

# **Transforming care** and patient experiences

# Why This Matters



**1 in 3** neurodivergent individuals **avoid medical care** due to negative sensory or communication experiences<sup>1</sup>



Autistic individuals can be particularly sensitive to the taste, textures, and smells of formulations of medicines<sup>2</sup>



While Gen Z'ers and millennials make up just over a third of the adult population in the United States, they drive more than 41 percent of annual wellness spend<sup>3</sup>

### 1 in 5 people are neurodiverse<sup>4</sup>

# **Opportunities for Innovation**

### Customer Experience (CX) Solutions

Sensory-smart upgrades transform healthcare environments from overwhelming to inviting

Visual intake tools with illustrated

procedures, contrast-optimized

### Employee Experience (EX) Solutions

Redesigned systems help neurodivergent staff perform at their best



EHR dashboards with visual symptom triage, color-coded shift tools, low-contrast lighting



#### **HEAR:**

TOUCH:

SMELL:

tactile response

Ear-safe alert systems, noise-modulated break rooms, scripted support for challenging moments

Ergonomic and sensory-friendly

Segregated airflow systems

between treatment and staff

areas, unscented break areas

medical tools, gloves with smoother



### HEAR:

Acoustic zoning in waiting/exam rooms, text-over-audio instructions, sound-dampening flooring

medication labels, sensory signage zones

#### TOUCH:

SEE:

Adaptive device grips, haptic feedback on wearables, skin-safe packaging for medication application



Fragrance-neutral protocols in treatment spaces, scent-controlled diagnostic zones



Al-powered medical explainers, visual prescription instructions, body mapping in medical routines



#### UNDERSTAND:

Just-in-time protocol nudges, task simplification flows, onboarding with sensory learning modes

### **What Neuroverse Delivers**

### For Clinical & Hospital Settings

- "Sensory" design services
- Body mapping tools for biopenetration
- Al-driven communication
  preferences

#### For Home & Wellness Environments

- Visual planning aids
- Cognitive-friendly apps for habit tracking and self-regulation
- Remote care UX audits and personalization support

### For Leaders in Wellness

- Programs for healthcare professionals, patients, and caregivers
- HCP and staff training modules
- Full CX audit

### **The Business Case**



Autism-related costs—including healthcare, support services, and lost productivity—were forecast in 2015 to reach \$461 billion annually by 2025.<sup>5</sup>

## **The Future Is Personalized Care**

Inclusive healthcare isn't just ethical—it's essential. Without it, you lose trust, adherence, and lifetime loyalty. With it, you unlock efficiency, retention, and wellness for all.

Let's rethink the healthcare experience together.

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