Welcome to Operation House Call

Creating inclusive and equitable healthcare for people with autism and IDD







WHAT: Teach medical professionals the essential skills and mindsets to enhance the quality of health care for people with IDD and/or autism

HOW: Teach through storytelling, from lived experience of families and self-advocates

WHY: Experiential learning increases empathy and decreases bias to improve health access and equity





OHC addresses critical issue of health equity

The National Institutes of Health recently designated **people with disabilities as a population with health disparities.**

32% of adults with disabilities reported unfair treatment in health care settings, compared to 10% of adults without disabilities.

In a recent survey of 714 physicians across various specialties:

- Only 40% reported being very confident treating patients with physical or intellectual disabilities.
- Just 56% strongly agreed that they'd welcome patients with disabilities into their practice.

<u>Another study</u> found that 77% of physicians reported only poor or fair ability to care for autistic individuals.





Our Model

- Classroom session with parent instructors and self-advocates (including panels of individuals, families, and experts)
- Home visits with network of 250+ families
- Self-reflections essays on privacy protected forums + instructor feedback
- Additional readings and resources









Tan Chingfen Graduate School of Nursing



Learning Objectives

Raise awareness

Raise awareness of attitudinal barriers to health equity and access for individuals with autism and IDD

Reshape mindsets

Build confidence and re-shape mindsets around treating individuals with disabilities, through exposure to lived experiences of OHC families

Communicate effectively

Enhance ability to communicate effectively and build rapport with individuals with I/DD and autism and their parents or care partners

Develop cultural humility

Create awareness of implicit biases and intersectionality that might affect the evaluation or treatment of a person with IDD, including concept of 'diagnostic overshadowing'

Build resource awareness

Increase understanding of potential accommodations, resources and community organizations available to support individuals and families

Demonstrate sensitivity

Raise awareness of and increase sensitivity to family and sibling dynamics, recognizing the broader context of care and impact of a disability on the entire family





In-class curriculum topics covered:

- Health disparities for patients w/ IDD, including access to care
- History and importance of inclusive language
- Recognizing implicit bias and impact on care
- Importance of cultural humility
- Effective communication and partnership with patients and caregivers
- Avoiding diagnostic overshadowing
- Impact on caregivers and family members
- Intersectionality amplified disparities for multiple marginalized communities
- Intersection between IDD/autism and mental health
- Q&A with self-advocate and parent instructors







OHC Over Time

- 1991 initial partnership b/w BUSM and The Arc of MA
- Expanded to Tufts and Simmons in 2011
- Now at 7 schools: all 4 medical schools in MA, plus nursing and other allied health professional schools, including Yale School of Nursing (CT)
- >1300 students reached this academic year, and continuing to grow!
- OHC codified into MA law in July 2023 ... partnering with DPH to certify OHC schools





Our Impact



Students

- Increased awareness of bias that affects health equity
- Increased skills, confidence, compassion & interest in providing care for patients with IDD and autism
- Which will translate to more inclusive and higher quality care!



Families and self-advocates

- Individuals and caregivers empowered as teachers and self-advocates
- Ability to contribute to improving health care system
- Access to the broader OHC community of support, including newsletters and meetups





The Home Visit

- Network of > 250 host families
- Can host a few or many times a year
- Visits (in person and/or virtual) allow students to get to know a family outside a clinical setting



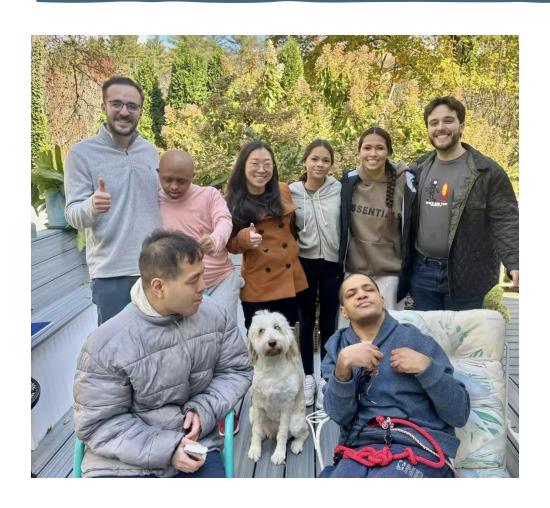








Family Feedback



"It empowers my sons who are non-speakers to share experiences; It ensures that the population of profoundly affected are seen..."

"It makes our whole family feel like we have a voice."

"...there's always a moment when you can see something click—
the experience goes from theoretical to intimately practical. ...
there's a sense that they're absorbing what they're hearing in a
way that may influence future interactions."

"OHC has helped my autistic son's self-esteem and feeling of self-worth."





Student Reflections



"My virtual visit ... has been an invaluable learning experience, offering profound insights into the lives of individuals with Down syndrome and their families. It has challenged me to strive for a healthcare practice that is not only medically competent but also compassionate, inclusive, and respectful of the diverse needs of all patients."

"[my home visit] has been a profoundly enlightening experience that has deepened my understanding of the unique needs and challenges faced by individuals with ASD. By incorporating the insights gained from this experience into my practice, I am confident that I will be better equipped to provide compassionate, person-centered care for patients with diverse needs. I am grateful for the opportunity to learn from (this) family."







From the student perspective

Romila Santra, Harvard Medical School class of 2027

Recent OHC class participant (and champion)

Personal experience as sibling of autistic twin brother





Our Co-Teachers

- Self-advocates with IDD and/or autism
- Share about themselves in whatever way they wish
- Answer questions from students
- Mentored and supported by our Ambassador Jonathan Gardner













Co-Teachers & OHC Ambassador

Evan Messina



Reginald Williams



Jonathan Gardner







Continuing the Learning

operationhousecall.com



dsc2u.org



adult-autism.health.harvard.edu



Inclusivecareroadmap.org





Any Questions?

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