CLAIM

The environment can help create spaces that externally effect human societies well being. Being able to connect these intertwined relationships provides a holistic experience that embraces the person as a whole to be able to cope and heal.

PROBLEM STATEMENT

Using the principles of regenerative architecture, can we positively influence the environment of a building, to provide a healthier quality of life?

REGENERATIVE ARCHITECTURE:

Describes the processes that restore, renew, or revitalize their own sources of energy and materials, creating sustainable systems that integrate the needs of society with the integrity of nature.

Main focus:
1. Whole system design integration
2. Integration into the landscape
3. Alternatives for societal needs
A. Research Laboratory
1. Storage
2. Wet Laboratory
3. Research breakout area
4. Dry Laboratory
5. Herbal garden

B. Wetlands for treatment and research

C. Courtyard and water harvesting

D. Cancer treatment area
1. Pharmacy
2. Consultation rooms
3. Chemotherapy area
4. Gastroenterology area
5. Radiation treatment
6. Minor surgical rooms

E. Wellness center
1. Meeting rooms
2. Private meeting rooms
3. Dietary/nutrition breakout area
4. Resource library
5. Group meeting room
6. Exercise therapy room

F. Healing walking garden

G. Memorial chapel