15:03:29 From read.ai meeting notes to Everyone: Janel, Janet, and Wendy added read.ai meeting notes to the meeting. Read provides AI generated meeting summaries to make meetings more effective and efficient. View our Privacy Policy at https:// www.read.ai/pp Type "read stop" to disable, or "opt out" to delete meeting data. 15:03:48 From Sarah Lee to Everyone: Where will the recording be available? 15:04:00 From Gerard Charlot to Everyone: 15:04:14 From Samson Gebreab-NIH to Everyone: Welcome Everyone! 15:04:21 From Sarah Lee to Everyone: Thank you so much! 15:04:24 From Linh Nguyen to Everyone: Reacted to "Thank you so much!" with 👍 15:04:27 From Linh Nguyen to Everyone: Removed a 👍 reaction from "Thank you so much!" 15:04:33 From Linh Nguyen to Everyone: Reacted to "Welcome Everyone!" with 👏 15:04:36 From Linh Nguyen to Everyone: Reacted to "Welcome Everyone!" with 👍 15:04:37 From Linh Nguyen to Everyone: Removed a 👋 reaction from "Welcome Everyone!" 15:04:41 From Lesley Grandstaff to Everyone: Replying to "Where will the recor..." We will make sure to share the link with all participants once it is posted 15:04:59 From Samson Gebreab-NIH to Everyone: we have 119 participants 15:08:46 From Melody K Schiaffino to Everyone: Reacted to "We will make sure to..." with 👍 15:10:41 From Luis Pena Marquez to Lesley Grandstaff(Direct Message): Reacted to "Janel, Janet, and We..." with 👍 15:11:12 From Samson Gebreab-NIH to Everyone: Additional Funding Opportunity on Multimodal AI- https:// datascience.nih.gov/news/MultimodalAI

https://datascience.nih.gov/sites/default/files/MAI-

how can we provide feedback to participants in all of us who

15:13:05 From Farrokh Alemi (George Mason Univ) to Everyone:

15:11:41 From Samson Gebreab-NIH to Everyone:

Solicitation-outline.pdf

wish to receive feedback from our research. 15:14:12 From Alison Cerezo to Everyone: Replying to "https://datascience...." Is it possible to get a link to the recording of the info webinar on 4/19? 15:14:27 From Dipali Rinker to Everyone: Reacted to "Is it possible to ..." with 👍 15:14:53 From Eva Lancaster [NIH/OD] to Everyone: Replying to "https://datascience...." https://www.youtube.com/watch?v=2POpdzaR_K4 it is here! 15:15:07 From Alison Cerezo to Everyone: Reacted to "https://www.youtube...." with 💗 15:15:29 From Samson Gebreab-NIH to Everyone: Reacted to "https://www.youtube..." with 🍑 15:15:31 From Farrokh Alemi (George Mason Univ) to Everyone: is the information from ehr data for participants updated over time? 15:18:55 From Samson Gebreab-NIH to Everyone: Please feel free to drop your questions into the chat box. The speakers will address the questions at the end of the presentations. 15:19:32 From Sarah Lee to Everyone: Are there any plans to include more EHR data in the future such as length of stay or deidentified discharge info or type of stay (ED vs inpatient) 15:19:51 From Alison Cerezo to Everyone: Does All of Us collect patient session recordings? Or, will that occur in the future? 15:19:58 From Chris Hemme to Everyone: Are there efforts to promote interoperability between Terrabased systems (e.g. ScHARe)? 15:19:59 From Melinda Ruth Rushing to Everyone: How are these data linked since they come from different institutions/companies? 15:20:04 From Alison Cerezo to Everyone: Reacted to "How are these data l..." with 💯 15:20:31 From Sarah Lee to Everyone: Reacted to "is the information f..." with ! 15:20:45 From Semhar Michael to Everyone:

15:21:33 From Sarah Lee to Everyone:
Replying to "is the information f..."

data?

I'm also interested in knowing whether the EHR data is cross-sectional or longitudinal. Are there dates associated with the EHR data?

What is the spatial distribution of the participants in the

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15:21:42 From Eva Lancaster [NIH/OD] to Everyone:
        Replying to "What is the spatial ..."
        do you mean regionally (around the country)?
15:21:55 From Yihong Zhao to Everyone:
        Is there any plan to release imputed GWAS data?
15:22:09 From Semhar Michael to Everyone:
        Replying to "What is the spatial ..."
        correct
15:22:19 From Sarah Lee to Everyone:
        Replying to "Where will the recor..."
        Could the chat also be provided with the recording? There
seems to be a lot of good info being shared in the chat
15:22:41 From Samson Gebreab-NIH to Everyone:
        Reacted to "Could the chat also ..." with 📥
15:22:49 From Lesley Grandstaff to Everyone:
        Replying to "Where will the recor..."
        Yes, we can provide that as well.
15:22:55 From Samson Gebreab-NIH to Lesley Grandstaff(Direct Message):
        Can we save the chat
15:23:03 From Samson Gebreab-NIH to Everyone:
        Reacted to "Yes, we can provide ..." with 💚
15:23:04 From Mary Lucas to Everyone:
        Reacted to "Could the chat also ..." with 📥
15:23:05 From JoAnn Smith to Everyone:
        Replying to "What is the spatial ..."
        The AoU Program is open to all who reside in the US and
territories
15:23:09 From Lesley Grandstaff to Samson Gebreab-NIH(Direct Message):
        Yes, I'll save it
15:23:10 From Mary Lucas to Everyone:
        Reacted to "Yes, we can provide ..." with 💗
15:24:00 From Semhar Michael to Everyone:
        Replying to "What is the spatial ..."
        What does the participation rate look like geographically?
15:24:32 From Samson Gebreab-NIH to Lesley Grandstaff(Direct Message):
        Reacted to "Yes, I'll save it" with
15:25:12 From Dr. Okey K. Enyia to Everyone:
        Regarding EHR records in AoU, is structured and unstructured
data available and is it possible to devise or use a natural language
processing system to examine EHR and social drivers of health
variables?
15:25:31 From Sarah Lee to Everyone:
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Reacted to "Yes, we can provide ..." with 🧡
15:25:54 From Sarah Lee to Everyone:
        Reacted to "Regarding EHR record..." with
15:26:02 From Pramod Misra to Everyone:
        Reacted to "Regarding EHR record..." with 👍
15:26:10 From Sarah Lee to Everyone:
        Replying to "Regarding EHR record..."
        This is also what I'm interested in knowing!
15:26:20 From Kara Ayers to Everyone:
        Reacted to "Regarding EHR record..." with
15:26:33 From Melody K Schiaffino to Everyone:
        Replying to "Regarding EHR record..."
        I am curious about unstructured data access too!
15:26:35 From Eva Lancaster [NIH/OD] to Everyone:
        Replying to "Where will the recor..."
        To access recordings: https://connect.aim-ahead.net/ AIM-AHEAD
        Connect sign in -> Courses -> AI-CARES -> Begin Course ->
Seminar 3: All of Us Funding Opportunities (April 24, 2024)
15:27:20 From Lesley Grandstaff to Everyone:
        Replying to "Where will the recor..."
        Here is the AI-CARES Course page link: https://courses.aim-
ahead.net/course/c/77d1e8ef7c
15:27:31 From Mary Lucas to Everyone:
        Reacted to "Here is the AI-CARES..." with 👍
15:27:36 From Mary Lucas to Everyone:
        Removed a 👍 reaction from "Here is the AI-CARES..."
15:27:38 From Mary Lucas to Everyone:
        Reacted to "Here is the AI-CARES..." with 💗
15:30:17 From Tiffany to Everyone:
        Replying to "Regarding EHR record..."
        I am also interested in this as well
15:33:08 From Cassidy Puckett to Everyone:
        To what extent does the AoU data include pediatric data?
15:33:37 From Lesley Grandstaff to Melody K Schiaffino(Direct
Message):
        Replying to "I'm not sure how to ..."
        Ok, duly noted! Thanks!
15:34:27 From Patricia Toledo to Everyone:
        I am sorry that I joined late. Could we have access to Dr
Sanchez slides? Thanks.
15:34:57 From Lesley Grandstaff to Everyone:
        Replying to "I am sorry that I jo..."
```

We will share all slides and the recording on AIM-AHEAD Connect https://courses.aim-ahead.net/course/c/77d1e8ef7c

15:35:12 From Khairul Chowdhury to Everyone:

Are you looking for Technology that helps solve those problems or data driven solutions through research?

15:35:35 From Ling Zhang to Everyone:

Replying to "I am sorry that I jo..."



15:37:18 From Samson Gebreab-NIH to Everyone:

https://grants.nih.gov/grants/guide/notice-files/NOT-CA-24-031.html

15:37:42 From Janeth Sanchez to Everyone:

@Farrokh Alemi (George Mason Univ) —how can we provide feedback to participants in all of us who wish to receive feedback from our research.— Currently, our program does not allow for researchers to re—contact participants as a way to protect their confidentiality; However, our program has a newsletter that goes out to all participants where we highlight innovative research as a way to let them know how their data is being used and the findings from such research.

15:37:52 From Janeth Sanchez to Everyone:

Reacted to "is the information f..." with !

15:37:53 From Janeth Sanchez to Everyone:

Removed a ! reaction from "is the information f..."

15:39:20 From Janeth Sanchez to Everyone:

Replying to "is the information f..."

We have found that the average length of EHR data we have is 9 years from our participants. So participants will give us permission to access their data and the program will continue to have access to their data until they change that status.

15:40:05 From JoAnn Smith to Everyone:

Replying to "To what extent does ..."

The enrollment of children in All of Us has been an important goal of the program since its inception. We remain committed to making this program open to all, so we can support health research across the lifespan.

15:41:22 From Zhuo (Adam) Chen to Everyone:

I heard that there will be posterior weights available for All of Us subjects — could you elaborate on the timeline and methodology used? Thanks

15:41:45 From Janeth Sanchez to Everyone:

Replying to "What is the spatial ..."

Our Data Snapshot website has map displaying where our participants are from geographically: https://www.researchallofus.org/data-tools/data-snapshots/

15:42:24 From Janeth Sanchez to Everyone:
Replying to "What is the spatial ..."

If you scroll down to the map you can hover over each state and see how many participants are coming from that particular state. 15:43:35 From Janeth Sanchez to Everyone:

Replying to "Regarding EHR record..."

We currently do not provide EHR unstructured data.

15:43:58 From Vivek Singh (he, him) to Everyone:

Reacted to "Regarding EHR record..." with 👍

15:44:05 From Samson Gebreab-NIH to Everyone:

https://grants.nih.gov/grants/guide/pa-files/pa-20-185.html

15:44:22 From Samson Gebreab-NIH to Everyone:

https://grants.nih.gov/grants/guide/pa-files/PA-20-184.html

15:44:36 From Samson Gebreab-NIH to Everyone:

https://grants.nih.gov/grants/guide/pa-files/PA-20-183.html

15:44:53 From Aisha Montgomery to Everyone:

Reacted to "https://grants.nih.g..." with

15:45:11 From Cassidy Puckett to Everyone:

Reacted to "The enrollment of ch..." with 👍

15:45:18 From Samson Gebreab-NIH to Everyone:

https://grants.nih.gov/grants/guide/notice-files/NOT-

HL-22-001.html

15:45:43 From Aisha Montgomery to Everyone:

Reacted to "https://grants.nih.g..." with 👍

15:47:11 From Sommer Gentry to Everyone:

Can Dr. Haller describe how the review process and funding decisions for applications responsive to a NOSI differs from review of applications that do not address an area of special interest? 15:47:29 From Vibhuti Gupta to Everyone:

What type of awards are considered under IDEA2Health notice? 15:48:05 From Samson Gebreab—NIH to Everyone:

https://www.nhlbi.nih.gov/grants-and-training/fundingopportunities-and-contacts/NHLBI-heart-failure-data-challenge/accessdata

15:48:20 From Janeth Sanchez to Everyone:

Replying to "Regarding EHR record..."

Natural language processing (NLP) can be used in the All of Us Researcher Workbench for data analysis and exploration. However, its important to note that most of the data collected is not unstructured text data.

15:49:13 From Dr. Okey K. Enyia to Everyone:

Reacted to "Natural language pro..." with 📥

15:50:44 From Janeth Sanchez to Everyone:

Replying to "Are you looking for ..."

Our internal teams (Office of Data Management) are assessing ways to improve on our data and data platform limitations. If these issues are able to be assessed via data available to researchers, researchers could develop research questions to look into those issues and offer solutions broadly. 15:51:00 From Eva Lancaster [NIH/OD] to Everyone: https://reporter.nih.gov/matchmaker 15:51:11 From Samson Gebreab-NIH to Everyone: https://reporter.nih.gov/matchmaker 15:51:17 From Samson Gebreab-NIH to Everyone: Reacted to "https://reporter.nih..." with 15:51:19 From Mary Lucas to Everyone: Reacted to "https://reporter.nih..." with 15:52:21 From Janeth Sanchez to Everyone: Replying to "I heard that there w..." Our program has had ongoing conversations on how to better address the lack of generalizability in our data, but unsure of the timeline and methods being proposed at this time. 15:52:40 From Samson Gebreab-NIH to Everyone: john.haller@nih.gov 15:54:42 From Samson Gebreab-NIH to Everyone: ICOs= Institutes, Centers and Offices 15:55:07 From Samson Gebreab-NIH to Everyone: NIH ICOs= https://www.nih.gov/institutes-nih/list-institutescenters 15:55:44 From Samson Gebreab-NIH to Everyone: https://grants.nih.gov/grants/guide/rfa-files/RFA-HG-23-002.html 15:56:28 From Samson Gebreab-NIH to Everyone: https://www.genome.gov/Funded-Programs-Projects/Advancing-Genomic-Medicine-Research-AGMR 15:57:01 From Samson Gebreab-NIH to Everyone: hindorffl@mail.nih.gov 15:57:57 From Jerry Godwin to Everyone: who are eligible to apply for the grant? 15:57:58 From Farrokh Alemi (George Mason Univ) to Everyone: so are you interested in statistical methods that apply to analysis of genetic data 15:58:06 From Teri Platt (she/her) to Everyone: Reacted to "who are eligible to ..." with 👍 15:58:06 From Lucia Hindorff, NHGRI to Everyone: Reacted to "so are you intereste..." with 👍 15:58:08 From Sommer Gentry to Everyone: Reacted to "Can Dr. Haller descr..." with 👍 15:58:16 From Janeth Sanchez to Everyone:

Janeth Sanchez: Janeth.sanchez@nih.gov

15:58:19 From John Haller (NHLBI) to Everyone:

@Sommer Gentry — the review process at the Center for Scientific Review does not differ for NOSIs. For this reason, it is important to get the correct Study Section for reviewing your investigator—initiated proposal. (Assignment to a Study Section can be requested and Study sections can be found using the NIH Matchmaker tool I mentioned.) Special consideration of NOSIs may come into play post—review by Institute Program staff.

15:58:30 From Lucia Hindorff, NHGRI to Everyone:

@Farrokh Alemi (George Mason Univ) yes we support that area of research and methods development

15:58:41 From read.ai meeting notes to Everyone:

Janel added read.ai meeting notes to the meeting.

Read provides AI generated meeting summaries to make meetings more effective and efficient. View our Privacy Policy at https://www.read.ai/pp

Type "read stop" to disable, or "opt out" to delete meeting data.

15:59:10 From Youping Deng to Everyone:

Does ALL of US have image data?

15:59:41 From Jerry Godwin to Everyone:

if you are new to apply for grant where can I receive help to meeting the requirements?

16:00:05 From Lucia Hindorff, NHGRI to Everyone:

I will have to drop off for after—school activities in about 3 minutes — feel free to follow—up with me at hindorffl@mail.nih.gov if you have questions

16:00:16 From Samson Gebreab-NIH to Everyone:

Reacted to "I will have to drop ..." with

16:00:24 From Samson Gebreab-NIH to Everyone:

Thanks Lucia

16:00:55 From Vibhuti Gupta to Everyone:

Yes

16:00:56 From Janeth Sanchez to Everyone:

Replying to "Is there any plan to..."

I am not sure but if you follow up with me I can get you more information via email: Janeth.sanchez@nih.gov 16:01:10 From Jerry Godwin to Everyone:

Replying to "Is there any plan to..."

Thanks

16:01:46 From Lucia Hindorff, NHGRI to Everyone:

@Jerry Godwin I always recommend talking with a Program Officer but if you are wanting some high level introductory information, you could consider attending this webinar: https://grants.nih.gov/grants/guide/notice-files/NOT-OD-24-105.html 16:01:47 From Dr. Cordelia Nnedu to Everyone:

Thank you

16:02:18 From Vibhuti Gupta to Everyone:

Thanks for the clarification

16:02:45 From Lin Nelson to Everyone:

Thank you!

16:03:11 From Alexis Garretson to Everyone:

Will the recording of this session be available?

16:03:12 From hossionagm to Everyone:

any AI for pharmaceutical medicine ?

16:03:25 From Lesley Grandstaff to Everyone:

Replying to "Will the recording o..."

Yes, we will share in the next day or two.

16:03:27 From Samson Gebreab-NIH to Everyone:

Replying to "Will the recording o..."

Yes

16:03:31 From Alexis Garretson to Everyone:

Replying to "Will the recording o..."

Great thank you!

16:03:48 From Jerry Godwin to Everyone:

Replying to "@Jerry Godwin I alwa..."

Thanks, how can I reach out to the program officer, I just the

portal link and there is no program officer

16:04:29 From Samson Gebreab-NIH to Everyone:

Replying to "@Jerry Godwin I alwa..."

Reach out to the program officers through their email. They

are happy to help. See above for their emails

16:04:29 From Claudia Espinoza to Everyone:

Thank you

16:04:32 From Lucia Hindorff, NHGRI to Everyone:

Replying to "@Jerry Godwin I alwa..."

I have to hop off now but if you want to reach out I can share

some general resources

16:05:08 From Jerry Godwin to Everyone:

Yes Statistical Method methodology

16:05:22 From Jerry Godwin to Everyone:

yes

16:06:06 From Jerry Godwin to Everyone:

related to Genology

16:06:23 From Eva Lancaster [NIH/OD] to Everyone:

Replying to "if you are new to ap..."

For sure contact the listed program officers on the

announcement you are interested in!

16:07:01 From Eva Lancaster [NIH/OD] to Everyone:

Replying to "if you are new to ap..."

they are there the help guide you. We will also be offering professional development related to this in the coming months 16:08:23 From Kazi Priyanka Silmi to Everyone:

@Suresh Bhavnani Is the paper published? I am very interested to read the paper.

16:11:01 From Mary Lucas to Everyone:

That's quite amazing, the open sharing of code across workbenches.

16:11:49 From Smita Misra (She/her) to Everyone:

Do you have training session to have researchers get initiate to start the All Of U's data?

16:12:04 From Smita Misra (She/her) to Everyone:

exploring*

16:12:10 From Janeth Sanchez to Everyone:

Yes, we do. If you follow with me I can link you with those trainings.

16:12:12 From John Haller (NHLBI) to Everyone:

The types of awards considered under IDEA2Health are R01 grants. R01 grant applications require preliminary data. Examples of funded R01 applications related to IDEA2Health (key words: data evaluation, data analysis, data science) can be searched using the NIH Reporter tool. https://reporter.nih.gov/advanced-search

16:12:43 From Smita Misra (She/her) to Everyone: Replying to "Yes, we do. If you f..."

Thank you

16:13:48 From Samson Gebreab-NIH to Everyone:

We have also upcoming collaboration between AIM-AHEAD and All of US training

16:13:52 From Khairul Chowdhury to Everyone:

hello suresh, could you please send the info at

kchowdhury@idare.io

16:14:00 From Patricia Toledo to Everyone:

thanks

16:14:04 From Mary Lucas to Everyone:

Thank you, this was great

16:14:08 From Samson Gebreab-NIH to Everyone:

Thank you all

16:14:08 From Yihong Zhao to Everyone:

Thank you.

16:14:11 From Ting Gong to Everyone:

Thank you

16:14:14 From Naija Thomas to Everyone:

Thank you!