

PIVOT Care system for people in vulnerable states

PIVOT – **P**articipation **i**n **V**ulnerability **O**ver **T**ime

- **PIVOT** = An axis that enables change of view point and direction
- Participation = People's ability to take part in a social context, with and in spite of limitations, at any given time
- Vulnerability = A state of being weakened, relates to any and all population
- OT = Over Time, through the circle of human life



PIVOT – A complete clinical system

- Knowledge and training system clinical training for caregivers in a public or private setting No previous professional education needed.
- Environmental design system Pivot creates a specialized care Environment designed specifically for the needs and wellbeing of each of the vulnerable populations we care for
- Occupation and engagement system designed for People in all conditions, at all places and hours





PIVOT GOALS

For Caregivers:

- One common Professional language in which all the caregivers can communicate, Understand and promote client wellbeing
- Ready to use clinical operating system actual non-pharmacological evidence-based easy to use tools that promote wellbeing and decrease disruptive distress-based behaviors.

For all care participants

- Less expressions of distress decrease in violent or offensive behavior
- Improvement in Understanding and communication
- Improvement in Wellbeing



PIVOT System Goals

- 1. The Humane Question if it were me or one of my loved ones, how would I want them to be taken care of
- 2. **Risk management** Caring and maintaining physical and mental wellness, Preventing destruction, mess or behavior that others perceive as disruptive
- 3. Daily routine and schedule maintenance creating a flow within daily activities, the ability to adjust the daily routine to fit individual needs while maintaining a manageable structure. Ability to create content and occupation for each person according to their needs
- **4. Visibility** Every chosen solution has to look good, beneficial and pleasant, or Understood by others when explained



What happens now and The PIVOT vision

Now – The "difficult" or "low functioning" people have distress behaviors that are perceived as violent and destructive

The result: Care facilities are void of content, furniture and equipment that's considered "dangerous"

Pivot's vision – If we fulfill people's needs, give them a sense of security and occupation that suits their needs in a comfortable and pleasant Environment, their wellbeing will improve – and so will the wellbeing of their caregivers and families

The Result: less need for restraining, less harmful behaviors, more wellbeing for all



What makes the PIVOT system unique?

- Pivot system translates theoretical knowledge into action and design
- The environment works for the vulnerable people we put their needs and wellbeing first!
- The environment works for caregivers, taking a load off their shoulders
- Maximum possibility for regulatory processes and wellbeing preferences – through objects, lighting and furniture
- The environment provides opportunities for interaction, being alone, areas that promote interest and engagement and areas for rest and relaxation
- The only measure for success is participation





Wellbeing Systems

Ρ

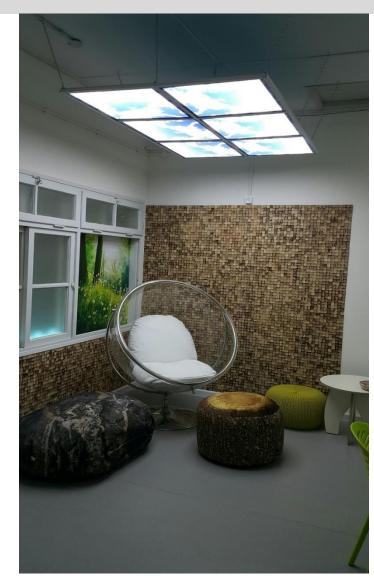
Assessing the needs of all participants

- Defining the level of safety and protection needed. What are the dangers? What kind of behaviors are prevalent?
- Basic needs Drinking, warming, a sense of holding and containment – which of these needs are not expressed directly and should be available in the environment?
- Understanding the daily schedule are non verbal ques like sound and light needed?
- Occupation What kinds are suitable, how do we keep people occupied throughout the day?



PIVOT Environment design principals

- Maximum use of nature like textures and colors
- High durability, low maintenance
- Pleasant, cheerful and age appropriate use of color
- Clients, Caregivers and staff take part in choosing and staging the equipment and furniture – for maximal connection and participation





#Lighting

Human Centric Lighting - A special lighting system that follows the intensity and color of natural light and thus regulates melatonin, sleep/wake cycles, mood and alertness Schedule supportive lighting - In addition to sound cues, lighting is used to support daily routines like shower or meal **Special orientation lighting** – for example: guiding people to the toilet at night

A Sound system that enables:

- Schedule supportive ques
- Personal listening stations
- Wall hanging Musical instruments – to enable Self expression, support regulation and stabilize mood

Sound *





Furniture that gives clients a feeling of Containment and security Reduces anxiety responses and Enables clients to have peaceful space and some much needed alone time, even within a crowded space



Non verbal people feel safe and secure both physically and emotionally, when given the opportunity to Be held by furniture or soft equipment



Deep Pressure touch promotes regulation and Help relieve sensory overload - a common cause of melt downs and tantrums of neuro – atypical people







Some of our challenges in creating a PIVOT environment is developing safe and effective ways for adults to get voluntary deep – pressure touch Here is one example of soft brushes, put closely together so that going between them creates a hug effect





Modularity is essential, clients and caregivers can recreate the PIVOT environment according to their needs – every day PIVOT environments are designed to look good and provide comfort and choice of wellbeing options





Nature is the greatest healer

We use natural elements to create a feeling of comfort – connected to being outdoors, even when staying indoors

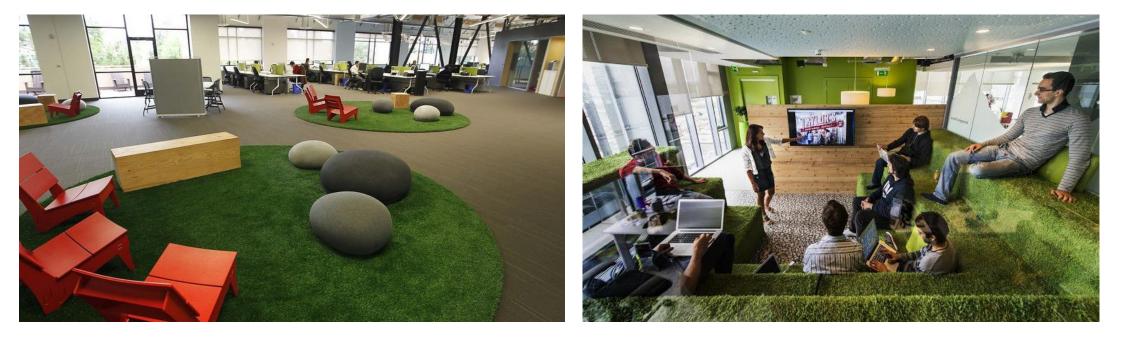




Wellbeing Sustems

Rebranding

PIVOT implements design Ideas such as Hi–tek work environments, to reduce stigma and aversion – connected to people in severe vulnerability





Changing the context

PIVOT creates attractive environments, full of joy and possibility, to inspire change in the usual context we tend to associate with the names like: "Mental illness", "Autistic people" or "Dementia"





A Ward for Young people with autism

- They were the first to learn PIVOT in 2014
- They asked us to design the ward so they could use the PIVOT system
- Finally after 2 years the funds were donated
- It will happen in October 2017



Ward entrance today



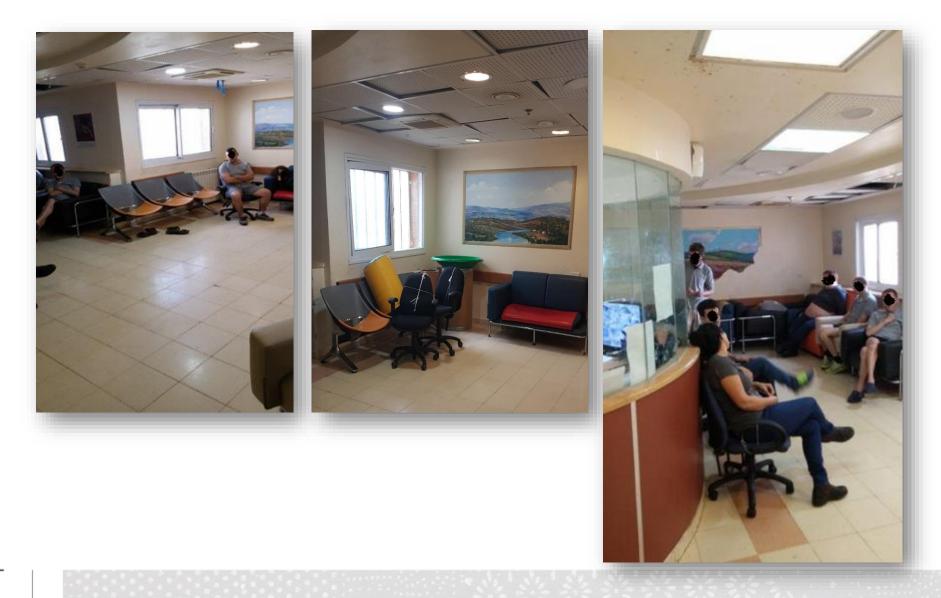


Ward entrance designed by PIVOT





Ward's main hall today



PIVO7 Wellbeing Systems

Ward's main hall today





main hall as designed by PIVOT





