EMAIL SUBJECT: Interview Request: Collaborating on Neurodiversity Awareness v	vith
NeuroGuidance	

Email Format:	
Hello Professor,	

My name is Aarav Rishi, a junior at Monte Vista High School in the San Francisco Region. My partner, Sriyan Daggubati, participated in the 2024 Stanford Neurodiversity Project Summer program and created Neuroguidance, an organization in which I am the event coordinator. This nonprofit organization supports neurodivergent students from elementary through high school by providing job and internship opportunities, workshops, and neurodivergent support events to foster academic and personal growth.

In the last few months, we have helped over 200 students land internships and jobs and won the PVSA award. Neuroguidance is PVSA-verified and a 501c3 nonprofit. Additionally, we have opened three chapters at three schools in my area and am looking to expand further. We have created a YouTube channel to do so, and we want to start a podcast discussing current studies and projects being done at a high level to raise awareness of neurodiversity. We were wondering if it would be possible for our team to interview you for 10-20 minutes on your research and contributions to Neurodiversity and discuss global impacts.

Ideally, we want to have one monthly podcast, so please let me know anytime you are available for 10-20 minutes during January or February. Our future goals for Neuroguidance are to open chapters in the 15 most populated cities in the U.S., land 500 students a job/internship, and raise \$10,000. To achieve these goals, internet influence is huge, and having you on the podcast would be the first big step to increasing Neurodivergent awareness nationwide.

Below, we have attached Neuroguidance's website (a work in progress) and YouTube channel so you can check them out and understand what we do better. I have also attached a Google Drive with all of Sriyan's science research sorted out for you to understand his interests in Neurodiversity and science better.

Best.

Aarav Rishi, Event Coordinator for NeuroGuidance Aarav's Resume:

https://docs.google.com/document/d/1MyoaxGUz4cdW6hTNJRm2tlG2jCmlO0Ay88jljgwdaYA/edit?usp=sharingaarav.rishi30@gmail.com

<u>Sriyan's Contacts and Projects</u>
<a href="https://www.linkedin.com/in/sriyan-daggubati-1905a01b6/">https://www.linkedin.com/in/sriyan-daggubati-1905a01b6/</a>
sriyan@neuroguidance.com

925-895-9349

Neuroguidance website
Neuroguidance youtube channel

## Publications:

<u>The clinical profiles of HOCM in high-performance athletes versus in non-athletes</u>

The Neuroscience of Conformity: How Social Pressure Biases Value-Based Decision-Making

Google Drive: Science Projects (Neurodiversity research and more)

List

Harvard University - Mark Albers (albers.mark@mgh.harvard.edu), Bruno A. Benitez (bbenitez@bidmc.harvard.ed)

Stanford University

Yale University - Amy Arnsten (amy.arnsten@yale.edu), James McPartland (james.mcpartland@yale.edu) Angelina Vernetti (angelina.vernetti@yale.edu), Kelly Powell (kelly.powell@yale.edu) Suzanne Macari

(suzanne.macari@yale.edu ) Laura Ment (laura.ment@yale.edu )

University of California, Berkeley -

Duke University - Dorsa Amir (dorsa.amir@duke.edu), Avshalom Caspi

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University of Michigan — Stephanie Bielas (<u>sbielas@umich.edu</u>), Louis Dang (<u>louisdan@med.umich.edu</u>)

Johns Hopkins University – Gul Dolen (gul@jhu.edu), Atsushi Kamiya (akamiya1@jhmi.edu) Brady Maher (brady.maher@libd.org ) Howard Egeth (edeth@ihu.edu)

Northwestern University – Anis Contractor (a-contractor@northwestern.edu), Mare Ferrest (marc.forrest@northwestern.edu)

Vanderbilt University - Lisa Monteggia (lisa.monteggia@vanderbilt.edu)

University of Pennsylvania

Columbia University - Joseph A. Gogos (jag90@columbia.edu), Minoree Kohwi

 $\underline{\text{(}\underline{mk3632@columbia.edu)}} \quad \underline{\text{Matthew Carl Zagic (}\underline{mcz2114@tc.columbia.edu)}} \quad \underline{\text{Amanda Levin}}$ 

Mazin (anl2105@tc.columbia.edu)

Massachusetts Institute of Technology (MIT) – Guoping Feng (fengg@mit.edu), John Gabrieli (gabrieli@mit.edu)

Princeton University - Jesse Gomez (jessegomez@princeton.edu),

University of Chicago – Xiaochang Zhang ( xczhang@uchicago.edu ), Christopher M. Gomez ( cgomez@neurology.bsd.uchicago.edu )

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University of Southern California (USC) - Derrick Morton (mortond@usc.edu), Frank
Manis (manis@usc.edu)
NYU
Cornell - David Deitcher (dld14@cornell.edu), Eirene
Markenscoff-Papadimitriou (ecm253@cornell.edu)
Brown - Barry W. Connors (barry connors@brown.edu), Wael Assad
(wael_assad@brown.edu)
Dartmouth Donna Coch (Donna.J.Coch@dartmouth.edu), Caroline Robertson
(Caroline.E.Robertson@dartmouth.edu)
2. **University of California, Davis (UC Davis)** - John Gray (john.gray@ucdavis.edu ), Martine
Therrien (mtherrien@ucdavis.edu-)
3. **University of California, Irvine (UC Irvine)** - Jorge Busciglio (ibuscigl@uci.edu ), Michael
Leon (mleon@uci.edu-)
4. **University of California, Los Angeles (UCLA)** - Emily Rose Hotez
(ehotez@mednet.ucla.edu ), Aubyn Stahmer (astahmer@ucdavis.edu )
5. **University of California, Merced (UC Merced)** Xuecai Ge (xge2@ucmerced.edu)
6. **University of California, Riverside (UC Riverside)** - Iryna Ethell (iryna.ethell@ucr.edu),
Sika Zheng (sika.zheng@ucr.edu )
7. **University of California, San Diego (UC San Diego)** - Melissa Campbell
(m3campbell@ucsd.edu-), Anastasie Dunn Pirio (adunnpirio@ucsd.edu Christina Lambert
(cdlambert@ucsd.edu)
8. **University of California, San Francisco (UC San Francisco) - Carlo Condello
(carlo.condello@ucsf.edu ), Ryan Corces (ryan.corces@gladstone.ucsf.edu )
9. **University of California, Santa Barbara (UC Santa Barbara)** - Kenneth S. Kosik
(kenneth.kosik@lifesci.ucsb.edu ), Soojin Yi (
soojinyi@ucsb.edu)
10. **University of California, Santa Cruz (UC Santa Cruz)** - Brian Romney Mullen
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(brmullen@ucsc.edu)

<sup>\*\*\*\*\*</sup>Highlighted ones aren't going through\*\*\*\*\*

## Response for UMICH Professor

Hi Dr. Dang,

Thank you so much for reaching out and expressing interest in being on our podcast! It's exciting to hear that you're an MVHS alumni, and we're honored to connect with someone with such impressive accomplishments in pediatrics and neurology.

Our podcast aims to inspire and guide students by showcasing experts like you who have achieved success in STEM fields. While your research may not directly focus on neurodiversity, your insights as a physician-scientist can provide valuable perspectives to students who lack opportunities to explore their interests and are curious about careers in medicine, neurology, and research. Here are the questions we plan on asking you:

- 1. Can you share your journey from MVHS to becoming a physician-scientist specializing in pediatrics and neurology, and what inspired you to pursue this path?
- 2. How does your neuroscience research intersect with improving outcomes for neurodivergent children, and what societal changes do you envision your work contributing to in the future?
- 3. What advances in neuroscience do you think will have the most significant impact on neurodivergent individuals over the next decade?
- 4. What challenges do neurodivergent children face in accessing proper medical care or resources, and how can the healthcare system address these gaps?
- 5. Could you share specific advice for neurodivergent students who aspire to pursue careers in STEM or other challenging fields?
- 6. From your perspective, how can educators and institutions better support neurodivergent students in realizing their full potential?
- 7. What role does interdisciplinary research (e.g., combining neuroscience with education or technology) play in advancing support for neurodivergent individuals?

The interview would be 15-20 minutes long to keep it concise and accessible to our audience. We'd happily tailor the questions further based on what you'd feel most comfortable discussing.

We came across your lab and research while looking for inspiring figures in pediatrics and neurology to feature on our podcast. Your remarkable work, such as the study "STRADA-mutant human cortical organoids model megalencephaly and exhibit delayed neuronal differentiation," published in *Developmental Neurobiology* in 2021, caught our attention. Therefore, we felt you'd be a fantastic guest to share valuable insights with students.

February sounds perfect for scheduling the interview. Please let us know what date and time would work best for you, and we'll coordinate accordingly.

We look forward to the opportunity to learn from your experiences and to share them with our audience!

Best regards,
Aarav & Sriyan
NeuroGuidance Podcast

## **Event locations:**

Community Center Bengali Park Danville Library Contra Costa Library

Backups:
Workday Center, Room 118
Snake Park?