

## *Unit Name*

Human Developmental Neurobiology Unit

## *Research Personnel*

Emi Furukawa, Senior Staff Scientist  
Shizuka Shimabukuro, Staff Scientist  
Catherine Williams, Staff Scientist  
An-Katrien Hulsbosch, Postdoctoral Scholar  
Mana Oguchi, JSPS Research Fellow  
Juli Cornett, Research Unit Technician  
Emi Nakanishi, Research Unit Technician  
Ryoko Uchida, Research Unit Technician  
Izabela Mihai, PhD student  
Kokila Dilhani Perera, PhD student  
Hend Samniya, PhD student  
Ayame Munoz, Research Unit Administrator

## *Scholarly Contributions and Creative Productions (by Faculty and Unit members)*

### *Journal Article*

1. Shimabukuro, S.; Oshio, T.; Endo, T.; Harada, S.; Yamashita, Y.; Tomoda, A.; Guo, B.; Yuko, G.; Ishii, A.; Mio, I.; Nakahara, Y.; Yamamoto, K.; David, D.; Tripp, G.  
A Pragmatic Randomised Controlled Trial of the Effectiveness and Cost-Effectiveness of Well Parent Japan in Routine Care in Japan: The Training and Nurturing Support for Mothers (TRANSFORM) Study  
The Journal of Child Psychology and Psychiatry 2024, 65, 1624–1637.  
<https://acamh.onlinelibrary.wiley.com/doi/10.1111/jcpp.14007>
2. Tripp, G.  
Moving Forward. Use of the START NOW Skills Training Program for Female Youth with ODD and CD – a Commentary on Stadler et al.  
The Journal of Child Psychology and Psychiatry 2024, 65, 1401–1402.  
<https://acamh.onlinelibrary.wiley.com/doi/pdfdirect/10.1111/jcpp.14024>
3. Hulsbosch, A.-K.; Alsop, B.; Danckaerts, M.; Van Lierfeinge, D.; Tripp, G.; Van der Oord, S.  
Behavioral and Emotional Responding to Punishment in ADHD: Is Increased Emotionality Related to Altered Behavioral Responding?  
Research on Child and Adolescent Psychopathology 2024, 1817–1829.  
<https://link.springer.com/article/10.1007/s10802-024-01238-1>
4. Haneda, R.; Shimabukuro, S.; Daley, D.; Tripp, G.

Associations Between Child and Parent Characteristics and Parenting Stress in Japanese Mothers of Children with Attention Deficit Hyperactivity Disorder (ADHD). *Journal of Attention Disorders* 2025, Online First, 15.

<https://doi.org/10.1177/10870547251315226>

5. Psyllou, C.; Luman, M.; van den Hoofdakker, B. J.; Van der Oord, S.; Aghebati, A.; Boyer, B.; Buitelaar, J.; Chronis-Tuscano, A.; Daley, D.; Dekkers, T. J.; DuPaul, G. J.; Fabiano, G. A.; Ferrin, M.; Franke, N.; Tsahor, N. G.; Harvey, E.; Hennig, T.; Herbet, S.; Hoekstra, P. J.; Kern, L.; Mautone, J. a.; Mikami, A. Y.; Normand, S.; Pfiffner, L. J.; Shimabukuro, S.; Schramm, S. A.; Schweitzer, J. B.; Sibley, M. H.; Sonuga-Barke, E.; Thompson, C.; Thompson, M. J.; Tripp, G.; Webster-Stratton, C.; Xie, Y.; Leijten, P.; Groenman, A. P.

Research Review: Mechanisms of Change and Between-family Differences in Parenting Interventions for Children with ADHD—an Individual Participant Data Meta-analysis. *The Journal of Child Psychology and Psychiatry* 2025, Early View.

<https://doi.org/10.1111/jcpp.14120>

### ***Presentations at Conferences***

1. Tripp, G.  
Bridging Cultural Gaps in ADHD Diagnosis and Treatment: A Global Dialogue  
International Conference on ADHD 2024.  
<https://adhda4a.hku.hk/>
2. Tripp, G.  
Support for ADHD at School  
International Conference on ADHD 2024.  
<https://adhda4a.hku.hk/>

### ***Seminars***

1. Tripp, G.  
Teachers Supporting Children with ADHD. 2025.

### ***Scholarly Contributions (by Unit Members)***

Name of Unit Member	Type	Title	Outlet	Publisher	Year Pub
<b>Mana Oguchi [Oguchi, M., Furukawa, E., &amp; Kumano, H.]</b>	Journal Article	Effects of a procrastination intervention for Japanese university students with attention-deficit-hyperactivity disorder tendencies: An interrupted time series analysis.	Journal of Cognitive Psychotherapy	Springer Publishing CONNECT	2025
<b>An-Katrien Hulsbosch [Rijmen, J., Driesen, M., Hulsbosch, A-K., Danckaerts, M., Van der Oord, S. (co-last author), Wiersema, R.]</b>	Journal Article	Bouncy bands do not improve academic performance: an ecologically valid classroom study on the role of ADHD traits.	School Mental Health.	Springer	2025
<b>Mana Oguchi [Nihei, H., Oguchi, M., Tomita, N., &amp; Kumano, H.]</b>	Journal Article	The effects of voluntary attention control, uncontrollability of negative rumination and trait anxiety through regulative music therapy	Japanese Journal of Behavioral and Cognitive Therapies 50 (2), 77-88		2024

Name of Unit Member	Type	Title	Outlet	Publisher	Year Pub
<b>Shizuka Shimabukuro</b>	Other Scholarly Work	Video-based training program (on managing ADHD) for teachers	Schools in Okinawa		2023-2024
<b>An-Katrien Husbosch</b> [Hulsbosch, A-K., Tripp, G., Van der Oord, S.]	Presentation at Conference	Emotional responding to reinforcement and punishment in children with ADHD: Investigating responding across multiple experimental tasks and measurement methods.	American Professional Society for ADHD and Related Disorders (APSARD) Annual Conference, 2025, San Diego, United States of America,		
<b>An-Katrien Hulsbosch</b> [Hulsbosch, A-K., Gandhi, A., Van der Oord, S., Tripp, G.]	Poster Presentation at Conference	Academic achievement in children with ADHD: The mediating role of processing speed and working memory.	American Professional Society for ADHD and Related Disorders (APSARD) Annual Conference, 2025, San Diago, United States of America		
<b>Emi Furukawa</b> [Furukawa, E., Oguchi, M., Takabe, Y., Tripp, G.]	Poster Presentation at Conference	Understanding child and family behavioral healthcare needs and experiences	OIST COI-NEXT Annual Symposium, 2025		
<b>Emi Furukawa</b> [Furukawa E, Kasai A, Loving Habits Community Group, Oguchi M, Takabe Y, Tripp G.]	Presentation at Conference	Community-based participatory research: Developing mobile-health behavioral support program incorporating characteristics of reinforcement sensitivity in ADHD	16th General Meeting of the Japanese ADHD Society, 2025, Tokyo, Japan.		
<b>Mana Oguchi</b>	Presentation at Conference	Examining the effects of a procrastination intervention for university students with elevated ADHD symptoms and future perspectives	16th General Meeting of the Japanese ADHD Society, 2025, Tokyo, Japan.		
<b>Mana Oguchi</b>	Presentation at Conference	Current situation and issues of AI technology utilization through ADHD support	50th Anniversary Conference of the Japanese Association of Cognitive and Behavioral Therapy, 2025, Kanagawa, Japan.		
<b>Emi Furukawa</b>	Presentation at Conference	Behavioral parenting programs for ADHD across cultures: Implementation efforts and challenges.	The 66th annual meeting of the Japanese Society of Child Neurology, 2024, Nagoya, Japan.		
<b>Shizuka Shimabukuro</b>	Presentation at Conference	A pragmatic multi-site RCT of parent training program designed to address the needs of ADHD. Symposium: Behavioral parenting programs for ADHD across cultures: Implementation efforts and challenges.	The 66 <sup>th</sup> Annual Meeting of the Japanese Society of Child Neurology, 2024, Nagoya, Japan.		

Name of Unit Member	Type	Title	Outlet	Publisher	Year Pub
<b>Shizuka Shimabukuro</b>	Presentation at Conference	Development and evaluation of the Parent Training for parents of children with ADHD.	Annual Meeting of the Prefectural Conference for the Promotion of Development of Okinawa Institute of Science and Technology Graduate School, 2024		
<b>Mana Oguchi</b> [Oguchi, M., Shiroma, T., Kasai, A., Yamada, N., Kiraboshi Family Support Group, Dongshik, K., <b>Tripp, G.</b> , & <b>Furukawa, E.</b> ]	Poster Presentation at Conference	Getting ready for implementation: Exploring modes of participatory translational research for ADHD in Japan.	Association for Behavioral and Cognitive Therapies 58th Annual Convention, 2024, Philadelphia, United States of America.		
<b>Mana Oguchi</b> [Oguchi, M., <b>Furukawa, E.</b> , <b>Williams, C.</b> , <b>Cornett, J.</b> , <b>Nakanishi, E.</b> , & <b>Tripp, G.</b> ]	Poster Presentation at Conference	Reward and punishment experiences in the daily lives of children with attention-deficit-hyperactivity disorder (ADHD)	Association for Behavioral and Cognitive Therapies 58th Annual Convention, 2024, Philadelphia, United States of America		
<b>Emi Furukawa</b> [ <b>Furukawa E.</b> , Kasai A., <b>Oguchi, M.</b> , <b>Uchida, R.</b> , Kiraboshi Family Support Group, <b>Tripp, G.</b> ]	Poster Presentation at Conference	Two-way learning and blended knowledge generation: Increasing access to behavioral support for Japanese.	Eunethydis Annual Meeting, 2024, Cagliari, Italy		
<b>Mana Oguchi</b> [Oguchi, M., <b>Furukawa, E.</b> , & Kumano, H]	Poster Presentation at Conference	Effectiveness of online CBT for procrastination in Japanese university students with elevated ADHD symptoms.	Eunethydis Annual Meeting, 2024, Cagliari, Italy.		
<b>An-Katrien Hulsbosch</b> [Hulsbosch, A-K., <b>Tripp, G.</b> , Van der Oord, S.]	Poster Presentation at Conference	Emotional responding to punishment in children with and without ADHD: is behavioral and physiological responding related?	Eunethydis Annual Meeting, 2024, Cagliari, Italy,		
<b>Shizuka Shimabukuro</b>	Seminars	Understanding the behavior of children with ADHD characteristics: Support tailored to the child's difficulties.	Okinawa Hands-On NPO at Tedako Hall, 2025, Urasoe City.		
<b>Shizuka Shimabukuro</b>	Seminars	Well Parent Japan Training day 1	Well Parent Japan – OIST, 2024		
<b>Shizuka Shimabukuro</b>	Seminars	Well Parent Japan Training Day 2	Well Parent Japan - OIST		
<b>Shizuka Shimabukuro</b>	Seminars	Well Parent Japan Training Day 3	Well Parent Japan – OIST, 2024		
<b>Shizuka Shimabukuro</b>	Seminars	Well Parent Japan Training Day 4	Well Parent Japan – OIST, 2024		
<b>Hend Samniya</b>	Seminars	Social Communication and Language Impairments in ADHD.	OIST Internal Seminar Series, Okinawa, 2024, Japan.		

Name of Unit Member	Type	Title	Outlet	Publisher	Year Pub
<b>Shizuka Shimabukuro</b>	Seminars	Useful Knowledge of analyzing behaviors for Parenting	Kawasaki Elementary School, 2024		
<b>Shizuka Shimabukuro</b>	Seminars	Useful Knowledge of analyzing behaviors for Parenting	Yamauchi Elementary School, 2024		
<b>Shizuka Shimabukuro</b>	Seminars	Considering Helping Children Develop Their Abilities	Kawasaki Elementary School, 2024		
<b>Shizuka Shimabukuro</b>	Seminars	Considering Helping Children Develop Their Abilities	Yamauchi Elementary School, 2024		
<b>Shizuka Shimabukuro</b>	Seminars	Parent training and Teacher training in school setting	Nakagami mid-career Teacher Training Seminar, 2024		
<b>Shizuka Shimabukuro</b>	Seminars	Development and evaluation of the Parent Training for parents of children with ADHD	Komeito's Okinawa Prefectural Headquarters launched the UN SDGs Co-creation Project, 2024		
<b>Emi Furukawa</b>	Seminars	ADHD: Experimental research to practice.	Presentation at Okinawa AMICUS International, 2024		
<b>Emi Furukawa</b>	Seminars	What is 'normal'? Embracing neurodiversity.	Presentation at OIST Science Talk, 2024		