# Ka I Ip

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#### ACADEMIC POSITION

2023 - present Assistant Professor in Developmental Psychopathology

Institute of Child Development, University of Minnesota, MN

2020 - 2022 Susan Nolen-Hoeksema Postdoctoral Fellow

Yale University, New Haven, CT

#### **EDUCATION**

2020 Ph.D. in Clinical Science and Developmental Psychology

University of Michigan, Ann Arbor, MI

\*Received Marquis Award (best doctoral dissertation)

\*ProQuest Distinguished Dissertation Awards Honorable Mention

2016 M.S. in Psychology

University of Michigan, Ann Arbor, MI

2012 B.A. in Psychology with Highest Honors and High Distinction

University of Michigan, Ann Arbor, MI

#### RESEARCH GRANTS

President's Initiative on Student Mental Health and the Masonic Institute for the Developing Brain faculty seed grant award (2/15/2023 – 2/14/2024)

"Developmental pathways linking disparities in neighborhood quality to mental health outcomes among adolescents: A bioecological approach to understand effects of structural racism" Role: PI, Aware amounts: \$100,000

Society for Research in Child Development (SRCD) Small Grants Program for Early Career Scholars "Parsing heterogeneity in minority stress among community of color and the intergenerational effect on child socio-emotional outcomes"

Role: PI, Aware amounts: \$7,500

Rackham Graduate Student Research Grant (09/2019 – 08/2020)

"Early childhood precursors of emotion regulation during emerging adulthood"

Role: PI; Award amount: \$3,000

Undergraduate Research Opportunity Program (UROP) mentor research grant (09/2019 – 08/2020) "Cross-cultural differences in emotion expression and regulation" Role: PI; Award amount: \$1,000

Rachel Upjohn Strategic Translational Research (STAR) Award (01/2018 – 04/2020) "Understanding the Development of Behavioral and Neurophysiological Markers of Early Risk For Internalizing Disorders: A Longitudinal Follow-Up Study" Role: PI; Award amount: \$10,000

# **PUBLICATIONS**

Peer-reviewed (\*denotes mentee publication; +co-first author with equal contribution)

- Sim L., **Ip, K. I**, Ascigil, E., Edelstein, R., & Lee, F., (2023). Cross-cultural differences in supportive responses to positive event disclosure. *Journal of Positive Psychology*.
- Wen, W., **Ip, K**. **I**, Lee. S., Lopez. B., Kamata. A., Lui. P., & Kim, S. Y. (2023). Acculturation and daily smoking behavior among Mexican American youth: The moderating role of executive function. *Journal of Substance Abuse Treatment*.
- Lee., S., Bernstein, B., **Ip, K. I,** & Olson S. L. (2022). Developmental Cascade Models linking Contextual Risks, Parenting, and Internalizing Symptoms: A 17-year Longitudinal Study from Early Childhood to Emerging Adulthood. *Development and Psychopathology*.
- Schroder, H+., **Ip, K. I+,** Hruschak, J., Liu, Y., Hall, M., Horbatch, F., Mannella, K, Muzik, M, Rosenblum, K., Moser, J., & Fitzgerald, KD. (2022). Targeting cognitive control to reduce anxiety in very young children: A proof-of-concept study. *Depression and Anxiety*.
- **Ip, K. I,** Sisk, L., Horien, C., Conley, M., Rapuano, K., Rosenberg M., Greene, A., Scheinost, D., Constable, R. T., Casey, B. J., Baskin-Sommers, A., & Gee, D. G. (2022). Associations among household and neighborhood socioeconomic disadvantages, resting-state frontoamygdala connectivity and internalizing symptoms in youth. *Journal of Cognitive Neuroscience*.

  \*\* Selected as the Office of Health Equity Research Award for Yale Research Excellent Finalist
- Lawler, J. M., Hruschak, J., **Ip, K. I,** Muzik, M., Fitzgerald, K. & Rosenblum, K. (2022). Self-regulation and psychopathology in young children. *Child Psychiatry & Human Development*.
- Demidenko, M. I., Kelly, D. P., Hardi, F. A., **Ip, K. I.**, Lee, S., Becker, H., Hong, S., Thijssen, S., Luciana, M., & Keating, D. P. (2022). Mediating effect of pubertal stages on the family environment and neurodevelopment: An open-data replication and multiverse analysis of an ABCD Study®. *Neuroimage: Reports*, 2(4), 100133. https://doi.org/10.1016/j.ynirp.2022.100133
- **Ip, K. I,** Felt, B., Wang, L., Karasawa., M., Hirabayashi, M., Kazama, M., Olson, S., Miller A., & Tardif T. (2021). Are preschoolers' neurobiological stress system responsive to culturally relevant contexts? *Psychological Science*, 32(7):998-1010. doi: 10.1177/0956797621994233.
- **Ip, K. I,** Miller A., Karasawa., M., Hirabayashi, H., Wang, L., Olson, S., Kazama, M., Kessler, D., & Tardif T. (2021). Emotion expression and regulation in three cultures: U.S., Chinese and Japanese preschoolers' reactions to disappointment. *Journal of Experimental Child Psychology*, 201, 104972.

- doi: 10.1016/j.jecp.2020.104972.
- **Ip, K. I,** McCrohan M\*, Muzik, M., Fitzgerald KD, Morelen, D & Rosenblum, K (2021). Maternal emotion regulation difficulties and the intergenerational transmission of risk. *Journal of Child and Family Studies*, 30, 2367–2378. doi: 10.1007/s10826-021-02019-w.
- Kim, S. Y., Song, J., Chen, S., Wen, W., Zhang, M., Yan, J., Lopez, B. G., Arredondo, M., & **Ip, K. I** (2021). Culturally relevant stressors as moderators of intergenerational transmission of mother-adolescent executive function in Mexican Immigrant Families. *Cognitive Research Principles and Implications*.
- Song, J., **Ip, K. I,** Yan, J., Lui, P. P, Kamata, A., & Kim, S. Y. (2021). Pathways from Early Experiences of Ethnic Discrimination to Underage Alcohol Use. *Experimental and Clinical Psychopharmacology*. doi: 10.1037/pha0000504.
- Demidenko, M., **Ip, K. I**, Kelly, D., Constante, K., Goetschius L., & Keating D (2021). Ecological stress, amygdala reactivity, and internalizing problems in preadolescence: Is parenting a buffer? *Cortex*, 140, 128-144. doi: 10.1016/j.cortex.2021.02.032
- Horbatch, F., Hruschak, J., Hall, M., Mannella, K., Synger, A., **Ip, K. I**, Liu, Y., Sadlier, R., Gillett, C., Moser, J., Muzik, M., Rosenblum, K. & Fitzgerald K. (2021). Conducting EEG research in clinically anxious preschoolers. *Developmental Psychobiology*, 63, e22183. doi: 10.1002/dev.22183.
- Lawler, J. M., Hruschak, J., Aho, K., Lui, Y., **Ip, K. I,** Lajines-O'Neil, R., Rosenblum, K., Muzik, M., & Fitzgerald, K. (2020). The error related negativity as a neuromarker of risk or resilience in young children. *Brain and Behavior*, 11(3), e02008. doi: 10.1002/brb3.2008
- Yi, S., Chang, E.C., Chang, O., D., Sweard, N. J., McAvoy, L. B., Krause, E. R., Schaffer, M. R., Novak, C. J., **Ip, K. I**, & Hirsch, J. K. (2020). Coping as a predictor of suicide risk and protection in college students: Does being optimistic still matter? *Crises: The Journal of Crises Intervention and Suicide Prevention*. doi: 10.1027/0227-5910/a000662.
- **Ip, K. I,** Jester, J., Sameroff, A., & Olson, S. (2019). Linking Research Domain Criteria (RDoC) constructs to developmental psychopathology: The role of self-regulation and emotion knowledge in the development of internalizing and externalizing growth trajectories from ages 3 to 10. *Development and Psychopathology*, 31(4), 1557-1574. doi:10.1017/S0954579418001323.
- **Ip, K. I**, Liu Y, Moser J, Mannella K, Hruschak J, Bilek E, Muzik M, Rosenblum K, Fitzgerald K. (2019). Moderation of the relationship between the error-related negativity and anxiety by age and gender in young children: A preliminary investigation. *Developmental Cognitive Neuroscience*, 39, 100702. doi: 10.1016/j.dcn.2019.100702.
- **Ip, K. I,** Jester, J., Puttler, L., & Zucker, R. (2019). Alcoholic family marital heterogeneity aggregates different child behavior problems both pre- and postseparation. *Development and Psychopathology*, 31(2), 771-788. doi:10.1017/S0954579418000561.
- Olson, S. L., Lansford, J. E., Evans, E. M., Blumstein, K. P. & **Ip, K. I** (2019). Parents' ethnotheories of maladaptive behavior in young children. *Child Development Perspect*ives, 13: 153-158.

- doi:10.1111/cdep.12330.
- **Ip, K. I**, Marks, R., Hsu L. S., Desai, N., Kuan J.K., Tardif, T., & Kovelman, I (2019). Morphological Processing in Chinese Engages Left Temporal Regions. *Brain and Language*, 199, 104696. doi: 10.1016/j.bandl.2019.104696.
- Olson, S. L., **Ip, K. I**, Gonzalez, R., Beyers-Carlson, E. E. A., & Volling, B. L. (2019). Development of externalizing symptoms across the toddler period: The critical role of older siblings. *Journal of Family Psychology*, 34(2), 165. doi: 10.1037/fam0000581.
- Lee, S, Chang, H, **Ip, K. I,** Olson, SL. (2019). Early socialization of hostile attribution bias: The roles of parental attributions, parental discipline, and child attributes. *Social Development*, 28: 549–563. doi: 10.1111/sode.12349.
- Vlisides, P., Li, D., Zierau, M., Lapointe, A., **Ip, K. I,** McKinney, A., Mashour, G., (2019). Dynamic Cortical Connectivity during General Anesthesia in Surgical Patients. *Anesthesiology*, 130(6):885-897. doi: 10.1097/ALN.0000000000002677.
- Zierau, M., Li, D., LaPointe, A., **Ip, K. I**, Mckinney, A., Puglia, M., & Vlisides, P. (2019). Cortical oscillations and connectivity during postoperative recovery. *Journal of Neurosurgical Anesthesiology*, **33(1)**, 87-91. doi:10.1097/ANA.00000000000000636.
- Li, D., Puglia, M., Lapointe, A., **Ip, K. I**, Zierau, M., McKinney, A., & Vlisides P. (2019). Age-related changes in cortical connectivity during surgical anesthesia. *Frontier in Aging Neuroscience*, 11, 371. doi: 10.3389/fnagi.2019.00371.
- Chang, E. C., Yang, H., Wu, K., **Ip, K. I**, Lucas, A. G. & Chang, O. D. (2019). Is personal growth initiative associated with later life satisfaction in Chinese college students? A 15-week prospective analysis. *Asian Journal of Social Psychology*, 22(4), 413-418. doi:10.1111/ajsp.12386.
- Gach E J.\*, **Ip, K. I**, Sameroff, A. J. & Olson S. L. (2018). Early cumulative risk predicts externalizing behavior at age 10: The mediating role of adverse parenting. *Journal of Family Psychology*, 32(1), 92-102. doi:10.1037/fam0000360.
- McGinnis EW, McGinnis RS, Hruschak J, Bilek E, **Ip, K. I**, Morlen D, et al. (2018) Wearable sensors detect childhood internalizing disorders during mood induction task. *PLoS ONE*, 13(4): e0195598. doi:10.1371/journal.pone.0195598.
- Nigg, J. T., Jester, J. M., Stavro, G. M., **Ip, K. I**, Puttler, L.I., & Zucker, R.A. (2017). Specificity of executive functioning and processing speed problems in common psychopathology. *Neuropsychology*, 31(4), 448 466. doi:10.1037/neu0000343.
- **Ip, K. I**, Hsu, L. S. J., Arredondo, M. M., Tardif, T., & Kovelman, I. (2017). Brain bases of morphological processing for learning to read in Chinese-English bilingual children. *Developmental Science*, 20(5). doi: 10.1111/desc.12449.
- Hsu, L. S., Ip, K. I, Tardif, T., & Kovelman, I. (2016). Simultaneous acquisition of English and

- Chinese impacts children's reliance on vocabulary and phonological awareness for reading in English. *International Journal of Bilingual Education and Bilingualism*, 1-17. doi: 10.1080/13670050.2016.1246515.
- Ugolini, M., Wagley, N., **Ip, K. I,** Arredondo, M., Hsu, L. S., & Kovelman, I. (2016). In young readers, the left hemisphere supports the link between temporal processing and phonological awareness. *Speech, Language and Hearing*, 19(1), 17 26. doi: 10.1080/2050571X.2015.1101894.
- Arredondo, M. M., **Ip, K. I**, Shih Ju Hsu, L., Tardif, T., & Kovelman, I. (2015). Brain bases of morphological processing in young children. *Human Brain Mapping*, 36(8), 2890-2900. doi: 10.1002/hbm.22815.

#### **Under review**

- **Ip, K. I,** Constante, K., Hardi, F., Goetschius, L., Demidenko, M & Gee, D. G. (Registered report: Stage 1 in principle acceptance). The protective role of familism on effects of socioeconomic disadvantages and executive function in youth. *Child Development*.
- **Ip, K. I**, Miller A., Felt, B., Wang, L., Olson, S., & Tardif T. Emotion regulation as a complex system: A multi-contextual and multi-level approach to understanding emotion expression and cortisol reactivity among Chinese and US preschoolers.
- **Ip, K. I**, Wen, W., Sim, L., Chen, S., & Kim S., Associations of household and neighborhood contexts and hair cortisol among adolescents from low-income Mexican immigrant families.
- **Ip, K. I**, Song J., Wen, W., Yan, J., Shen, Y., Kamata A., & Kim, S. Unique and interactive roles of economic stress and discrimination on heterogenous development among Chinese American adolescents: An 8-year longitudinal study.
- **Ip, K. I,** Yu, K., & Gendron, M. Emotion granularity, regulation and their implications in health: Broadening the scope from a cultural perspective.
- Brieant, A., **Ip, K. I.,** Holt-Gosselin, B., & Gee, D., Parsing heterogeneity in developmental trajectories of internalizing and externalizing symptomatology in the Adolescent Brain Cognitive Development Study.
- Sim, L., Song, **Ip, K. I,** J. Costa, C., & Kim, S. Mexican-origin adolescents' cumulative strength index predicts longitudinal positive outcomes.
- Kim, S., Yan, J., Song., Lopez B., Arredondo, M., & **Ip, K. I**. Daily and ethnic discrimination experiences and cognitive control across Mexican-origin bilingual language brokers.
- Toro, J., Atkin, A., Golden, A., **Ip, K. I** & Wang, M. School cultural socialization protects African American, Asian American and Latinx Adolescents against the mental health impacts of ethnic-racial discrimination: Two ecological momentary assessments.
- Shaw S\*., Lin, J., Lee, S., & Ip, K. I. Cognitive and affective factors of COVID-19 vaccine acceptance

in young adults.

**Ip, K., I**, Lin\*, J., Shaw, S. & Lee S., Emotion regulation profiles predict individuals' mental health outcomes under unpredictable pandemic context.

## In preparation

- **Ip, K. I+,** Heng+, J+ & Olson, S., Parents' ethnotheories of the nature and cause of children's misbehaviors: A cross-cultural mixed method comparison among Chinese and US mothers.
- **Ip, K. I**, Ruppel, M., Raguckas, K., Lawler, J., Moser J, Muzik M, Rosenblum K, & Fitzgerald K. Targeting neurobehavioral substrates of effortful control to reduce childhood anxiety: The Camp Kidpower intervention study protocol.
- **Ip, K. I**, Lee, S., & Olson, S., Cascading pathways linking early adverse social experiences to substance use: A 17-year longitudinal study from early childhood to emerging adulthood.
- **Ip, K. I,** Cardenas-Iniguez & Osypuk. T. How, What Type of and for Whom do Residential Contexts Matter for Youth Mental Health Development? Effects of Racial Residential Segregation, Neighborhood Disadvantages and Discrimination.
- **Ip, K. I**, Wen, W., Song J., & Kim, S.Y., Delineating effects of type and developmental timing of chronic stressors on internalizing symptoms among Latinx youth.
- **Ip, K. I,** Cardenas-Iniguez, C., Herting, M., & Gee., D., Associations between disparities in neighborhood quality and neurocognitive functioning in youth.
- **Ip, K. I.** Development of emotion regulation as a complex system: A call to capture cultural contexts.

#### **Book chapters**

- **Ip, K. I** & Olson S. L. (2018). Impulsivity. In M. H. Bornstein, M.E Arterberry, K.L. Fingerman, J.E. Lansford (E.d), *The SAGE Encyclopedia of Lifespan Human Development*. Thousand Oaks, CA: SAGE Publications. doi: 10.4135/9781506307633
- Olson S. L. & **Ip, K. I** (2018). Ethnotheories. In M. H. Bornstein, M.E Arterberry, K.L. Fingerman, J.E. Lansford (E.d), *The SAGE Encyclopedia of Lifespan Human Development*. Thousand Oaks, CA: SAGE Publications. doi: 10.4135/9781506307633
- Olson S. L. & **Ip, K. I** (2017). Oppositional Defiant Disorder: Cultural Factors. In A. Wenzel, E. Flannery-Schroeder, & D. Friedman-Wheeler (Eds.), *The Sage Encyclopedia of Abnormal and Clinical Psychology*. 2387. Thousand Oaks, CA: SAGE Publications. doi 10.4135/9781483365817.n954
- Olson S. L. & **Ip, K. I** (2017). Developmental Pathways to Aggression and Violence. In P. Sturmey (E.d), *The Wiley Handbook of Violence and Aggression*. 1:23: 1- 12. Hoboken, NJ: John Wiley and Sons, Inc. doi: 10.1002/9781119057574.whbva023

# AWARDS, FELLOWSHIPS AND HONORS

2023	Office of Health Equity Research Award for Yale Research Excellent Finalist
	Minnesota Population Center Population Scholars Program
2022	Yale GIS Accelerator Program
2021	ProQuest Distinguished Dissertation Awards Honorable Mention
2020	Marquis Award
	Adolescent Brain and Cognitive Development ReproNim Course Fellowship
2019	Society for Research in Child Development (SRCD) Travel Award
2018	Rackham One-Term Dissertation Fellowship (\$10,542)
	Rackham Conference Travel Grant Award
2017	Rackham Conference Travel Grant Award
	UROP Research Grant
	International Society for Research in Child & Adolescent Psychopathology
	(ISRCAP) Travel Scholarship
2016	Rackham Conference Travel Grant Award
	Macau Postgraduate Scholarship
2015	Rackham International Student Fellowship (\$10,000)
	University of Michigan Psychology Diversity Research Award (\$1800)
	Macau Postgraduate Scholarship (\$8,000)
	Rackham Conference Travel Grant Award
2014	International Convention of Psychological Science (ICPS) Travel Grant
	Macau Postgraduate Scholarship (\$8,000)
2013	UROP Outstanding Poster Award
2012	Member of the Honor Society of Phi Kappa Phi
	Macau Foundation Special Scholarship (\$32,000)
2011	UROP Conference Travel Grant
2010	El Camino International Student Scholarship

# INVITED TALKS

- **Ip, K. I** (upcoming 2023, April). Invited keynote speaker. Minnesota Undergraduate Psychology Conference.
- Ip, K. I (2022, December). Invited guest lecture. University of Minnesota
- **Ip, K. I** (2022, May). Emotion regulation Development as a Complex System: The Importance of Capturing Cultural Contexts. Invited Symposium at the 2022 annual convention of Association of Psychological Science (APS), Chicago, IL, USA
- **Ip, K. I** (2022, February). Understanding Emotion Regulation as a Complex System during Development: Implications for Intervention and Health Disparities. University of Washington at Seattle, WA, USA
- **Ip, K. I** (2022, January). Understanding Emotion Regulation as a Complex System during Development: Implications for Intervention and Health Disparities. University of North Carolina,

#### Chapel Hills, USA

- **Ip, K. I** (2021, December). Understanding Emotion Regulation as a Complex System during Development: Implications for Intervention and Health Disparities. The Institute of Child Development at the University of Minnesota, Twin Cities, USA
- **Ip, K. I** (2021, November). Understanding Emotion Regulation as a Complex System during Development: Implications for Intervention and Health Disparities. The Department of Psychology at the University of Oregon, Eugene, USA
- **Ip, K. I** (2021, November). Understanding Emotion Regulation as a Complex System during Development: Implications for Intervention and Health Disparities. The Department of Psychology at Loyola Marymount University, Los Angeles, USA
- **Ip, K. I** & Olson S., (2020, February). Early Risk Pathways to Substance Use Problems in Emerging Adulthood. The Department of Psychology at the University of Michigan, Ann Arbor, USA
- **Ip, K. I** (2020, January). Self-regulation and its Neural Correlates as Intervention Targets in Early Childhood. Yale-NUS College, Singapore.
- **Ip, K. I** (2019, May). Self-regulation and its Neural Correlates as Intervention Targets in Early Childhood. The Department of Psychology at the University of Hong Kong, Hong Kong, China.
- **Ip, K. I** (2019, February). Linking Research Domain Criteria (RDoC) to Developmental Psychopathology: Self-regulation and its Neural Correlates as Intervention Targets in Early Childhood. The Department of Psychology at the University of Michigan, Ann Arbor, USA.
- **Ip, K.** I (2018, December). Are children's neurobiological systems of stress sensitive to culture? The Department of Psychology at the University of Michigan, Ann Arbor, USA.
- **Ip, K. I** (2017, November). Neurophysiological Markers of Internalizing Symptoms in Early Childhood: An Intervention Target? The Department of Psychology at University of Reading, United Kingdom.
- **Ip, K. I** (2016, April). Co-development of Internalizing and Externalizing Problems from Toddlerhood to Preadolescence: The Predictive Role of Early Self-regulation. The Department of Psychology at the University of Michigan, Ann Arbor, USA.

#### MEDIA COVERAGE

Do preschoolers across cultures vary in how they express their disappointment? (July 23, 2021) featured in *Character & Context Blog*, Society for Personality and Social Psychology

# CONFERENCE SYMPOSIUM PRESENTATIONS\_

Organized, chaired and presented:

Ip, K. I & Olson, S. (2019, March). Parent's ethnotheories of the nature and causes of children's

- *maladaptive behaviors among Chinese and US mothers*. Symposium (titled Parents' ethnotheories of the nature, causes and management of child adjustment outcomes) chair and paper presented at the 2019 Society for Research in Child Development (SRCD) Biennial Meeting, Baltimore, USA.
- **Ip, K. I,** Felt, B., Olson, S., Wang, L., & Tardif, T. (2019, March). *A multi-level approach to examine cross-cultural differences in emotion regulation among US and Chinese preschoolers*. Symposium (titled New directions in research on culture and emotion regulation) co-chair and paper presented at the 2019 Society for Research in Child Development (SRCD) Biennial Meeting, Baltimore, USA.
- **Ip, K. I,** Liu, Y., Hruschak, J., Mannella, K., Bilek, E., Moser, J., Muzik, M., Rosenblum & Fitzgerald K. (2019, March). *Targeting error-related negativity via cognitive control trainings as intervention for anxious children*. Symposium (titled "Multilevel mechanism of treatment effect for youth with internalizing problems") chair and paper presented at the 2019 Anxiety and Depression American Association (ADAA) annual conference, Chicago, USA.
- **Ip, K. I** & Olson S. (2018, July). Examining the convergent validity and relations between effortful control and emotion regulation using a multi-contextual, multi-method assessment. Symposium (titled "Re-examining the construct of early self-regulation and its variability across development and context") chair and paper presented at the 25<sup>th</sup> International Society for the Study of Behavioral Development (ISSBD), Queensland, Australia.
- **Ip, K. I,** Karasawa, M., Kazama, M., Felt, B., Olson, S., Wang, L., & Tardif, T. (2018, July). *The importance of using culturally- and contextually-relevant stress paradigms to elicit cortisol reactivity: A comparison across US, Chinese and Japanese preschoolers.* Symposium (titled "The influence of cultural context on cortisol responses in infant and toddlers across cultures") chair and paper presented at the 25<sup>th</sup> International Society for the Study of Behavioral Development (ISSBD), Queensland, Australia.

#### Selected paper presentation

- **Ip, K. I**, Song J., Wen, W., Yan, J., & Kim, S.Y (2021; March). *Effects of Discrimination and Economic Stress on Longitudinal Profiles among Chinese Americans from Early Adolescence to Emerging Adulthood.* Paper will be presented at the 2022 Biennial meeting of the Society of Research in Adolescence, New Orleans, LA, USA.
- **Ip, K. I** & S., Olson. (2019, October). *Linking Research Domain Criteria (RDoC) to Developmental Psychopathology: Self-regulation as an Intervention Target in Early Childhood.* Paper presented at the 86<sup>th</sup> annual meeting of the American Academy of Child & Adolescent Psychiatry (AACAP), Chicago, USA.
- **Ip, K. I**, Olson, S., Doan, S., Felt, B., Li, W., Karasawa, M., & Tardif, T (2016, July). *Can multi-level analyses help us understand complex associations between culture, regulatory competence and internalizing symptoms in young children?* Paper presented at the 24<sup>th</sup> Biennial Meeting of the International Society for the Study of Behavioral Development (ISSBD), Vilnius, Lithuania.
- **Ip, K. I**, Doan, S., Olson, S, Miller, A., Felt, B., Li, W., Karasawa, M., Tardif, T. (2016, July). *Culture, psychological control, and impacts on preschool-aged children*. Paper presented at the 23<sup>rd</sup>

International congress of International Association for Cross-Cultural Psychology (IACCP), Nagoya, Japan.

## **Selected poster presentations:**

- **Ip, K. I,** Sisk, L., Horien, C., Conley, M., Rapuano, K., Rosenberg M., Greene, A., Scheinost, D., Constable, R. T., Casey, B. J., Baskin-Sommers, A., & Gee, D. G. (2021, September). *Effects of household and neighborhood socioeconomic disadvantages on resting-state frontoamygdala connectivity and internalizing symptoms in youth*. Poster presented at virtual flux: The Society of Developmental Cognitive Neuroscience.
- **Ip, K. I**, Liu Y., Hruschak, J., Biley, E., Lawler J., Mantha, B., Mannella K., Rosenblum, K., Muzik, M., & Fitzgerald, K. (2017, July). *Gender and age moderate the relationship between error-related negativity and internalizing symptoms*. Poster presented at the International Society for Research in Child and Adolescent Psychopathology (ISRCAP) Eighteenth Biennial Meeting, Amsterdam, Netherland.
- **Ip, K. I** & Olson., S. (2017, April). *Co-development of internalizing and externalizing problems from toddlerhood to preadolescence: The role of early self-regulation*. Poster presented at the 2017 Society for Research in Child Development (SRCD) Biennial Meeting, Texas, USA.
- **Ip, K. I,** Doan, S., Kazama, M., Wang, L., & Tardif T., (2016, July). *Maternal emotion and children's stress reactivity: A cross-cultural investigation*. Poster presented at the 23<sup>rd</sup> international congress of International Association for Cross-Cultural Psychology (IACCP), Nagoya, Japan
- **Ip, K. I,** Xu, Z., Choi, M.T., & Olson. S. *Parental ethnotheories on disciplinary responses and causal attributions for child misbehaviors: A cross-cultural ethnographic study* (2016, May). Poster presented at the 28<sup>th</sup> American Psychological Association Annual Convention (APS), Chicago, IL. USA
- **Ip, K. I**, Bisconti, S., Chen, J., Liu, Y., & Tardif, T. (2014, October). *Using fNIRS to Compare Immersion VS Translation Approaches for Second Language Learning*. Poster presented at the 2014 fNIRS conference, Montreal, Canada
- **Ip, K. I**, Boxley, L., & Bieliauskas, L. (2013, February). *Assessing delirium and cognitive impairment among veterans through behavioral observations*. Poster presented at the 41<sup>st</sup> annual meeting of the International Neuropsychological Society, Waikoloa, Hawaii, USA
- **Ip, K. I,** Jester, J. M., Puttler, L. I, & Zucker, R. A. (2012, May). *Internalizing and externalizing behaviors of children of alcoholics in heterogeneous family structures*. Poster presented at the 24<sup>th</sup> annual meeting of the Association for Psychological Science, Chicago, IL. USA

#### TEACHING EXPERIENCE

2020 (Winter) Multicultural Perspectives on Child Development Instructor: Ka I Ip, Ph.D.

• Designed class curriculum, activities, and lectures

Graded papers and exams and conducted office hours

# 2018 (Winter) Introduction to Developmental Psychology

Prof: Monique Ward, Ph.D.

- Taught three 25-student discussion sections, designed section plans, and facilitated discussion
- Graded papers and exams and conducted office hours

#### 2016 (Fall) Psychopathology of Childhood and Adolescence

Prof: Sheryl Olson, Ph.D.

- Taught two 25-student discussion sections, designed section plans, and facilitated discussion
- Graded papers and exams and conducted office hours

### 2015 (Fall) – Introduction to Psychology

2016 (Winter)

Prof: Brian Malley, Ph.D.

- Taught three 25-student discussion sections, designed section plans, and facilitated discussion
- Graded papers and exams and conducted office hours

### 2015 (Winter) Introduction to Psychopathology

Prof: Ashley Gearhadt, Ph.D.

- Taught one 25-student discussion sections, designed section plans, and facilitated discussion
- Graded papers and exams and conducted office hours

#### MENTORSHIP EXPERIENCE\_

# 2017 - 2020 Mentor for Psychology Student Tackling Advanced Research (STAR) Scholars Program, University of Michigan

- Provide mentorship to underrepresented and ethnic minority undergraduate students to be successful in apply to research opportunities and planning for future career in research
- Develop, organize and present workshops including how to find research opportunities and resources, PhD timeline and application process and PhD career options

#### Graduate Student Mentor for Undergraduate Honors Thesis, UM

2019 - 2020 Kathleen Nelson

Thesis title: Investigating relationship between the error-related negativity at ages 4-6 and anxiety at 7-10

Role: Mentor

2017 - 2018 Reeva Patal

Thesis title: Disappointing gift task: Implications for understanding emotion

regulation development during early childhood Role: Co-mentor with Dr. Sheryl Olson

Karlin Stein

Thesis title: Early paternal depression as a risk factor for later child internalizing problems

Role: Co-mentor with Dr. Sheryl Olson

2016 - 2017 Man Ting Choi

Thesis title: Paternal education attainment moderates associations between parental psychological control and preschool children's internalizing problems: A cross-national study in the United States and China

Role: Co-mentor with Dr. Sheryl Olson

Megan McCrohan

Thesis title: Maternal emotion dysregulation mediated the relationship between maternal depression and child's internalizing symptoms in early childhood: The role of access to emotion regulation strategies

Role: Mentor

2015 - 2016 Emily Gach

Thesis title: Cumulative risk in early childhood as a contributor to externalizing behavior at age 10: The mediating role of early parenting

Role: Co-mentor with Dr. Sheryl Olson

Niki Desai

Thesis title: Measure of morphological and phonological awareness abilities for reading in Chinese

Role: Co-mentor with Dr. Ioulia Kovelman

2014 - 2015 Jie Ling Kuan

Thesis title: The reading brain: fMRI study of Chinese

Role: Co-mentor with Dr. Ioulia Kovelman

# Research Mentor for Undergraduate Research Opportunity Program (UROP) and Independent Study, UM

2017 - 2019 Project: How much is too much? A cross-cultural examination of individual

variability of stress tolerance

Mentee: Wendi Tang, Cynthia Zhang

2016 - 2017 Project: What do therapists really do in session? A cross-cultural examination

Mentee: Madison Stoms

2016 - 2017 Project: Good kid or bad kid? A cross-cultural study

Mentees: Zixuan Xu & Man Ting Choi (\*UROP outstanding poster award)

2015 - 2016 Project: Cross-cultural difference in how to make someone love you?

Mentees: Laiba Husain (Fulbright Scholarship finalist), Nicholaus Hamilton, Min

Hyoung Kim & Sunjee Ro

2015 - 2016 Project: Brain and anxiety risk markers for stuttering

Mentees: Areen Goraya, Angeline George & Alvin Maragani

#### Clinical Experience\_

2018 (Fall) -Group Intervention Co-leader, UM Psychiatry

2020 (Fall) Supervisors: Kate Fitzgerald, M.D. & Kate Rosenblum, Ph.D.

- Conducted group intervention for clinically anxious children.
- Provided supervision for new trainees.

#### Advanced Practicum Trainee, Mary A. Rackham Institute University Center 2016 (Fall) – for Child and Family (Spring)

Supervisor: Erin Hunter, Ph.D.

• Conducts psychoeducational evaluation for children with psychiatric disorders and learning disabilities.

#### 2016 (Fall) -Practicum Trainee, Infant and Early Childhood Clinic, UM Psychiatry (Winter) Supervisor: Kate Rosenblum, Ph.D.

• Conducts new evaluations (OPEs) of children and families using developmental-relational observations and interview assessments

#### 2015 (Fall) -**Practicum Trainee**, Mary A. Rackham Institute University Center for Child 2016 (Summer) and Family

Supervisor: Sarah Jonovich, Ph.D.

• Conducted evidence-based assessments and treatments (i.e., parent management training and cognitive behavioral therapy) to children and families

#### Practicum Trainee, UM Psychiatry – Child and Adolescent section 2015 (Summer) -2016Supervisor: Kate Rosenblum, Ph.D.

 Conducts diagnostic evaluations of preschoolers using Kiddie-Schedule for Affective Disorders and Schizophrenia (K-SADS)

# PROFESSIONAL ACTIVITY/SERVICE

2022 -	Adolescent Brain Cognitive Development (ABCD) Study Culture &
	Environment Workgroup and Linking External Data Workgroup
	Reviewer for SRCD 2023 Biennial Meeting's Family Context & Processes Panel
2018 - 2019	Curriculum Committee, Developmental Psychology
2018 - 2019	Newsletter Committee, Clinical Science
2017 - 2020	Mentor and Organizer, Psychology STAR Scholars Program
2017 - 2018	Admission Committee, Clinical Science
2016 - 2017	Social Committee, Clinical Science
2014 - 2015	Brown Bag Committee, Clinical Science

# **EDITORIAL BOARD MEMBER**

Cultural Diversity & Ethnic Minority Psychology, Consulting Editor Journal of Psychopathology and Clinical Science, Consulting Editor

#### AD HOC REVIEWER

Research on Child and Adolescent Psychopathology Journal of Child and Family Studies Journal of Experimental Child Psychology Journal of Early Adolescence Child Development Perspectives Developmental Cognitive Neuroscience Journal of Cognitive Neuroscience Developmental Psychobiology International Journal of Psychophysiology Frontiers in Integrative Neuroscience

# PROFESSIONAL MEMBERSHIPS

Society for Research in Child Development (SRCD)
International Society for the Study of Behavioral Development (ISSBD)
Flux: The Society for Developmental Cognitive Neuroscience

# STATISICAL and TECHNOLOGICAL SKILLS

- Structured equation modeling (SEM), latent growth class analyses (LGCA) and growth mixture modeling (GMM), generalized estimating equation (GEE), factor and reliability analysis, machine learning (classification tree analyses)
- Experiment (E-Prime) and Survey Design (Qualtrics)
- Proficient in operating BioSemi EEG systems with pediatric populations
- Fluent in English and Chinese (Cantonese and Mandarin)

# **References**

# Sheryl Olson, Ph.D.

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Professor, Department of Psychology University of Michigan Email: <a href="mailto:twila@umich.edu">twila@umich.edu</a>

# Dylan Gee, Ph.D.

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## Kate Fitzgerald, M.D.

Phil F. Jenkins Research Professor of Depression Associate Professor, Department of Psychiatry University of Michigan Email: krd@med.umich.edu

### Maria Gendron, Ph.D.

Assistant Professor, Department of Psychology Yale University

Email: maria.gendron@yale.edu