisanne Jenkins to everyone: Incidental findings are very rare 4:47 PM from Nancy Liu to everyone: If scanning procedures do reveal an May 7, 2021 abnormality to casual observation of the technician or one of the investigators involved in the project, the clinical site PI will be notified. The clinical site PI will share the information with the participant and their caregiver as appropriate and clinical referrals will be initiated, if needed. May 7, 2021 4:48 PM from Kate Gibbons to everyone: It'll be important to clarify that it is not a diagnostic MRI to the family's to prevent any confusion regarding results down the line. May 7, 2021 4:49 PM from Megan Wilkins to everyone: Assuming that info will be included in the education provided to families? from Russ Van Dyke to everyone: May 7, 2021 4:49 PM There must be a lot of experience in the ABCD study about incidental findings on. the MRI May 7, 2021 4:49 PM from Megan Wilkins to everyone: i do think this will be a frequent question from families May 7, 2021 4:50 PM from Murli Purswani to everyone: Yes May 7, 2021 4:51 PM from Patricia Garvie to everyone: its been a great meeting with so much to look forward to! 4:52 PM from Mariam Davtyan to everyone: This has been a wonderful May 7, 2021 and informative Spring retreat! So many exciting projects! Such a wonderful team of May 7, 2021 4:53 PM from Claire Berman to everyone: women in leadership!!! May 7, 2021 4:58 PM from Chivon Mcmullen-Jackson to everyone: So proud of you Kimbrae!!

May 7, 2021 4:58 PM from Claire Berman to everyone: Kimbrae, you led such a beautiful conversation and reflection on our Hopes for HOPE -- thank you so much for all of your incredible work to make that happen!!

May 7, 2021 4:59 PM from Mariam Davtyan to everyone: Kim did an outstanding job. Such a rockstar!

May 7, 2021 4:59 PM from Mariam Davtyan to everyone: we love you Kim!

May 7, 2021 4:59 PM from Kunjal to everyone: Thank you for a great summary Paige. Looking forward to working together with everyone as we persist, grow, and learn in PHACS and HOPE.

May 7, 2021 5:00 PM from Kathleen Powis to everyone: Such a great meeting and a wonderful community!

May 7, 20215:00 PMfrom Peter Torre to everyone: Thank you everyone! This was a fan-
tastic 3-day meeting!

May 7, 20215:00 PMfrom Claire Berman to everyone:https://phacsstudy.org/About-Us/PHACS-Mission :) Thank you, Paige!!!

May 7, 20215:01 PMfrom Brad Karalius to everyone:I belive that figure was createded by Claire

May 7, 2021 5:01 PM from Ellen Chadwick to everyone: What a great word cloud, Claire!!

May 7, 20215:01 PMfrom Chivon Mcmullen-Jackson to everyone:Wonderful meeting!Really enjoyed all the speakers and the direction of PHACS through it all!!

May 7, 2021 5:01 PM from Claire Berman to everyone: Thank you, Ellen! :)

May 7, 2021 5:01 PM from Liz Salomon to everyone: Thank you for a fabulous meeting, everyone. Although hard to be physically apart, it felt wonderful to be connected in this way and to re-center our focus on both the mission and values and the science of PHACS. To much great work together to come!!

May 7, 2021	5:01 PM	from Haleigh Snyder to everyone:	Thank you, all!
May 7, 2021	5:01 PM	from Claire Berman to everyone:	Beautiful ending, Paige!!
May 7, 2021	5:01 PM	from Mariam Davtyan to everyone:	Thank you Paige!
May 7, 2021	5:01 PM	from Sean Brummel to everyone:	Thank you !
May 7, 2021	5:01 PM	from Murli Purswani to everyone:	What a wrap up!
May 7, 2021	5:01 PM	from Lynn Yee to everyone: Wonde	erful meeting. Thanks to every-

one who worked so hard to put it together!

May 7, 20215:01 PMfrom Deborah Kacanek to everyone:Thank you for this beuatifulsummary, Paige! And thank you again Kimbrae for leading a wonderful panel conversation yesterdaywith so much heart. I'm keeping fingers crossed that we will be together in peron in a few months.

May 7, 2021 tastic 3 days!!!	5:02 PM	from sue siminski to everyone:	Paige great ending to a fan-
May 7, 2021	5:02 PM	from Veronica Figueroa to everyone:	Thank you
May 7, 2021	5:02 PM	from Brad Karalius to everyone:	Thank you Paige and all!
May 7, 2021	5:02 PM	from Megan Wilkins to everyone:	great meeting - thanks to all!
May 7, 2021	5:02 PM	from Kathleen Powis to everyone:	Thanks Carl!
May 7, 2021	5:02 PM	from Mariam Davtyan to everyone:	Thank you Carl!
May 7, 2021 ing and informati	5:02 PM ve!	from James Blood to everyone:	Thank you ALL! Very interest-
May 7, 2021	5:02 PM	from Peter Torre to everyone: Thanks	s Carl!!!
May 7, 2021 together!	5:02 PM	from Kathleen Powis to everyone:	You are the glue that held us
May 7, 2021	5:02 PM	from Kunjal to everyone: Thank	you Carl!! You are a rockstar!
May 7, 2021	5:02 PM	from Megan Wilkins to everyone:	Carl you are amazing btw
May 7, 2021 CARL!!!!	5:02 PM	from Deborah Kacanek to everyone:	THANK YOU SO MUCH,
May 7, 2021	5:02 PM	from Claire Berman to everyone:	Thank you, Carl!
May 7, 2021 everyone for a rea	5:02 PM ally great spring	from Kathy Tassiopoulos to everyone meeting!	: Thanks Paige! And thank you
May 7, 2021 well done!!	5:02 PM	from Ellen Chadwick to everyone:	THANKS so much Carl!!!! So
May 7, 2021	5:02 PM	from Kathy Tassiopoulos to everyone	: Hurray Carl!
May 7, 2021	5:02 PM	from Veronica Figueroa (privately):	Thank you Mr. Riley!
May 7, 2021	5:02 PM	from Claude Ann Mellins to everyone:	THANK YOU CARL!
May 7, 2021 easy!	5:02 PM	from Sharon to everyone: Thanks	s, Carl, you made presenting so
May 7, 2021	5:02 PM	from Kay Malee to everyone: thanks	so much, Carl. You're a genius!
May 7, 2021	5:02 PM	from Arry Dieudonne (privately):	Great job, Carl!

May 7, 2021 thing, Paige and E	5:02 PM Ellen!!	from Claire Berman to everyone:	Thank you again for every-
May 7, 2021 really great summ	5:03 PM hary	from Claude Ann Mellins to everyone:	and THANK YOU Paige for a
May 7, 2021 mothers!	5:03 PM	from Kathy Tassiopoulos to everyone	Hapy Mother's Day to all the
May 7, 2021	5:03 PM	from Kathy Tassiopoulos to everyone	*Нарру
May 7, 2021	5:03 PM	from Juan Caffroni (privately): Thanks	and Happy Mother's Day
May 7, 2021	5:03 PM	from Amanda Flores to everyone:	Thank you Carl!!!