

Caroline J. Umeda, PhD, OTR/L
Assistant Professor, Dominican University of CA

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"Art is a constant agent of transformation and is indeed the soul's drive to health."

- Cathy Malchiodi

Session Overview

- Introductions
- Occupational Therapy (OT) & Its Role in Community Access for People with Diverse Abilities
- Sensory Friendly (SF) Theatre
- SF Theater Research Summary & Implications for Theatre Organizations
- Interactive Small Group Visioning
 & Problem Solving

About Me

- Clinical experience in pediatrics; served children with developmental differences and their families in non-profit clinics, homes, schools since 1999
- Assistant Professor, Dept. of Occupational Therapy, Dominican University of CA
- Private practice focusing on accessibility consultation for community organizations (Seattle Children's Theatre, 5th Ave. Theatre, Seattle, WA)

About You

- Current role
- Familiarity with occupational therapy
- Familiarity with sensory friendly theatre programs
- Desired takeaway from this session

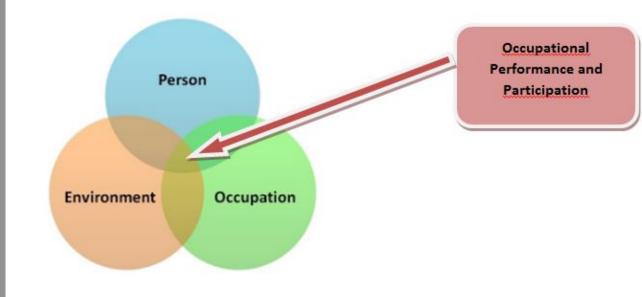


Defining Occupational Therapy (OT)

- A holistic allied health profession that helps people do the things they want/need to do -- meaningful activities called "occupations"
- OT enables people to live life fully by promoting health and preventing or living better with injury, illness, or disability (AOTA)

Occupational Therapy

Often focuses on adapting the environment and/ or meaningful activity (occupation) to fit the person



(Adapted from PEO Model, Law M et al. 1996)



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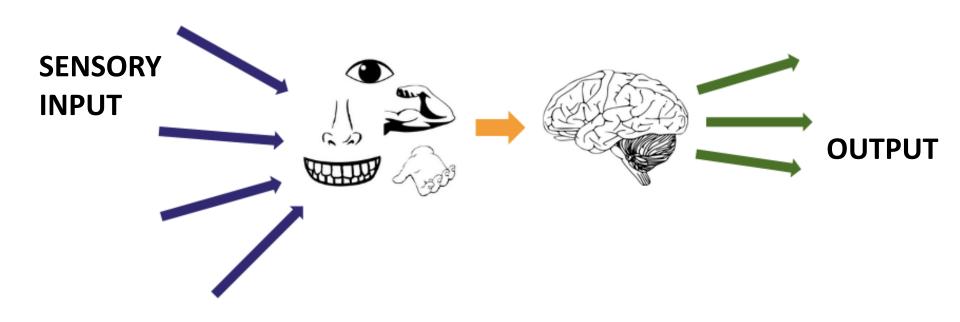


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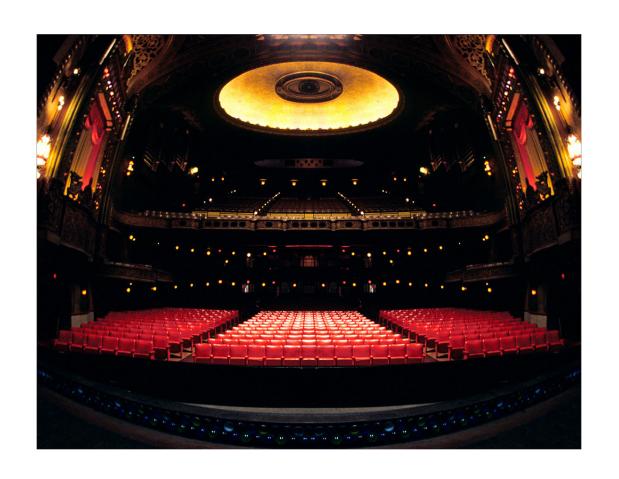
Occupational Therapy Expertise in Sensory Processing & Sensory Integration Theory

Behavior/function is dependent upon the brain's ability to process incoming sensory input from the body and environment



Video: OT Cultural Arts Consultation

https://www.youtube.com/watch?v=s-IZ1FmNXGs



Sensory Friendly Theater

Sensory Friendly Theatre

Access programming that incorporates environmental modifications, preparatory materials, and trained staff to create a theatregoing experience flexible and supportive enough to promote participation of individuals and families with diverse abilities (Ideishi, 2013)

Theater Organization & OT Collaboration Journey

- Theater organization connected with university OT dept seeking experienced OT consultant
- Planning meetings involved theater leadership, OT consultant, parents of children with disabilities to identify goals & priorities, population needs & preferences, determine timeline and feasible program elements
- SF Program Implementation (materials development, marketing, staff/volunteer training, pilot performance)
- Program evaluation conducted via surveys and focus groups
- Grant submitted using program evaluation data
- Ongoing OT consultation for key program components

Sensory Friendly Theatre Components

Preparatory
Materials & Tools

Environmental Modifications

Trained Staff

Sensory Friendly Theater Components

Preparatory
Materials & Tools



- Social story*
- Play-by-play parent guide for show-specific content*
- "Meet the Theatre"
 Event



Parental Guide

Environmental Considerations for Stellaluna:

- The performance takes place in the Eve Alford Theatre which has open bench-style seating versus individual seats. Benches do have back support.
- 2. An onstage pianist plays music throughout the show and is part of the show itself.
- 3. The show is approximately 60 minutes in duration and has one act, with no intermission.

Show Content Considerations for Stellaluna

- Parents may want to prepare their children who are familiar with the book. Stellaluna, that the show is similar in some ways to the book (characters with the same names, some lines from the book recited in the show, general storyline followed), but that the show will be different in mary ways from the book.
- 2. Parents may want to prepare their children for the use of puppeteers throughout the show. The characters including Stellaluna, the owl, the birds, are animated by puppeteers that are plainly visible throughout the

Sensory-rich and emotionally intense moments to consider:

EPISODE & MUSICAL Number	SENSORY CATEGORY	DESCRIPTION
Prologue: Ladies and GentlemenStellaluna • Prologue • Lonesome Lady	SOUND VISUAL	Pianist plays onstage piano (which continues throughout show) Tap dancer dances onstage Sudden light change – stage darkens and bat silhouette appears
1: First Flight w/Mother and Attack of the Owl Flyin' with my Baby The Owl	VISUAL SOUND SUSPENSE EMOTIONAL INTENSITY	-Trees sway in the wind -Sudden whistle sound -Suspenseful music -Stage darkens and glow in the dark eyes appear -Owl appears and chases bats -Owl screeches loudly -Stellaluna separated from mother -Stage suddenly goes dark

Lobby

When I go in the theatre building, I will be standing in the **lobby**. The **lobby** is a very big room. It may be crowded with many people. It may be noisy. If I don't like the crowd, I can find a quiet spot.

Sensory Friendly Theater Components

Environmental Modifications



- Smaller crowds
- Chill zone in lobby*
- Lighting changes*
- House "zones"
- Robust signage*
- Relaxed behavioral expectations







Sensory Friendly Theater Components

Trained Staff*



- Marketing Team
- Managers
- Front of house & box office staff
- Cast/crew
- Volunteers
- Teaching artists



WHAT IS A SENSORY-FRIENDLY PERFORMANCE?

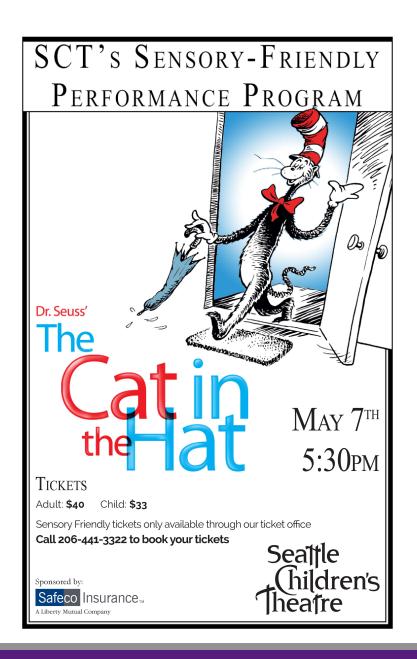
Each relaxed or sensory-friendly performance incorporates special modifications to accommodate audiences with sensory needs:

- Increased lighting in the seating area and house.
- Lower sound levels.
- ·Lowered seating capacities to allow for more space and movement between patrons
- Additional trained staff on hand to provide patrons with assistance when needed.
- ·Use of tablets, smart phones, and other electronic devices can be used with headphones during performances.
- Fidget toys welcome.

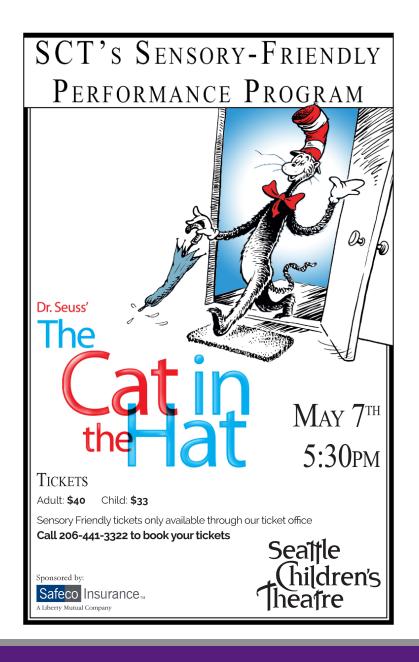
Sensory-friendly performance is on Saturday, May 18, at 2pm!

The Playhouse in San Anselmo 27 Kensington Road San Anselmo, CA 94960

WWW.23ELEPHANTS.ORG



Sensory Friendly Theater Research



Interviews conducted with:

-Parents who attended with children with disabilities

-Theatre managers and staff

The SF performance was a *deeply meaningful family experience*. Parents felt safe, children expressed joy, and impacts extended beyond the performance itself.

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"It was awesome. And they still talk about it all the time. And we put a poster up in their little play area. Just so they had it...and had it framed...And she definitely attended better because she played it and acted it out after—which she hasn't done."

-Mother of child with ASD

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"I mean, I knew he would probably like it, but he really just loved it. I mean, he was just beside himself with joy. I mean, it was so fun to see that...it was sort of off the charts."

> -Mother of child with Cortical Visual Impairment

Relaxed behavioral expectations was the most powerful program component, appreciated universally by all parents. Parents reported utility of program components (social story, smaller crowds, house lighting), but use varied by family

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"And for [daughter], the lights don't matter, the louder the better. She doesn't need any changes with that. But for me—this is for **me** to feel safe bringing her."

-Mother of daughter with I/DD

Parents of children with disabilities desire *inclusive but* safe sensory friendly performances open to the general public but welcoming for the disability community

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"I certainly think that anybody who wants to buy a ticket should be able to buy a ticket. But it needs to be made really clear that this is a special performance...Don't try to sugar coat it...Because the parents that are bringing kids like mine need to know that everybody there is going to be accepting, or we won't come."

-Mother of daughter with I/DD

Alignment with the theatre's mission and commitment to inclusion made the SF program possible and sustainable

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"Everyone was just excited to do it. It's a cause that everyone wants to see succeed. And I think that makes a huge difference...So everyone comes into it with a really great attitude, really open hearts, which is beautiful."

Partnership with an occupational therapy consultant supported high quality and effective program development and implementation

"But it is great to have that...professional voice to bounce it off of. Because the last thing we want to do is have a family come and not have a good experience, and then we don't have any way to help that family..."

"I think knowing that we had [the OT consultant] and other professionals in the field helping us facilitate this, it made it very comfortable to embark on this process."

The SF program resulted in *personal and organizational growth*. Staff reported increased confidence with serving families with children with disabilities and implementing access initiatives.

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"But I think what it has done for us as an institution is when we say, hey, what about fill-in-the-blank of access points that we could be targeting, it no longer seems insurmountable...When we say, what if we added X, it's like, we could totally do that. Let's talk about how we could facilitate that, because it seems so easy now, which I think is great."

Challenges related to *funding, staff resources, and marketing* must be addressed to ensure program sustainability

Research Implications for Theater Organizations

- -SF theatre programs can be **deeply meaningful** for families with children with diverse abilities
- -Focus on creating a safe social environment
- -Explore **partnerships** with OTs, the disability community, and other professionals to support SF programming
- -Market SF shows as **inclusive** and open to the general public but set expectations to maintain a **safe and welcoming space for the disability community**
- -Creative solutions to funding and staff resource challenges may be needed to maximize program **sustainability**

Small Group Brainstorming & Problem Solving



- What access initiatives/programs are you involved in? What has been successful at your organization and what barriers have you experienced?
- -How might you apply the information and research findings from this presentation to your own work/organization? Are you developing a new SF performance program? Expanding or modifying existing initiatives?

Use this time to share your ideas with colleagues and problem solve barriers and challenges.

Closing Thoughts & Ideas

- -OT students are fantastic (and cost-effective) resources reach out to your local university/OT program for support!
- -It's not about changing the performance or being an expert in disability. It's about providing individuals/families with resources and a creating a safe and welcoming space.
- -Public SF performances have been quite successful in community youth theatre programs in addition to professional theatre settings
- -Consider how to adapt these ideas to virtual performances
 - -You can do it!!!!

Resources

Sensory Friendly Guide for Performing Arts Organizations:

https://www.kennedy-center.org/globalassets/education/networks-conferences--research/conferences--events/leadership-exchange-in-arts-and-disability/lead-conference-booklet-sensoryguidebook.pdf

Sensory Friendly Nutcracker Pittsburgh Ballet Theatre:

https://www.youtube.com/watch?v=1LQHVcGoOlw

Thank you!

Contact Info:

caroline.umeda@dominican.edu

https://www.dominican.edu/directorypeople/caroline-umeda

References

- American Occupational Therapy Association. (2014). Occupational Therapy Practice Framework: Domain and Process (3rd Edition). *Journal of Occupational Therapy*. https://doi.org/10.5014/ajot.2014.68S1
- American Occupational Therapy Association. (2017). Vision 2025. *American Journal of Occupational Therapy*, 71(3), 7103420010. https://doi.org/10.5014/ajot.2017.713002
- Ideishi, R. I. (2013). Sensory-friendly programming for people with social and cognitive disabilities: a guide for performing arts settings. The Kennedy Center. Retrieved from http://www.kennedy-center.org/accessibility/education/lead/SensoryGuidebook.pdf
- Law, M. (2002). Participation in the Occupations of Everyday Life. *American Journal of Occupational Therapy*, 56(6), 640–649. https://doi.org/10.5014/ajot.56.6.640
- Occupational Therapy Practice Framework: Domain and Process (3rd Edition). (2014). *American Journal of Occupational Therapy*, 68(Supplement_1), S1–S48. https://doi.org/10.5014/ajot.2014.682006

- Umeda, C. J., Fogelberg, D. J., Jirikowic, T., Pitonyak, J. S., Mroz, T. M., & Ideishi, R. I. (2017). Expanding the implementation of the americans with disabilities act for populations with intellectual and developmental disabilities: the role of organization-level occupational therapy consultation. *American Journal of Occupational Therapy*, 71(4), 7104090010p1-7104090010p6. https://doi.org/10.5014/ajot.2017.714001
- U.S Department of Health and Human Services. (2014). Healthy People 2020. Retrieved January 23, 2017, from http://www.healthypeople.gov
- U.S. Department of Justice. (2016, August 11). Amendment of Americans With Disabilities Act Title II and Title III Regulations To Implement ADA Amendments Act of 2008. Retrieved October 20, 2016, from https://www.federalregister.gov/documents/2016/08/11/2016-17417/amendment-of-americans-with-disabilities-act-title-ii-and-title-iii-regulations-to-implement-ada
- World Health Organization. (2002). Towards a common language for functioning, disability and health: ICF Beginner's Guide (WHO/EIP/GPE/CAS/01.3). WHO.