


# TROPIC HEALTH CENTER

KAYLA DAVIS



SHRINE BUILDING

**RESEARCH**



# SHRINE BUILDING - DEMOGRAPHIC



# LOCATION

- 1401-1417  
Biscayne Blvd,  
Miami FL 33132





# Robert Law Weed (1897 - 1961)

A native of Pennsylvania, studied architecture and engineering at the Carnegie Institute of Technology in Pittsburgh and served in both World Wars. He moved to Miami in 1919 to study under Richard Kiehnel, designed several homes in Coral Gables, opened a private practice and later partnered with Edwin T. Reeder.

Weed designed the Florida Tropical House for the 1933 Chicago World's Fair a prototype of Subtropical Modern style. Locally his work included the Boulevard Shops on Biscayne Boulevard and, in Miami Beach, the Beach Theater and the original Burdine's store (now the South Florida Art Center) on Lincoln Road, the 23rd Street Fire Station, and a number of residences and apartment buildings.

# HISTORICAL SIGNIFICANCE

- The Shrine Building reflects the historical, cultural, economical and social development trends of Miami during the later 1920s and early 1930s.
- The Shrine Building was designed by Robert Law Weed, a prominent local architect, and is one of his finest examples of Art Deco style architecture.
- Art Deco style
- Biscayne Blvd was created to be a modern high end shopping strip. “The Fifth Avenue of the South”
- It was finished after the 1929 recession
- The Shrine Building displays a wealth of detail and texture resulting from the use of the coral rock cladding, the relief panels and the decorative figures at the corners of the building’s principal elevation. The building also features an outdoor balcony, which is an adaptation to the warm climate of South Florida.





# DEMOGRAPHIC – RACE & GENDER

Population by Race & Gender		
African American	1,109	(21%)
Asian or Pacific Islander	86	(2%)
Indian	20	
Mixed Races	164	(3%)
Others	138	(3%)
White	3,805	(71%)
Female	1,610	(31%)
Male	3,582	(69%)



# DEMOGRAPHIC – EDUCATION LEVEL

Population by Education Level		
High School or less	1,599	(36%)
High School Graduate	1,833	(41%)
Bachelors or Associate Degrees	659	(15%)
Graduate Degrees	365	(8%)

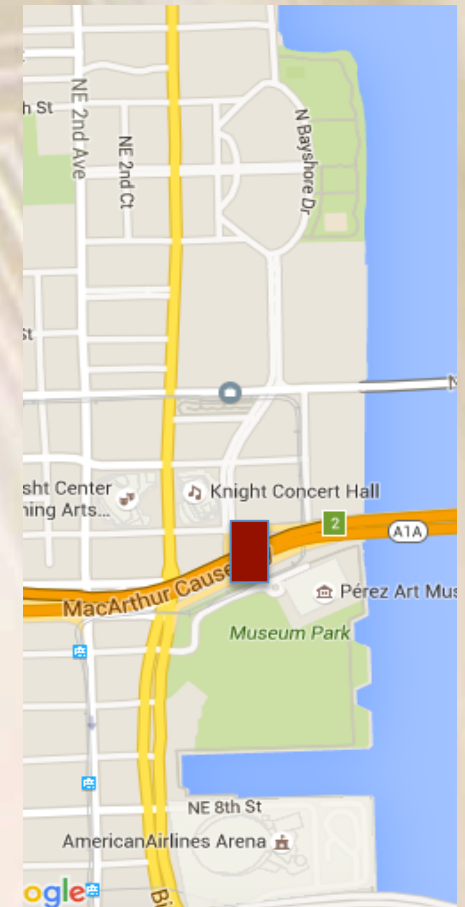
# DEMOGRAPHIC - AGE

Population by Age		
6 Years Old or Under	68	(1%)
7 to 18 Years Old	169	(3%)
19 to 24 Years Old	499	(10%)
25 to 39 Years Old	2,029	(39%)
40 to 64 Years Old	1,875	(36%)
65 Years Old or Over	552	(11%)



# SHRINE BUILDING



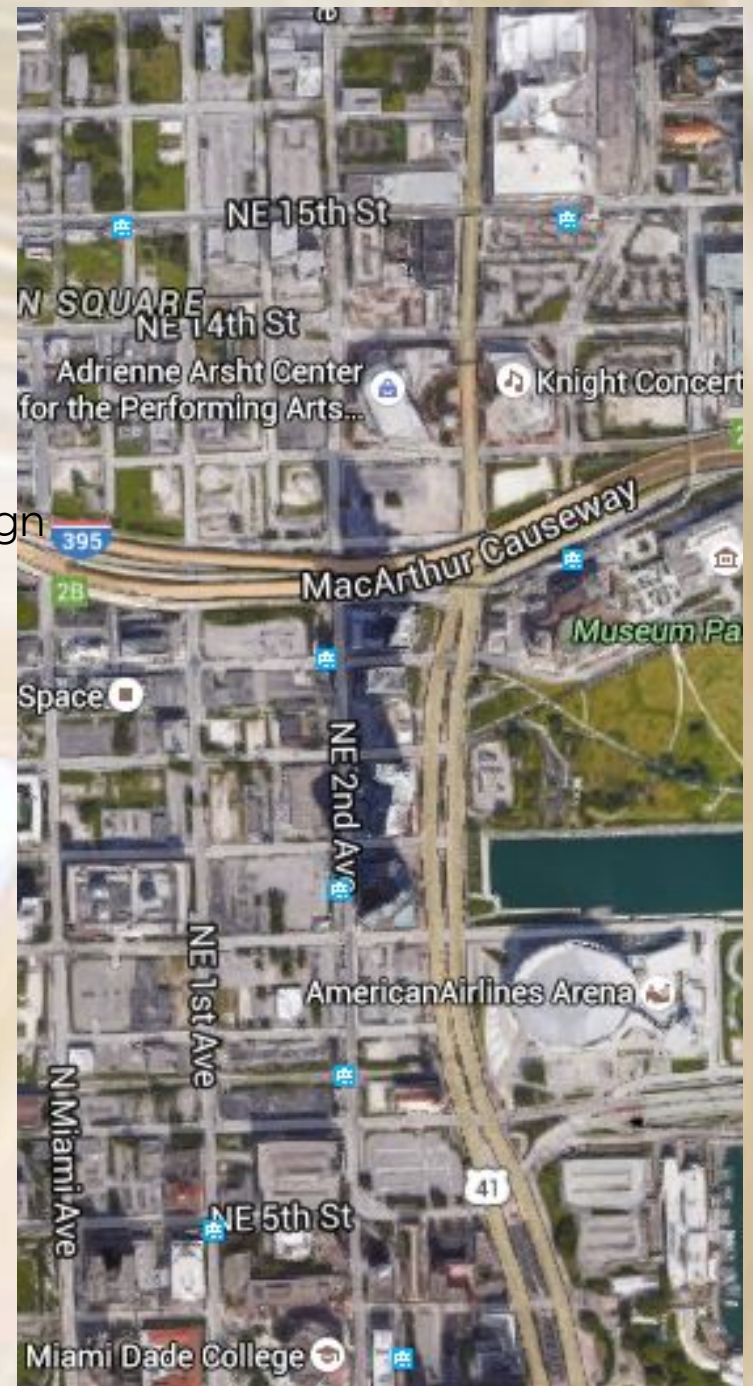


Shrine Building location is surrounded by the Museum Park, American Airlines Arena, Adriene Arsh Center. There are multiple doctor's offices around the location but none of them is a clinic or a specialty center. NuLife center is located at Ten Museum Park, but it is not medical, its more of an overall wellness institute.



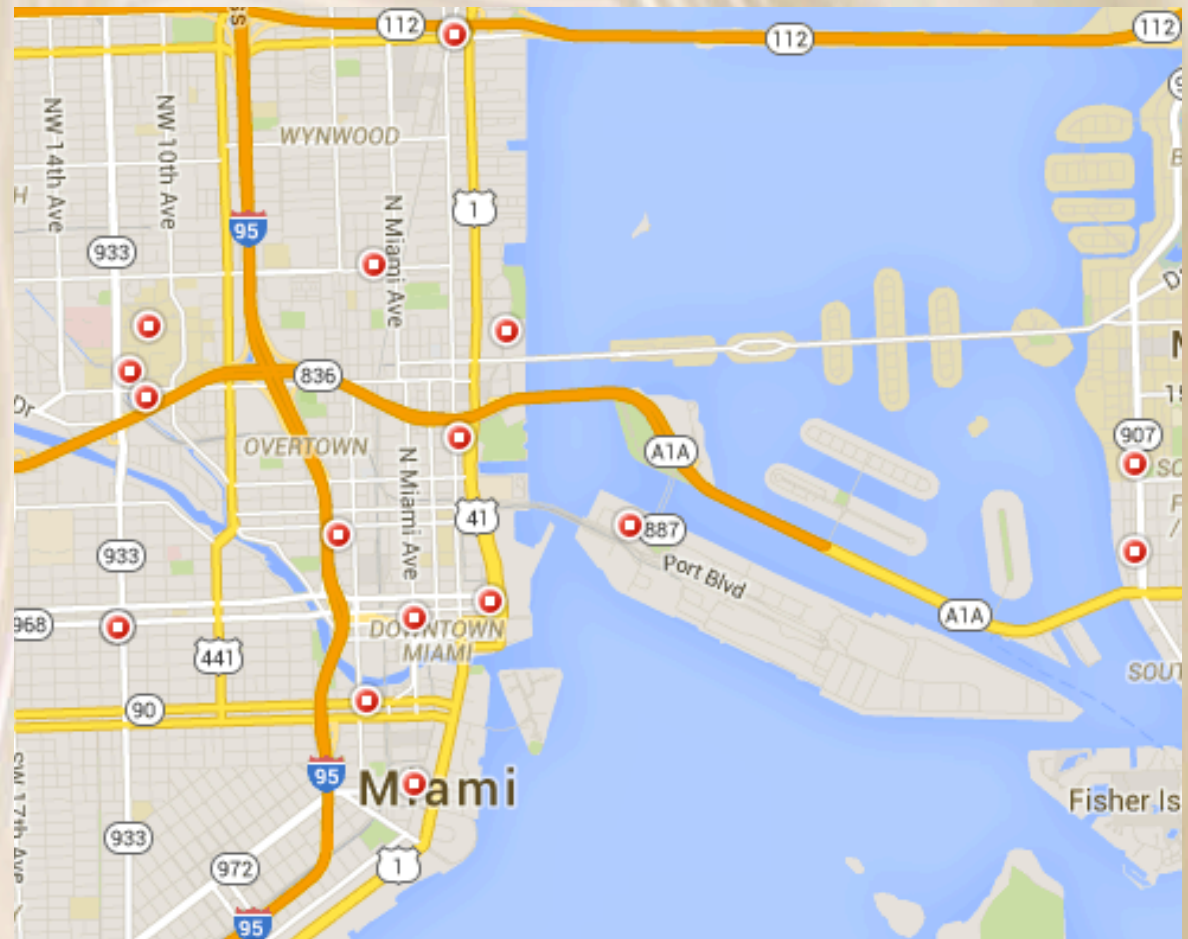
# SCHOOLS NEAR BY

- Miami International university of Arts and Design
- Primary Learning Center
- Miami Dade College
- Atlantic University
- Miami Dade County Public School
- South Florida Educational Federal



# MEDICAL FACILITIES NEAR BY

- RitaCare Urgent Care Medical
- Miami Beach Community
- Miami Beach Medical Group
- Children's Medical Service
- Baptist Health Physician Referral
- Dr. Ghassan E. Fahel, DO
- Dr. Irwin M. Potash, MD
- Cac Florida Medical Center
- All Florida Health Care
- Nulife Institute
- Borinquen Health Care Center
- University of Miami ob/gyn
- Boriquen Health Care Center
- Baptist Medical Plaza at Brickell
- Miami Rescue
- University of Miami Hospital
- University of Miami: Miller School of Miami
- Health Foundation of South





# MEDICAL HOSPITAL

- an institution providing medical and surgical treatment and nursing care for sick or injured people
- Those people should feel welcome and relaxed because a visit to a hospital is stressful in-and -of itself

# MINUTE CLINIC

- A walk in medical institution which provides quick treatment for unexpected health issues people may face.

# WINNIE PALMER HOSPITAL FOR WOMEN & BABIES













# WINNIE PALMER HOSPITAL FOR WOMEN & BABIES

## **Pros:**

- Large open spaces
- Does not feel like a hospital
- Day lighting as well as soft lighting gives a warm atmosphere
- Colored lit reception desk bring a pop of color to an otherwise neutral background
- Large beautiful windows

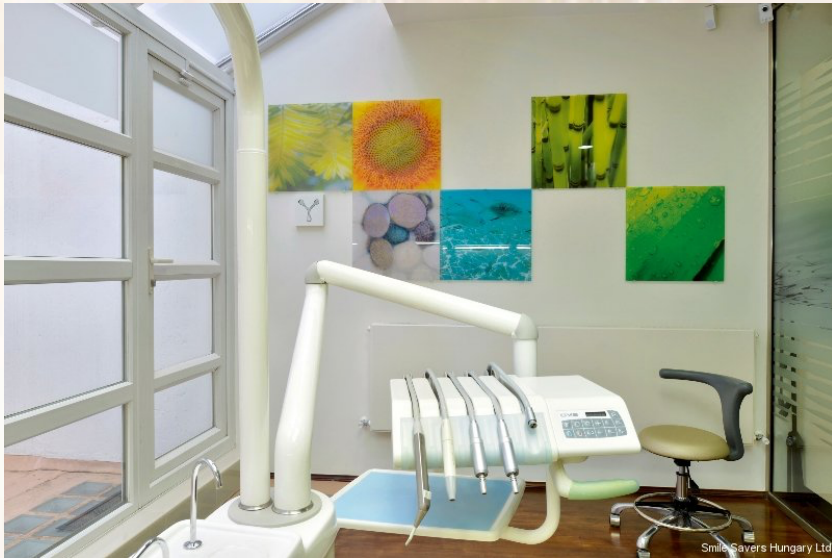
## **Cons**

- A dark in areas



# THE LONDON CLINIC







# THE LONDON CLINIC

## **Pros:**

- Playful
- Bright
- Contrast between to exterior and interior

## **Cons:**

- A little too bright in some areas and dark in others
- Very green

# BUMRUNGRAD INTERNATIONAL HOSPITAL













# BUMRUNGRAD INTERNATIONAL HOSPITAL

## **Pros:**

- Large areas
- Relaxing atmosphere
- Greenery bring a natural feel
- Soft ambient lighting adds depth to the spaces

## **Cons:**

- Large space so moving around the hospital may be more difficult



# HENRY FORD HOSPITAL WEST











# HENRY FORD HOSPITAL WEST

## **Pros:**

- Like a city within a building
- Hospital rooms are very relaxing/ home-y
- Very open

## **Cons:**

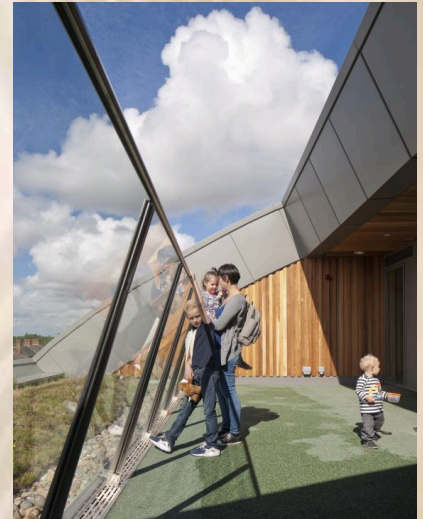
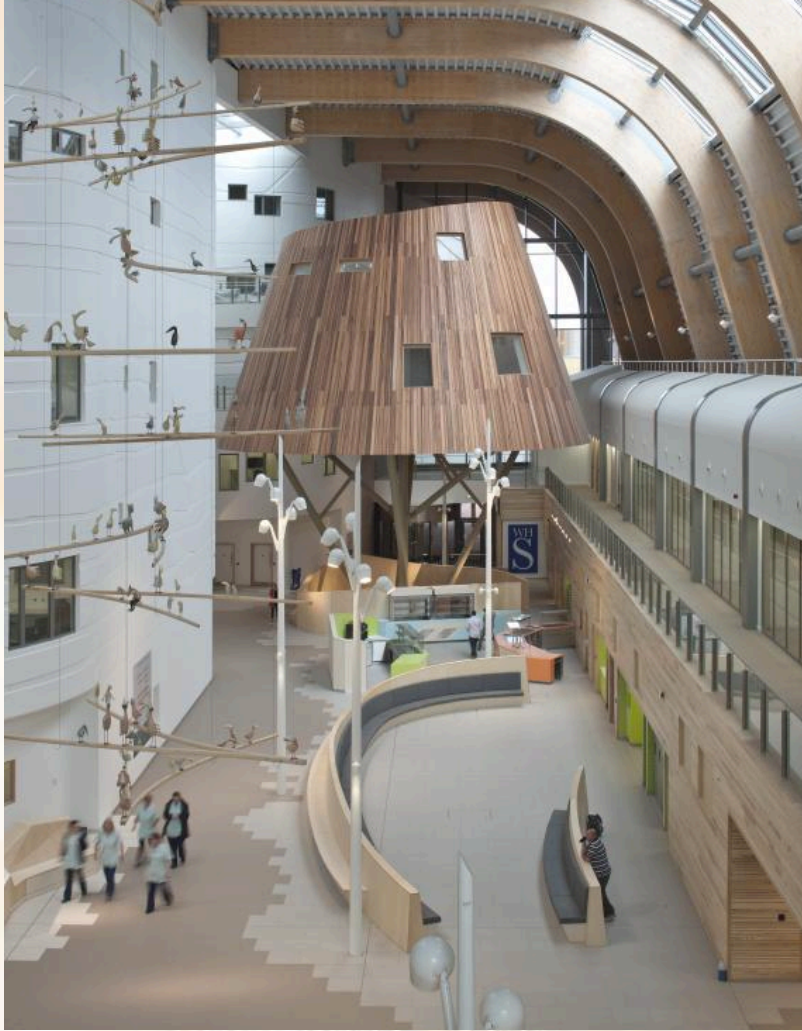
- May be easy to loose small children in the green areas
- Some areas seem a little dark



# ALDER HEY'S PARK PLACE











# ALDER HEY'S PARK PLACE

## **Pros:**

- Open public spaces
- Light
- Colorful
- Well lit throughout
- Mixture of materials

## **Cons:**

- Shared care rooms



# NEO DERM MEDICAL AESTHETIC CENTER







# NEO DERM MEDICAL AESTHETIC CENTER

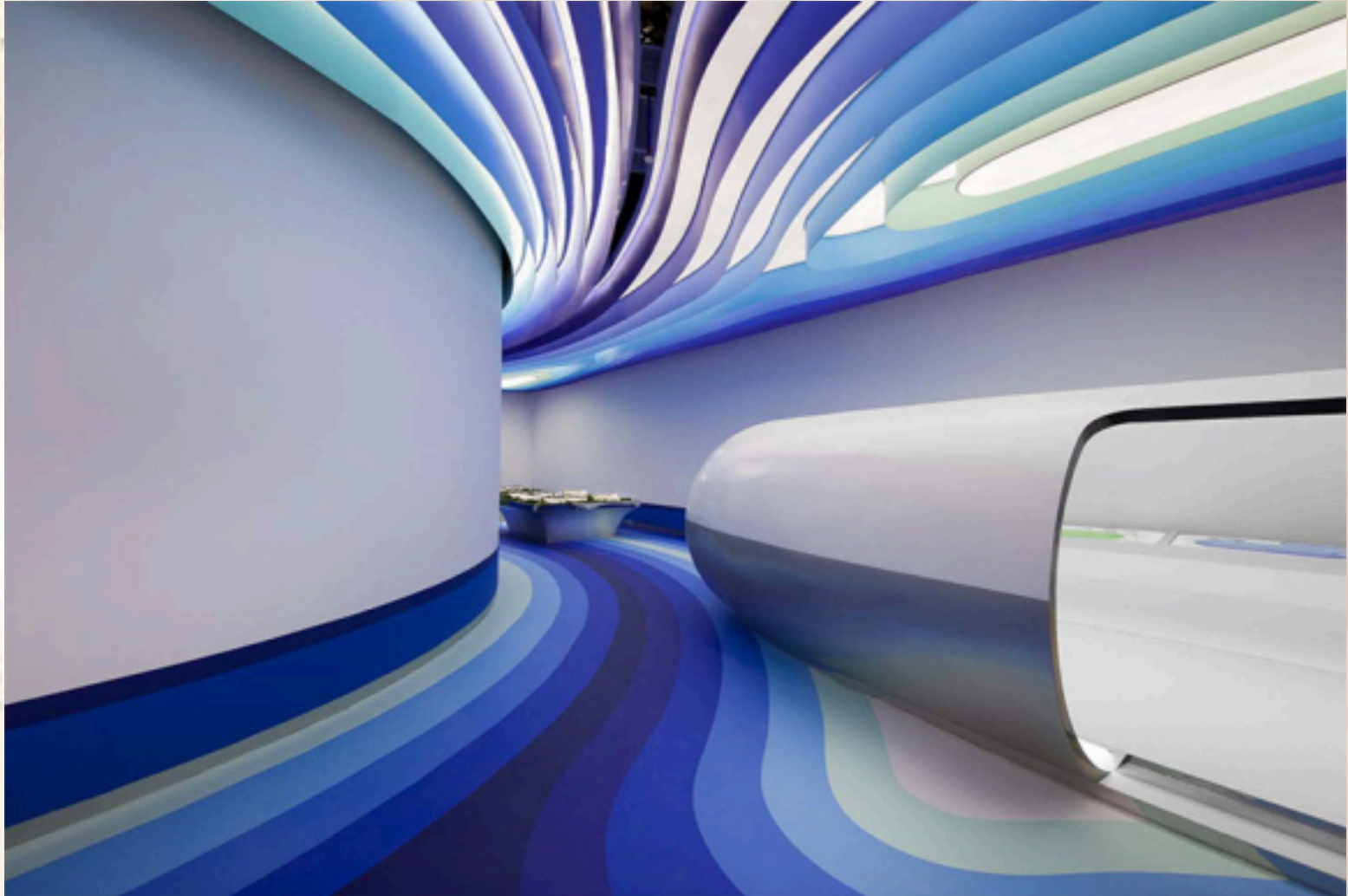
## **Pros:**

- Clean/ sharp lines
- White
- Open space

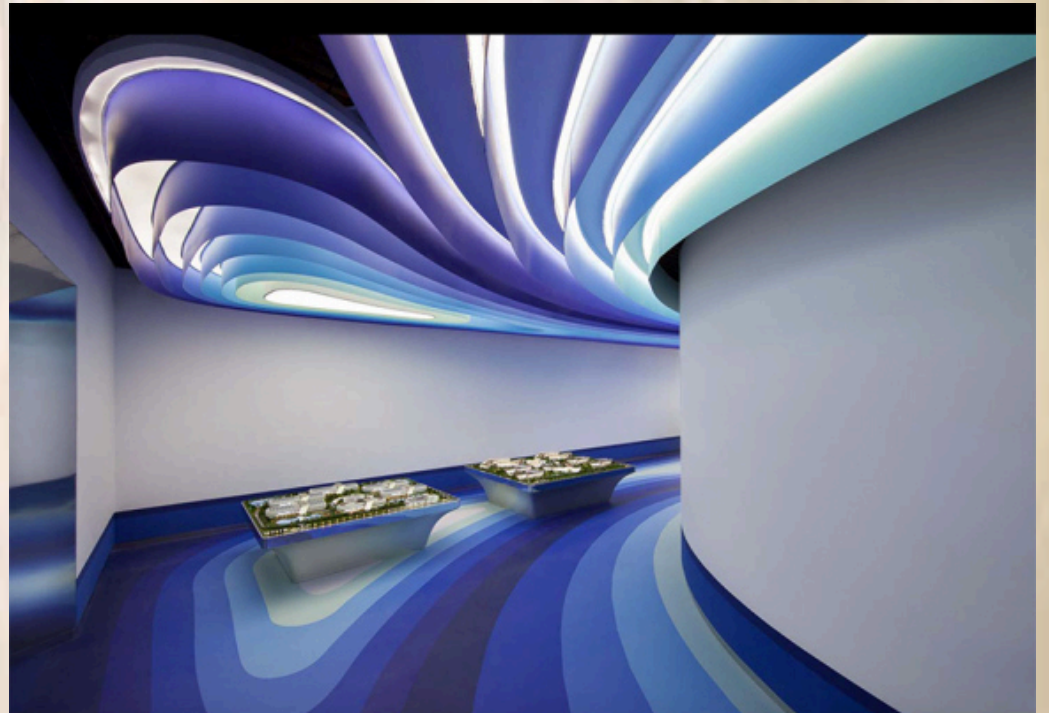
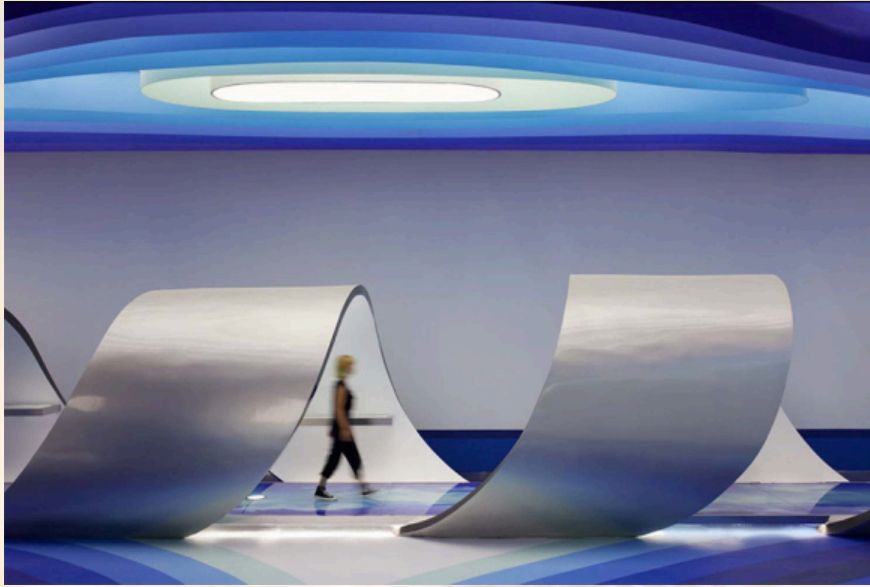
## **Cons:**

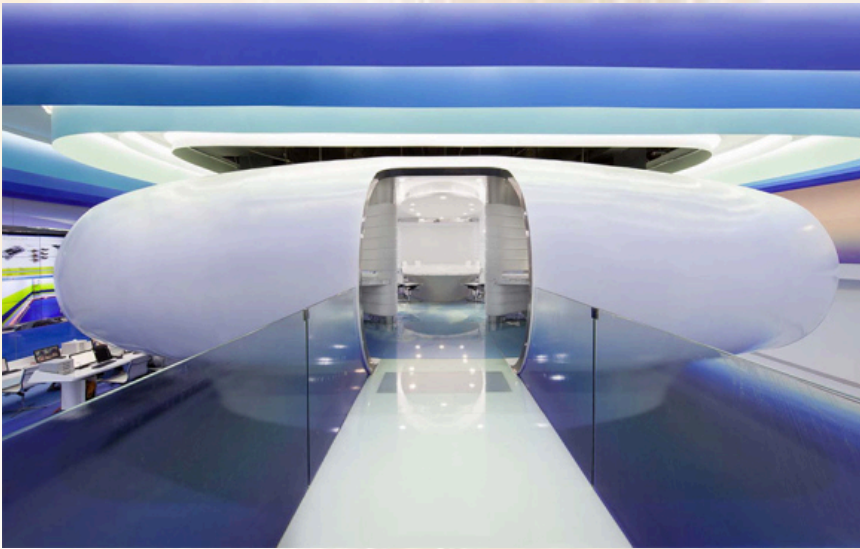
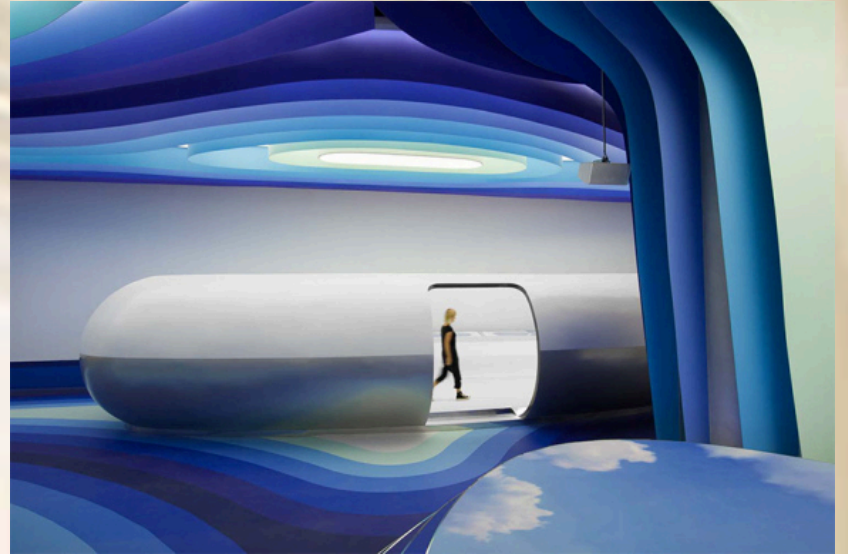
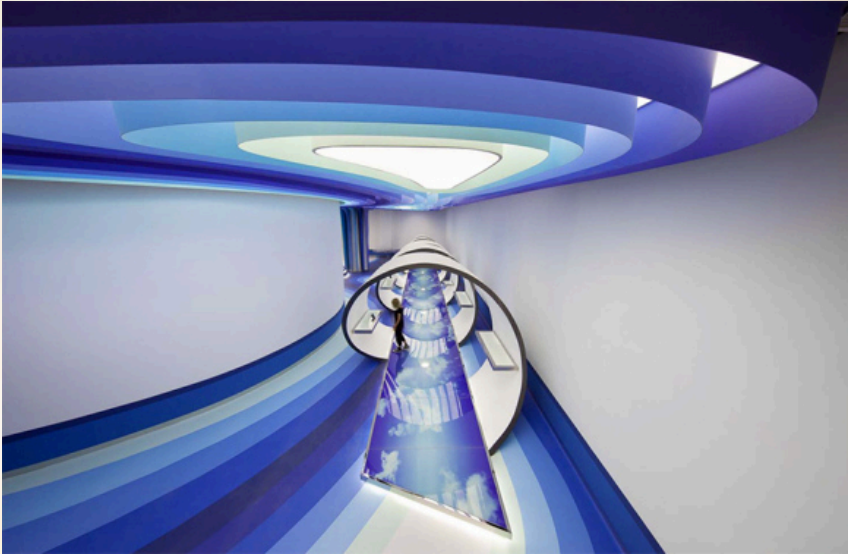
- Color/whiteness may wash complexion out when it's a dermatology center

# FLYING THROUGH THE SKY – OFFICE, SHOWROOM AND DATA CENTRE – CHINA











# EVALUATION

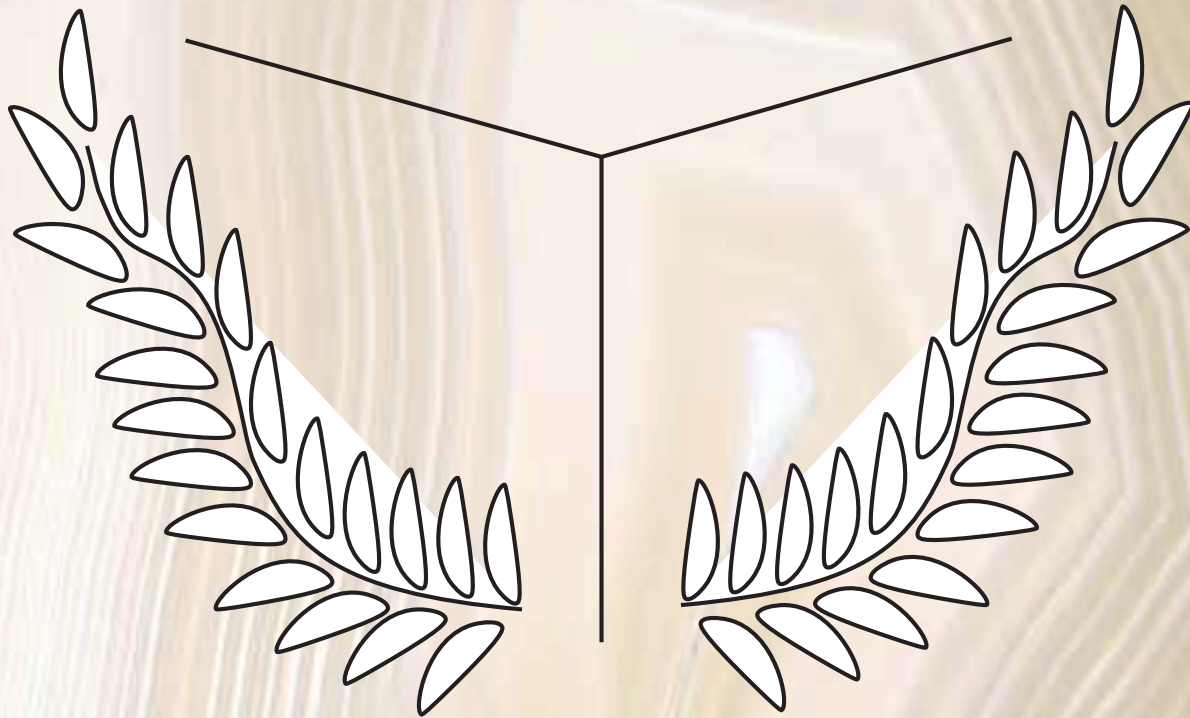
- Large open spaces
- Day lighting as well as soft lighting gives a warm atmosphere
- Colored reception desk bring a pop of color
- Large beautiful windows
- Playful/Colorful
- Bright/Light
- Contrast between exterior and interior
- Relaxing atmosphere
- Greenery brings a natural feel
- Soft ambient lighting adds depth to the spaces
- Mixture of materials
- Clean/ sharp lines

# WORKS CITED

- <http://www.healthcaredesignmagazine.com/article/alder-heys-park-place?page=3>
- <http://www.healthcarebusinesstech.com/the-25-most-beautiful-hospital-designs-in-the-world/5/>
- <https://blog.juliohimede.com/2015/12/30/flying-through-the-sky-office-showroom-and-data-centre-china/>
- <https://blog.juliohimede.com/2012/10/06/the-look-of-the-new-neo-derm-medical-aesthetic-center-designed-by-beige-design-was-inspired-by-youth-energy-sustainability-and-continuity-the-center-sits-in-a-bustling-neighborhood-in-hong-kong-w/>
- "Miami, FL, 33132." *Miami FL 33132 Demographics*. Web. 14 Oct. 2015.



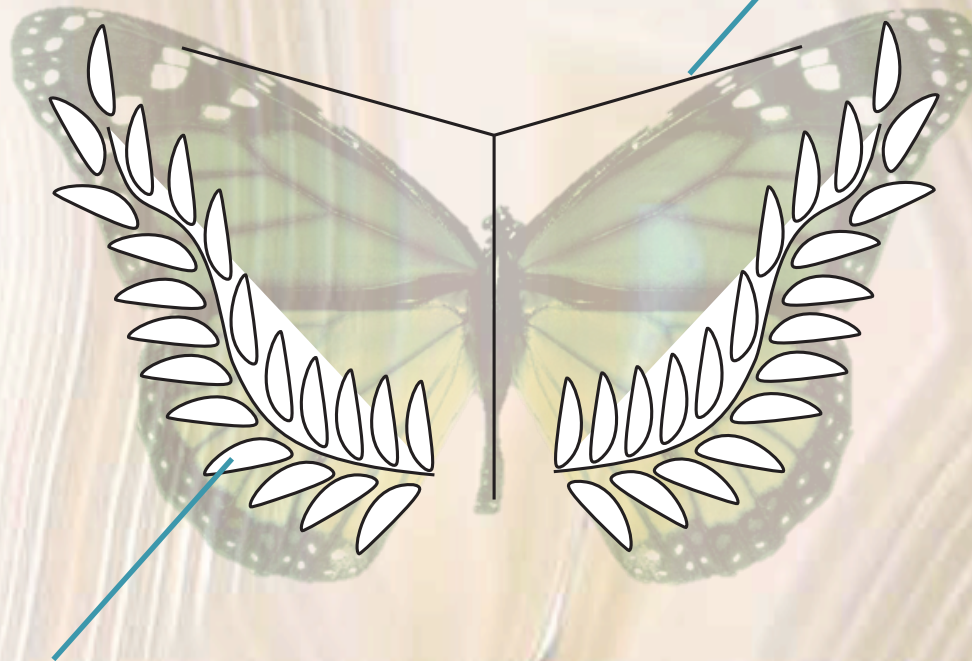
# TROPIC HEALTH CENTER



# LOGO

Overall shape resembles  
the shape of a butterfly

T : for Tropic  
Health Center



Symbolized palm  
branches



# Design Goals

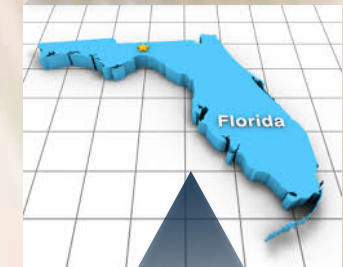
- Global goal:

Students have a hard time getting health care with busy schedules between work and school they need help getting health care, the goal is to assist in meeting this need.



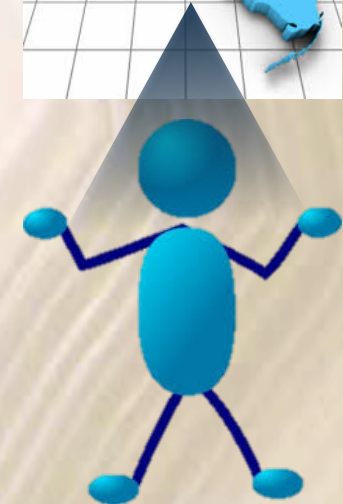
- Local:

The goal is to improve health care service to students in Miami.



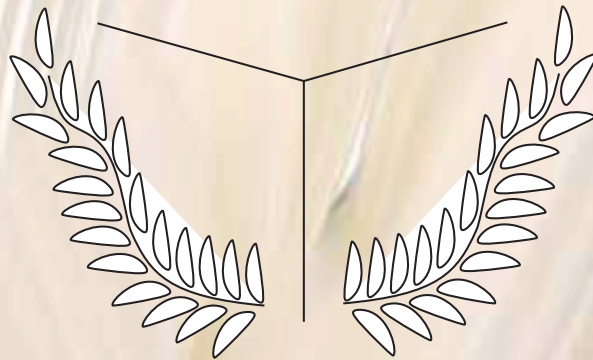
- Individual:

Tropic Health Center will bring health care to each student with a relaxing and inviting atmosphere



# MISSION STATEMENT

There is limited health care available to students in Miami. Tropic health center provides quality health care and specialists, in order to promote health in a safe, convenient, and affordable way for students.

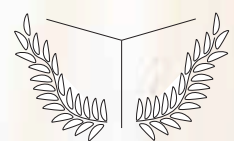




# GIVE BACK

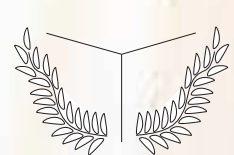
## THE BUTTERFLY BAR

During the day the space is a Butterfly garden with a juice bar, at night The juice bar will serve alcoholic beverages as well making it a perfect place to stop by before or after a show at the Adrienne Arsht center.

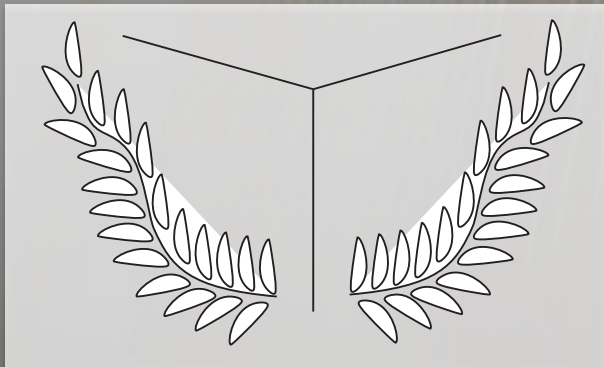
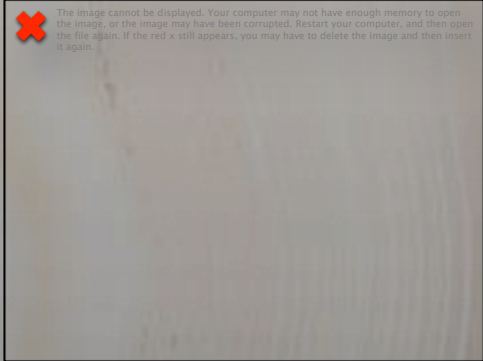


# CONCEPT

Tropic health center will be a fun, relaxing place for students to get health care. There will be pops of color through the space with green walls connecting it to nature. Inspired by the colors found in agate rocks and butterfly wings. Hard surfaces and clean lines will give a modern feel to the space. All in all, it will be a comfortable place for students to get their health care.



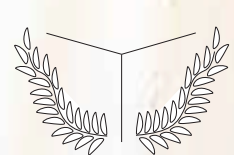






# KEY WORDS

- LUSTRE- The way light interacts with the surface of a crystal rock or mineral
- PRISMATIC- (of colors) varied and brilliant
- PLACID- (of a place) Calm and peaceful



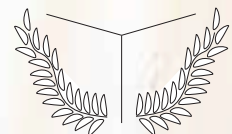
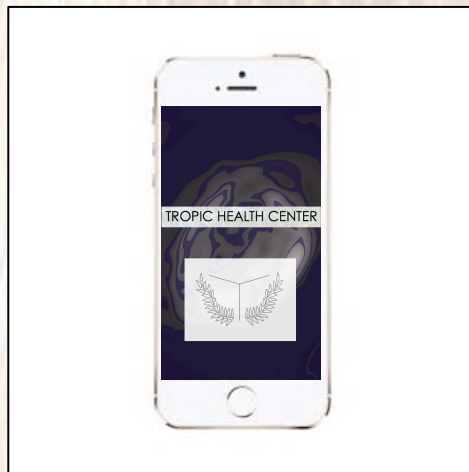


# SPECIALISTS

- **CHIROPRACTOR:** A **chiropractor** is a health care professional focused on the diagnosis and treatment of neuromuscular disorders, with an emphasis on treatment through manual adjustment and/or manipulation of the spine.
- **NUTRITIONIST:** A person who studies or is an expert in nutrition. They may give prescriptions for supplements/vitamins. At this location there will also be an emphasis on educating young adults on what to eat as well as how to make healthy meals.
- **PHYSICAL THERAPY:** Is a physical medicine and rehabilitation specialty that remediates impairments and promotes mobility, function, and quality of life through examination, diagnosis, prognosis, and physical intervention.
- **DERMATOLOGIST:** A medical expert you should consult if you have any significant problem with your skin. **Dermatology** is the science that is concerned with the diagnosis and treatment of diseases of the skin, hair and nails.

# TECHNOLOGIES

- Thumbprint technology for check in/  
security thumbprint access to third  
floor through elevator
- Phone application for easy scheduling  
and mobile payments





# LIGHTING SOLUTIONS

- Custom LED lighting solutions will be used through public areas and lounges.
- Recessed can lights may be used in hallways , and for ambient lighting
- Troffer lights in ACT grids to be used in offices and exam rooms

# MATERIAL RATIONAL

As a medical facility for young adults, the materials used will aim to reach a multitude of attributes. When selecting materials I will be looking things such as, Environmental friendliness, Cleanliness factors such as the ability to be cleaned and the ability to repel/resist any germs. Durability and low VOC to no VOC are also factors to take into consideration. The materials colors and patterns should also reflect, and contribute to the young atmosphere.