Foothills Community Health Care Center is located on the Southern Wesleyan College Campus in Central, South Carolina. The Federally Qualified Health Center (FQHC) brings more efficient medical care to community in Central where there is lack of access to meet the population’s need. The design process involved with staff, client, and physicians to planning the efficient space programming as well as to accommodate theirs needs.

The FQHC are compromised the traditional attributes of the home with applying the gable roof structure and human scale building. These strategies are create harmony with context and calm domestic feeling. The gable roof motif opens to campus, major road, and creates non-institutional appearance with pleasure environment for patient and staff.

Humanistic approach has great influence on creating positive environment for patients, staff, and families. Also, the environmental aspects are considered during the design such as daylight in work area, collecting grey water, and applying different strategies to use daylight at different interior spaces.

FOOTHILLS MEDICAL HOME

Asmar Sanjai

Foothills Community Health Care Center // Studio Projects
01 Employ Gable Roof Structure

Applying gable roof structure create harmony with existing context. The gable roof motif opens to campus, major road, and create none-institutional appearance with positive experience for patients, visitors, and staff.

02 Break Down Building

Breaking down building helps to humanistic approach. The human scale and the worthy meeting between people are reflected in a building by subdivided into smaller sections.

03 Transitional Space Between Indoor and Outdoor Spaces

Transitional space not only connect outdoor and indoor spaces, but also join these three small building.

Danish Psychiatric Hospital

Cancer Coping Center, W. Denmark

Center of American Art

Washington, DC, USA
TRANSPORTATION

GROUND FLOOR PLAN

PATIENT SEQUENCE WHO TRAVEL BY CAR

SECTION A-A

Foothills Community Health Center // Studio Projects
Apply different sun control strategies to avoid heat gain and glare on southern and western facade. Due to the sun’s changing positions and intensity throughout the day and season, movable light shelves and sun control devices are proposed to create a pleasant indoor environment (thermal comfort and visual) for patient and staff.