

Hello lovely Grey House team members and delightful quaran-teammates!

We are now 452 days into our team-building exercise, and it's still underway, but maybe, maybe, just maybe, it's really nearing the end.

We are hearing from colleagues in Japan and Norway that they have vaccination appointments. Not yet in New Zealand. But progress is making its way.

News this week, Temi and Av are STILL trying to get to Israel. C'mon this is not really funny anymore.

Cease-fire began at the weekend, but by the time of the cease-fire, my 14-day permit to enter Israel expired. And all flights were fully over-booked anyways. So, I have applied again for a non-citizen permit to enter Israel during the pandemic, and feeling irrationally hopeful, we have made provisional reservations for flights June 4. Fingers crossed.

Sorry everyone, this will be a mini-newsletter, due to the fact that our Israel trip has now been pushed into the middle of July, so we grabbed the opportunity to run out to the beach for a few days. So today I worked on my summer tan, not on your newsletter.

Our Dunedin and NZ-IDI research is featured on the NIA website:

<https://www.nia.nih.gov/news/early-mental-illness-accelerates-aging-process>



[Mental illnesses in early life linked to faster aging and worse health in later years | National Institute on Aging](https://www.nia.nih.gov/news/early-mental-illness-accelerates-aging-process)

People with mental disorders in youth tend to have signs of accelerated aging in midlife and a higher risk of developing other diseases and of dying earlier, according to a pair of related studies supported in part by NIA. The findings, which appeared Jan. 13 in JAMA Network Open and Feb. 17 in JAMA Psychiatry...

www.nia.nih.gov

Calendar of upcoming Grey House events:

May

29: Susan Harward's birthday

June:

Line and Jens move to Copenhagen

Max and Emily move to Massachusetts.

1-2: Temi and Av in the office

4: Honalee's birthday, Avshalom, and maybe Temi, fly to Israel

14: Jasmin's birthday, Susan goes on a 2-week vacation

25: Aaron's birthday

30: Neuroimaging renewal and DunedinPoAm4x applications both due at NIA

July:

Aaron and Jessalee move to South Carolina

16: Temi and Avshalom back at work in North Carolina

If you have events coming up, and would like to share them, do let me know. Temi

TEAM MEETING SCHEDULE, SUMMER 2021

Tuesdays 9am-6pm, Farm Meetings with those who want to zoom

9:00-10:00

10:30-11:30 Renate zoom

12:00-1:00 Genomics group with David and Av zoom

1:00-2:00 Ben and Karen zoom

2:00-3:00 Maria and Ahmad zoom

3:00-4:00 Susan zoom

4:00-5:00 Leah, Barry, Steph D'S. zoom

Wednesdays 9am-6pm Meetings with those who want face-to-face

8:00-10:00 drive to Durham

10:00-11:00 Ahmad and co

11:00-12:00 Max thru June

12:00-1:00 Line, thru May

1:30-2:30 HonaLee and Av

3:00-4:00

4:00-5:00

5:00-6:00

Thursdays 9-5 Meetings with those who want face-to-face

9:30-10:30 Kyle

11:00-12:00 Aaron thru June

12:30-1:30 Jasmin

2:00-3:00 Stephanie L.

3:00-4:00

4:00-6:00 drive from Durham back to farm

After Line, Max, and Aaron depart (sad, sad, sad), times will open up for Tuesday zoomers to come into the office for meetings, moving gradually back toward some days in the office, per Duke's back-to-work plan for July. WHICH, the provost assures me, will be announced soon-ish.

FIRST THE HAPPY NEWS:

Madeline and family travelled to Florida and visited Harry Potter World!



Espen got one last winter ski trip in before Norway goes all summer!



And the windows got washed at our London flat at last, so now Antony Ambler can see out of his pandemic lockdown nest.



This week's science visualisation:

Yet another tiresome image of the corona virus? Or a harmless summer flower?



RESEARCH-PROJECT PROGRESS SINCE 17 May:

Jasmin and Leah's lovely piece in the Conversation has come out!

<https://theconversation.com/the-link-between-mental-health-problems-and-later-physical-health-156796>

Aaron's article on "Nature as a mental health intervention is out! State of the science and programmatic possibilities for the conservation community" is now published at Parks Stewardship Forum. escholarship.org/uc/item/5gd8k9jf

Signe and Leah submitted their R&R to PNAS: "Nationwide evidence that education disrupted multigenerational transmission of health & social disadvantage"

Jenny Van Dongen submitted her R&R to Nature Communications. "Identical twins carry a persistent epigenetic signature of early genome programming"

Hans Ip submitted his R&R to Translational Psychiatry. "Genetic Association Study of Childhood Aggression across raters, instruments and age"

Dina Qiryaqoz and Jasmin Wertz started the Duke VIP program! Dina is learning R, and starting to analyse data for her senior thesis project, with supervision from Jasmin, and some input Temi (when they ask me for it!).

Wendy Slutske and Leah submitted a new manuscript for mock review, due June 11: Disordered Gambling in a Longitudinal Birth Cohort: From Childhood Precursors to Adult Life Outcomes

Kyle Bourassa submitted a manuscript has a manuscript out mock review, due June 8: "Childhood Adversity and Midlife Health: Shining a Light on the Black Box of Potential Psychosocial Mechanisms"

Collaborator Jorim Tielbeek from the Netherlands has his manuscript out for mock review. Due June 1. “Genetic Architecture of Broad Antisocial Behavior: a Genome-Wide Association Study Meta-analysis.” Ben and JC have helped Jorim.

Max Elliott has a CP out for mock review. “Are there enduring effects of parenting in childhood on early-adult personality? Evidence from a monozygotic-twin differences study.”

Ahmad is making great progress on the renewal application for Phase 52 brain imaging in Dunedin. Susan has been doing budgets. Ben Williams and Renate Houts have been helping, with info on blood ADRD biomarkers and statistical power analysis.

Avshalom, Temi, and Susan have nearly finished the revision of the 19-cohort proposal to NIA this week. Waiting for feedback from co-investigators Belsky, Sugden, and Hariri. We aim to get it in before Susan goes on 2 weeks of vacation June 14.

Have a serene week everyone.

