



# 陳韻如

YUN-JU (CLAIRE) CHEN

MCMASTER UNIVERSITY (OFFORD CENTRE FOR CHILD STUDIES) 博士後研究員

## 聯絡資訊

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## 研究方向

- ❖ 自閉症與神經發展性疾病的長期追蹤研究
  - 感覺處理/特徵 (sensory processing/ features)
  - 行為特徵與功能發展 (behavioral traits & functional outcomes)
  - 心理健康 (mental health)
- ❖ 自閉症早期篩檢

## 專業技能/證照

- ❖ 職能治療師證書 (台灣)
- ❖ 南加大感覺統合繼續教育證書 (100 hours)
- ❖ 量性分析：
  - R, Mplus, Stata, SPSS
  - Structural Equation Modeling
  - Multilevel Modeling
  - Psychometrics
- ❖ 語言：中文、英文、日文 (N1)、西班牙文(B1)

## 教育背景

2016-2021

PhD (職能科學) | 南加州大學 · 美國洛杉磯

- 博士論文：嬰幼兒到學齡期的感覺特徵發展縱貫研究 (指導教授：Dr. Grace T. Baranek)

2010-2012

MS (醫科學/神經心理學) | 慶應義塾大學 · 日本東京

2008-2009

台大校級交換生 | 早稻田大學 · 日本東京

2004-2008

BS (職能治療) | 台灣大學 · 台灣台北

## 工作經歷

2024 年 8 月~

長庚大學職能治療學系 專任助理教授

2021 年 9 月-2024 年 6 月

加拿大 McMaster University 博士後研究員

2013 年 5 月-2014 年 5 月

台北康健診所職能治療師

新北市學校系統職能治療師

2012 年 5 月-2013 年 5 月

陽明大學神經科學研究所 研究助理

## 獲獎榮譽 (選錄)

2023 Society for Research in Child Development (SRCD)  
Early Career Interdisciplinary Scholars Fellow

2022	Transforming Autism Care Consortium Early-Career Fellowship (\$54,000 CAD)
2021	Elizabeth June Yerxa Award for Excellence in Research Distinction
2020	Dr. Zemke Scholarship in Occupational Science (\$5,000 USD)
2016-2018	Fulbright 赴美攻讀博士學位獎學金 (\$45,000 USD/年)

## 近五年研究發表 (同儕審稿期刊)

1. **Chen YJ**, Duku E, Szatmari P, Salt M, Smith IM, Richard A, Zwaigenbaum L, ..., & Georgiades S (2024). Trajectories of adaptive functioning from early childhood to adolescence in Autism: Identifying turning points and key correlates of chronogeneity. *JCPP Advances*, 4(2), e12212. doi: [10.1002/jcv2.12212](https://doi.org/10.1002/jcv2.12212)
2. Kata A, McPhee PG, **Chen YJ**, Zwaigenbaum L, ..., & Georgiades S (2024). The Pediatric Autism Research Cohort (PARC) Study: Protocol for a patient-oriented prospective study examining trajectories of functioning in autistic children. *BMJ Open*, 14(4), e083045. doi: [10.1136/bmjopen-2023-083045](https://doi.org/10.1136/bmjopen-2023-083045) (SCIE, IF=3.007, Rank=21.9%, MEDICINE, GENERAL)
3. **Chen YJ**, Duku E, Zaidman-Zait A, Szatmari P, Smith IM, Ungar WJ, ..., & Georgiades S (2023). Variable patterns of daily activity participation across settings in autistic youth: A latent profile transition analysis. *Autism*, 27(8), 2241-2255. doi: [10.1177/13623613231154729](https://doi.org/10.1177/13623613231154729) (SSCI, IF=6.684, Rank=7.7%, DEVELOPMENTAL PSYCHOLOGY)
4. **Chen YJ**, Sideris J, Watson LR, Crais ER, & Baranek GT (2023). Early developmental profiles of sensory features and links to school-age adaptive and maladaptive outcomes: A birth cohort investigation. *Development and Psychopathology*, 1-11. doi: [10.1017/S0954579422001195](https://doi.org/10.1017/S0954579422001195) (SSCI, IF=5.317, Rank=17.9%, DEVELOPMENTAL PSYCHOLOGY)
5. Gentles S, Ng-Cordell E, Hunsche M, McVey A, Bednar D, DeGroot MG, **Chen YJ**, ..., & Georgiades S (2023). Trajectory research in children with an autism diagnosis: A scoping review. *Autism*. doi: [10.1177/13623613231170280](https://doi.org/10.1177/13623613231170280) (SSCI, IF=6.684, Rank=7.7%, DEVELOPMENTAL PSYCHOLOGY)
6. Farrow A, Al-Jaishi AA, O'Donnell S, Palmeter S, Georgiades S, **Chen YJ**, McPhee P, Edjoc R (in press). Functional difficulties among Canadian children and youth with autism spectrum disorder: Analysis of the 2019 Canadian Health Survey. *Health Promotion and Chronic Disease Prevention in Canada*. (SCIE, IF=2.725, Rank=64.1%, PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH)
7. **Chen YJ**, Duku E, & Georgiades S (2022). Rethinking autism intervention science: A dynamic perspective. *Frontiers in Psychiatry*, 13, 827406. doi: [10.3389/fpsyt.2022.827406](https://doi.org/10.3389/fpsyt.2022.827406) (SSCI, IF=5.435, Rank=26.6%, PSYCHIATRY)
8. **Chen YJ**, Sideris J, Watson LR, Crais ER, & Baranek GT (2022). Developmental trajectories of sensory patterns from infancy to school age in a community sample and associations with autistic traits. *Child Development*, 93(4), e446-e459. doi: [10.1111/cdev.13745](https://doi.org/10.1111/cdev.13745) (SSCI, IF=5.661, Rank=12.8%, DEVELOPMENTAL PSYCHOLOGY)
9. **Chen YJ**, Harrop C, Sabatos-DeVito M, Bulluck J, Belger A, & Baranek GT (2022). Brief report: Attention patterns to non-social stimuli and associations with sensory features in autistic children. *Research in Autism Spectrum Disorders*, 98, 102035. doi: [10.1016/j.rasd.2022.102035](https://doi.org/10.1016/j.rasd.2022.102035) (SSCI, IF=3.293, Rank=9.1%, SPECIAL EDUCATION)
10. Lee H, **Chen YJ**, Sideris J, Watson LR, Crais ER, & Baranek GT (2022). Sensory features of young children from a large community sample: Latent factor structures of Sensory Experiences Questionnaire (Version 2.1, Short Form). *American Journal of Occupational Therapy*, 76(3), 7603205140. doi: [10.5014/ajot.2022.046995](https://doi.org/10.5014/ajot.2022.046995) (SSCI, IF=2.813, Rank=19.2%, REHABILITATION)
11. Baranek GT, Sideris J, **Chen YJ**, Crais ER, Turner-Brown L, & Watson LR (2022). Early measurement of autism risk constructs in the general population: A new factor structure of the First Years Inventory (FYIv3.1) for ages 6-16 months. *Autism Research*, 15(5), 915-928. doi: [10.1002/aur.2691](https://doi.org/10.1002/aur.2691) (SSCI, IF=4.633, Rank=23.1%, DEVELOPMENTAL PSYCHOLOGY)
12. Campi E, Choi E, **Chen YJ**, Holland C, Bristol S, Sideris J, Crais ER, Watson LR, & Baranek GT (2022). Sensory reactivity of infants at elevated likelihood of autism and associations with caregiver responsiveness. *Journal of Autism and Developmental Disorders*, 1-10. doi: [10.1007/s10803-022-05764-z](https://doi.org/10.1007/s10803-022-05764-z) (SSCI, IF=4.345, Rank=25.6%, DEVELOPMENTAL PSYCHOLOGY)

## 國際會議口頭發表 (選錄)

1. **Chen YJ**, Frazier T, Duku E, Szatmari P, ..., & Georgiades S (2024). Longitudinal domain-specific associations between parent-reported autistic traits and co-occurring psychopathology in autistic boys and girls. *International Society for Autism Research (INSAR) Annual Meeting; Melbourne, Australia*.
2. **Chen YJ**, Lai MC, Georgiades S, Duku E, ..., & Georgiades K (2024). Age- and sex-varying incidence patterns of co-occurring mental health and neurodevelopmental conditions in autistic children and adolescents: Evidence from a nationally representative sample in Canada. *INSAR Annual Meeting; Melbourne, Australia*.
3. **Chen YJ**, Miller R, Cost K, Edwards J, Nolan E, & Georgiades K (2023). Longitudinal changes in child and youth mental health symptoms during distinct phases of the COVID-19 pandemic. *Canadian Academy of Psychiatric Epidemiology Annual Meeting; Vancouver, BC*.
4. **Chen YJ**, Sideris J, Watson LR, Crais ER, & Baranek GT (2023). The developmental impacts of sensory features on school-age functional outcomes in autistic and non-autistic children. Panel on "Individual Variability in Sensory Processing and Developmental Links to Autism: Interdisciplinary Findings from Infancy to Adulthood" at: *INSAR Annual Meeting; Stockholm, Sweden*.
5. **Chen YJ**, Sideris J, Watson LR, Crais ER, & Baranek GT (2022). Do toddlers' age and sex impact parental reports of early signs of autism spectrum disorder? A moderated nonlinear factor analysis. *International Congress of Infant Studies Biannual Meeting; Ottawa, ON*.
6. **Chen YJ**, Sideris J, Watson LR, Crais ER, & Baranek GT (2022). Early developmental profiles of sensory patterns in a community sample: Associations with later autistic traits and adaptive functioning. *INSAR Annual Meeting; Austin, TX*.
7. **Chen YJ**, Sideris J, Watson LR, Crais ER, & Baranek GT (2021). Developmental trajectories of sensory patterns from infancy to school age in children with ASD and non-ASD conditions. *INSAR Annual Meeting; Virtual*.
8. **Chen YJ**, Sideris J, Watson LR, Crais ER, & Baranek GT (2020). Early screening for autism: Analytic approaches to assessing psychometric validity and phenotypic variability. Panel on "Challenges and Innovations in Screening Infants for Markers of Autism Spectrum Disorder" with Drs. Watson LR & Talbott M at: *Conference on Research Innovations in Early Intervention; San Diego, CA*.

## 受邀演講

1. **Chen YJ** (Mar 2023). Tracking early sensory differences in autism: Developmental variability and cascades. *Chang Gung University Graduate Seminar, Taiwan*.
2. **Chen YJ** (Dec 2022). Early sensory differences in autism: A developmental perspective. *McMaster Developmental Pediatrics Academic Hour, Hamilton, ON*.
3. **Chen YJ** (Oct 2022). Sensory patterns and autistic traits: What are the implications? (Conversations with Dr. Sarah Schoen). *2022 STAR Institute Sensory Symposium, Denver, CO*.
4. **Chen YJ** & Baranek GT (Jul 2022). Sensory features in autism (broadcast interview with Dr. Michael Romas). *DDI on Autism, Long Island News Radio, NY*.
5. **Chen YJ** (Apr 2022). Autism across the lifespan: Conceptual issues and analytic strategies. *Offord Centre for Child Studies Lunch and Learn, Hamilton, ON*.
6. **Chen YJ**. Prevalence and differentiating patterns of sensory features among 3-year-olds and 6-year-olds with and without ASD (Mar 2021). *USC OT564: Sensory Integration, Los Angeles, CA*.

## 期刊審稿 (2021-current)

- American Journal of Occupational Therapy
- American Journal on Intellectual and Developmental Disabilities
- Autism (top 20% of the reviewers in 2022)
- Autism Research
- BMC Psychiatry
- Child Psychiatry & Human Development
- Developmental Medicine & Child Neurology
- Infancy
- Infant and Child Development
- JCPP Advances
- Journal of Autism and Developmental Disorders
- Journal of Neurodevelopmental Disorders
- Molecular Autism
- Research in Autism Spectrum Disorders
- Scientific Reports