BEHAVIORAL HEALTH QUALIFICATIONS

Since 2001 PFB has been involved with Behavioral Health projects having master planned and designed more than 15 projects with more than 450 beds. Our staff of Healthcare Architects and Interior Designers is well versed with the Mental Health Environment of Care Criteria, Department of Veterans Affairs Mental Health Design Guide and in the latest products specifically for Behavioral Health settings that evolve around Anti-Ligature furniture, hardware and the built environment.

PFB understands that connecting behavioral and medical health adds up to better care, fewer readmissions and, in the long run, reduced costs.

As more healthcare providers recognize what goes on inside patients’ brains is as high a priority as what happens to the rest of their bodies better outcomes at lower costs will carry the day.

Behavioral Health has an important role in heart disease, cancer, and all physical diseases. And we know that it exacerbates all physical diseases, and we know physical diseases exacerbates behavioral disorders.

Behavioral Health design challenges occur for each Psychiatric population from Adolescent to Adult High Acuity to Geriatric High Acuity. Each population requires careful design considerations for safety of that population and safety of the staff from that population.

Design must encourage self management through the built environment. Design that is more toward a residential-type of environment as well as providing better vision throughout the unit with no hiding place opportunities.

The PFB design team can help lead your behavioral clinicians through programming, planning, and design. We are available to meet with your leadership team and share with them what we see in the industry regarding unit design, security, and the latest products.

About PFB Architects

PFB Architects has been serving the Southeast and Midwest markets since it was established in 1946 with offices currently in Cincinnati, Ohio, and Chicago, Illinois. PFB has grown into a 44-person firm that has 17 professionals specializing in healthcare design.

PFB Architects is committed to delivering quality healthcare architecture with a strong emphasis on Client satisfaction. In a short period of time, the Chicago office has built a wealth of satisfied repeat Clients by delivering quality design and maintaining budgets and schedules. Our comprehensive master planning and programming services, develops strategies for growth, identifies needs, refines vision and investigates new technology. Our staff brings diversity of knowledge and depth of experience to healthcare architecture and planning.
**LEGEND:**

1. Exterior window with integral blinds and laminated glass on interior face.

2. Bathroom door with pressure sensitive alarm at door head, continuous hinge and anti-ligature lever with a magnetic latch.

3. Patient room features such as secured, non-breakable artwork, marker board and area rug are optional features that make the room more homelike without compromising patient safety.

4. Secure trim, headboard and soothing colors contribute to the residential feel of this room.

5. Built-in desk and shelving unit to store patient clothing is both attractive and secure.

6. Wood grain pattern sheet vinyl flooring and molding profile rubber base enhance the residential feel.

**BEHAVIORAL HEALTH - Framing the Issue**

- About one in four adult Americans suffer from a mental illness in any given year.

- Behavioral health issues impact physical health issues and vice versa.

- The Affordable Care Act expands the federal requirements for parity in insurance coverage of medical and behavioral health care.

- People diagnosed with major mental illness comprised 11 percent of total enrollees in California's Medicaid program in 2007, but they accounted for 39 percent of its expenditures.

- Patients referred to mental health or substance abuse care don't make it to their first appointment 30 - 50 percent of the time, depending on the study.

- An estimated two-thirds of people with a behavioral health disorder don't even get treatment, according to Health & Human Services Substance Abuse and Mental Health Services Administration.

- Several recent studies conclude that people with serious mental illness die prematurely - on average, 25 years sooner than the general population - and 60 percent of premature deaths are from underlying chronic diseases such as diabetes that health systems now are supposed to get under control.

- People with serious behavioral disorders comprise about 6 percent of the population.

- A 2008 scholarly study says depressed people have a 37 percent greater chance of developing diabetes.
“Removing the Institutional Feeling from the Behavioral Health Hospital”

PRESENTERS:
Steve Johnson, AIA - PFB
Sanyo Kapur - PFB
Francine McGouey - ABBHH

A CASE STUDY OF ALEXIAN BROTHER BEHAVIORAL HEALTH HOSPITAL, HOFFMAN ESTATES, IL

Summary:
- Evolution of the Behavioral Health Hospital
- Ambient features of Behavioral Health Unit
- Architectural features of the design
- Interior Design elements
- Social aspects
- Specific design issues

**BEHAVIORAL HEALTH**

**Architectural Features**

- Less Stressful, more efficient Unit Size
- More security and visibility
- Therapy is in harmony with the environment
- Concept of sub-clusters - ideally 6 - 10 beds

**Interior Design Elements**

- Social units that are residential in feel
- Flexibility of spaces that promote a friendly, comfortable social space as well as develop active exchanges between patient and staff.
- Managing disturbed behavior through the environment
- Unit location - Continuum of treatment
- Unit location - Access to outdoor spaces
- Smaller dining and living areas
- Key elements: anti-ligature, security/tamper proof, abuse resistant, soothing/calming, natural light, direct visibility

Cincinnati • Chicago
Cadence Health is spending more than $15 million expanding its Behavioral Health Unit at Central DuPage Hospital in the Western Suburbs, as more hospitals seek to meet the growing demand for Behavioral Health Treatment.

CDH is planning to more than triple the unit from 15 beds to 48 beds. New beds will include 10 Acute Psychiatric and 4 Geriatric on the Third Floor of the Center Building and 14 General Psychiatric and 4 General Geriatric on the Fifth Floor of the Center Building.

Fourth Floor Neurology will include 2 exam pods with 9 exam rooms in each. Each Exam Pod includes a Treatment Room and Family Consult Room. Other support areas include Neuro Psych, Speech, Physical Therapy, Community / Conference Room and 2 Nurse Stations. Shared office space for the Physicians plus three private offices will be employed to encourage Physicians to be out on the floor with patients.
3rd & 5th Floor Behavioral Health & 4th Floor Neurology
Winfield, IL

3rd Floor Behavioral Health Plan:
5 Bed Acute Psych, 4 Bed Geriatric Acute

4th Floor Neurology Lobby Rendering

Enlarged Typical Semi-Private Patient Room

5th Floor Behavioral Health Plan:
14 Bed General Psych, 4 Bed General Geriatric

Enlarged Typical Semi-Private Patient Room
PMMC was seeking a Healthcare Architect with Behavioral Health Services experience to assist with development of a funding request for the PMMC 2014 budget. PFB was commissioned to study the development of an Intensive Treatment Unit (ITU - high acuity unit for the acutely violent and psychotic) to be accommodated within PMMC’s existing Behavioral Health Services Building as a renovation project.

Challenges of the existing 86 year old Behavioral Health Services Building:
- Major infrastructure issues totaling $18.2 million
- Energy inefficiencies
- Operating inefficiencies:
  - Travel distances on each inpatient unit exceeded 180 feet
  - Lack of staff support space on inpatient units
  - Desire to create a new unit for the extremely acute patients, yet existing building layout restricts full desired functionality
  - Inappropriate mixing in the General Division Hospital ED with behavioral health patients
  - Transport from the General Division Hospital ED to BHS building is lengthy and through inappropriate service tunnels
  - Significant revenue loss during 12 - 18 months of phased construction for the renovation of the 4th floor
  - Some operational / functional improvement with a $3.2 million investment
PMMC renovation goals for the Phoenix Unit that were achieved:
- Expand services for extremely high acute patients
- Increase staff and patient safety by separating extremely acute and violent patients from the less acute patients
- Desire for patient segregation while maintaining same number of staff
- Centralize staff spaces for staffing efficiencies
- Improve departmental organization to encourage staff involvement with patients and productivity
- Increase visibility throughout the unit
PFB analyzed the needs and growth potential of the ABBHH facility and generated a five-year comprehensive master plan that resulted in multiple building expansion projects and various departmental renovations.

Masterplanning elements include major renovation of the Existing Facility, the East Inpatient Addition, the West Inpatient Addition, the Southwest Outpatient Addition, a onsite Residential Therapy Center, Healing Gardens and a Parking Structure.

PFB is knowledgeable in the latest healthcare trends and has applied their experience in patient centered care, enhanced patient security and safety, and healing environments to the ABBHH campus. For example, an updated study was conducted to achieve all private nursing units in the existing facility - one of the key points to patient focused design. Healing atmospheres are invoked by planning for art work, inviting landscaping, healing gardens, and water features.

As a result of the masterplanning and resultant renovations and additions the facility integrates different components of psychiatric care under one roof. The long term goal of ABBHH management to convert the existing facility into a nationally recognized psychiatric institute has been achieved over the course of 6 years.
Unit placement and adjacencies were paramount to the successful development of PFB Architect’s Facility Master Plan for ABBHH. Important considerations included:

- Access and Registration are located at entrance level within a locked area
- Provide graduated environments and increased access to space based on progress of patient’s treatment.
- Locate High Acuity Unit on Upper Levels for Safety
- Eliminate direct access to elevators.
- Separate staff and patient entry.
- Have partial hospitalization units on lower levels.

Elements of the detailed Facility Master Plan that included the following:

1. EAST ADDITION
   30,000 SF Inpatient Addition
   100 to 136 AMI beds
   4 new nursing units added

2. SOUTHWEST ADDITION
   19,000 SF Outpatient Addition
   Consolidates the various group therapy programs
   Expands the executive administration suite

3. WEST ADDITION
   125,000 SF Inpatient Addition
   174 all private inpatient beds in 10 nursing units
   72 additional private patient rooms
   250 person auditorium
   Education and seminar spaces
   Additional staff and patient support areas

MAJOR RENOVATIONS
- Pharmacy
- Food and Dietary Services
- Access and Registration Department
- Housekeeping and Storage Departments
- Engineering Facilities

ALEXIAN BROTHERS BEHAVIORAL HEALTH HOSPITAL
Facility Master Plan
Hoffman Estates, IL
ALEXIAN BROTHERS BEHAVIORAL HEALTH HOSPITAL
East Inpatient Addition
Hoffman Estates, IL

PFB was requested to evaluate the needs and growth potential of the ABBHH facility. Although ABBHH was offering state of the art mental health care, the facility was undersized to accommodate the needs of a rising psychiatric population and was also under recognized for its commitment to psychiatric care.

The East Addition, a 34,400 square foot three-story facility, expanded the inpatient capacity of 95 beds to 137 beds. This new bed capacity provides:
- 28 Adolescent Beds
- 24 Adult Low Acuity Beds
- 11 Child Beds
- 10 Young Adult Beds
- 23 Geriatric High Acuity Beds
- 20 Adult High Acuity Beds
- 11 Geriatric Low Acuity Beds
- 10 Eating Disorder / SIRS Beds

Corridors, Patient Rooms and Group Rooms all have access to natural light and views. Colors and patterns in the spaces are inviting but not disorienting. Each unit uses a three tier approach to calming agitated patients. Enhanced patient security and safety were achieved through keen attention to vandal and abuse resistant construction.

The new facade and welcoming entrance helped deinstitutionalize the image of the existing facility. The dramatic impact of this addition resulted in increased community awareness and regional recognition as well as enhanced charitable donations to the facility.
The goal of the 20,500 square foot Southwest Addition is to dramatically raise the quality of care for the outpatient population as well as increase patient and staff satisfaction by joining all executive offices and outpatient functions into the new addition. Phase I includes a two story addition and Phase II adds an additional floor. The program will support all current and future outpatient functions with additional group therapy rooms, classrooms, physician interview rooms and outpatient support functions. The addition also accommodates the projected increase in hospital employees and physicians by approximately 21% by adding MD office suites and administration staff offices.

The new addition enables enhanced privacy: private interview alcoves for patient - physician interactions, independent entrance, reception and waiting, and a new dedicated parking lot for the outpatient population.

Natural light and views to garden landscaping enhance the quality of the group rooms and outpatient intake areas. Acoustical folding partitions provide the flexibility to divide large group rooms into smaller groups and still maintain privacy. Quality interior and exterior finishes provide a comfortable atmosphere for the patients as well as blend with the existing Alexian Brothers Hospital.
Alexian Brothers Behavioral Health Hospital
Nursing Unit Expansion Study
Hoffman Estates, IL

The proposed expansion aims to achieve 100% privatization of the acute care nursing units, by adding 72 new private patient rooms, to get an overall 174 bed all private inpatient hospital. Three new floors will be added to the west, with a new outpatient therapy department on the first floor. The project also proposes a new auditorium that will serve as a conference center for seminars and programs dedicated to behavioral health care.

Some unique design features include overhead pedestrian walkway to connect to the parking garage, roof garden, grade level central healing garden and three story curtainwalls with special emphasis on tamper proof finishes and abuse resistant design.
The 18,891 square foot tenant build-out project aimed to salvage as much of the existing structure as possible including acoustical ceiling tiles, walls, carpet, doors and window assemblies. The existing office space was developed to house a comprehensive counseling center that can support a staff of 88 employees which include full-time, part-time, and resource staff members.

The departments for the counseling center include 3 major programs in order to accommodate a variety of patients: Psychiatry/Counseling, Partial Hospitalization Program (PHP) and the Psychological Rehabilitation Program (PSR). The program also includes offices, conference rooms, and other support spaces for Administrative Support. All of these programs follow normal business hours and are tailored to meet different patient needs. For instance, the Psychological Rehabilitation Program includes an Art Conference Room at the lower Southeast corner which allows for interaction between the patients and staff members as they work with different types of art media. The Art Conference Room reuses existing door and window assemblies to provide natural light and visibility to the corridor. The Partial Hospitalization Program provides a 2-4 week program of intensive care for adults and seniors with acute psychiatric symptoms and includes offices and conference rooms to support the needs of the program.

The existing office space has been redesigned to have 2 waiting room entrances. The main waiting room entrance accommodates staff, the Psychiatry/Counseling department, and the PSR department. The other public waiting room entrance occurs on the West Side of the building and is for the PHP department. Staff can enter the building through the main atrium entrance or from the North parking lot with key card access.

**PLAN LEGEND:**
1. Main Entrance
2. PHP Entrance
3. Administration / Support
4. Psychiatry / Counseling
5. Partial Hospitalization Program (PHP)
6. Psychological Rehabilitation Program (PSR)
The 14,440 square foot renovation provides a new user-friendly Behavioral Health Outpatient Department that accommodates outpatient volume growth, increases staff efficiency and security, and minimizes construction cost while still providing a healthy, comfortable environment for the evaluation and assessment of patients in need of behavioral health services. The program includes: day room, group rooms, intake and consulting rooms and administrative offices.

Outpatient flow: The pre-registered patient will be greeted by the receptionist and then escorted into one of the intake rooms for assessment. The patient will then be escorted into the dayroom and/or one of the group rooms.

PLAN LEGEND:

1. Group Rooms are utilized for group therapies, the largest group size is approximately 18 patients and is used for both day and evening programs. Adjacent to the group room are counseling and intake rooms to assess and help patients.

2. The large dayroom adjacent to the Reception / RN is used as a multipurpose room. Natural light streams into this room which is commonly used for lunches and educational seminars.

3. The fourth group room is used for orientation therapy.
The 13,470 square foot Inpatient Behavioral Health Unit renovation was redesigned to incorporate the latest in Mental Health Environment of Care design criteria. This included pulling the nurse station out into the corridor to improve sight lines for direct observation and raising the height of the nursing station to reduce the risk of a physical attack by a patient.

The Behavioral Health Unit consists of 10 Adult Low Acuity Beds, 4 Geriatric Beds, 4 Detox Beds, 3 Adult High Acuity Beds, and 3 Substance Abuse Beds. The five patient type areas are planned to allow for flexing depending upon the specific patient census.

**NURSE STATION** - Elevated transaction top creates an effective obstacle between staff and aggressive patients without creating a floor to ceiling barrier that would negatively affect the patient’s perception of the space

**PLAN LEGEND:**

1. Adult Low Acuity
2. Geriatric
3. Detox
4. Adult High Acuity
5. Substance Abuse
6. Nurse Station
7. Group Room
8. Day Room
9. Therapy
The project entailed a complete modernization of two existing Acute Psych wards on two floors, totaling 15,000 square feet. Staff and patient facilities were updated with new, warmer and more welcoming finishes and furnishings while keeping patient safety in mind. In addition, mechanical, electrical and plumbing systems were renovated throughout.

Each new ward was redesigned to consist of 4 single-bed patient rooms and 6 double-bed patient rooms eliminating the outdated 4-bed style rooms. The dormitory style shower and restroom facilities were eliminated and replaced with 6 individual, more residential-style restrooms adjacent to the patient rooms. Wicket-style doors were installed in patient rooms to eliminate potential suicide aiding conditions. In addition, two new patient dayrooms and group rooms were provided in areas with access to outdoor views and natural light.

Staff facilities were updated consisting of new restrooms, staff lounge and locker room, nurse station, meds room, laundry and linen facilities.
The 13,000 square foot Inpatient High Acuity Behavioral Health Unit renovation was redesigned to incorporate the latest in Mental Health Environment of Care Design Criteria.

The High Acuity Unit consists of 36 beds, 18 male and 18 female. The male and female unit are separated with a centralized nursing station and medication room. There is a restraint room in both units. Group Rooms and Day Rooms were enlarged to brightened with improved finishes and better lighting to encourage patients to engage in more social activity.
Additions and renovations of the 17,000 square foot Behavioral Health Unit included reconfiguration of existing nurse station, examination room, day room, isolation room and patient rooms with adequate toilet and storage accommodations. The unit consists of 15 General Psychiatric Beds for men, 10 General Psychiatric Beds for women, and 18 Geriatric Beds. The Geriatric Unit can flex depending on the population mix admitted.

PLAN LEGEND:
1. Flex Patient Population 1
2. Flex Patient Population 2
3. Flex Patient Population 3
4. Isolation Room
5. Nurse Station
6. Activity Room
7. Quiet Day Room
8. Patient Lounge
The VA Joliet Community Based Outpatient Clinic (CBOC) is a multi-phased renovation project that relocates the existing VA Joliet Clinic to the former 60,000 SF Silver Cross Emergency Department Pavilion in Joliet, Illinois. The project began with a three week program verification phase. From this phase came the critical need to get the clinic up and running with a construction document package completed in 90 days. This extremely tight time frame was necessary so the VA’s lease for their existing space would not expire before they could take occupancy of their newly designed space. Design-Build was used to deliver a new high efficiency boiler plant, built off-site to save time and money.

The first phase of construction relocates and expands Primary Care, Women’s Health, Adm Functions, Telehealth and Mental Health. Mental Health services include treatments for:
- Depression, sadness, grief
- Anxiety, worry, nervousness
- Addictive behaviors
- Relationship problems
- Stress from medical problems and / or pain
- Post-Traumatic Stress Disorder (PTSD)
- Emotional problems, such as managing anger
- Vocational issues
- Troublesome thoughts or ideas
- Confused thinking
- Aggressive or self-harming behaviors
- Memory problems

These services are provided by 4 Social Work Offices, 6 Tele Health rooms, 2 Group Rooms, Therapy Space, Psychiatry Office and Psychology Office.
PFB was commissioned to review/revise a new 66 bed hospital space program for completeness and appropriateness, and provide an accurate project (construction and “soft” costs) cost estimate for a new facility.

New Hospital Program Assumptions:

Inpatient Units:
- Child / Adolescent Unit: 18 Beds
- Adult Unit: 14 Beds
- Adult High Acuity Unit: 14 Beds
- Geriatric Unit: 14 Beds
- Adult Major Acute: 6 Beds
Total Beds: 66

Outpatient Clinics:
- Child Clinic (20 - 24 children)
- Adolescent Clinic (30 children)
- Adult clinic (14 adults)

Other Clinical Program:
- Addictions Program
- Outpatient Geriatric Program
- ADHA / Attention Deficit Hyperactivity Disorder
PLANNING STUDY FOR NEW BEHAVIORAL HEALTH HOSPITAL
Option 1 - ‘S’ Hospital

‘S’ HOSPITAL PLAN LEGEND:
1. Intake
2. Child Clinic
3. Adult & Addictions Clinic
4. Outpatient Geriatric
5. Adolescent Clinic
6. Support Space
7. Adult High Acuity
8. Adult Major Acute
9. Geriatric Unit
10. Adult Unit
11. Adolescent Unit
12. Child Side

‘S’ HOSPITAL 1ST FLOOR - 22,005 SF

‘S’ HOSPITAL 2ND FLOOR PLAN - 35,411 SF

‘S’ HOSPITAL 3RD FLOOR PLAN - 10,605 SF
PLANNING STUDY FOR NEW BEHAVIORAL HEALTH HOSPITAL
Option 2 - ‘Boomerang’ Hospital

‘BOOMERANG’ HOSPITAL PLAN LEGEND:
1. Intake
2. Shared Group / Consult
3. Child & Adolescent Clinics w/ dedicated exterior entry
4. Adult Addictions, Outpatient Geriatric & ADHD Clinic
5. Shell Space for Future Crisis Beds
6. Shared Staff Support
7. Adult Unit 18 Beds (2 Seclusion)
8. Adult Major Acute 6 Beds
9. Adult High Acute Unit 12 Beds (2 Seclusion)
10. Geriatric Unit Beds (2 Seclusion)
11. Child / Adolescent Unit 18 Beds (2 Seclusion)
A substantial component to the PFB Master Plan for St. Bernard Hospital & Health Care Center is the Renovation and Expansion of the existing hospital’s Behavioral Health Unit.

The project includes 58 patient beds subdivided into 3 units for various acuity levels and gender. The general Psychiatric Unit will consist of 23 beds for males and 12 beds for females. There are 24 beds for Acute Psychiatric. Each Unit includes activity rooms, a dedicated nurse station and calming space.
The 6,230 square foot, 30 bed General Adult Psychiatric Unit was designed to address the growing demand of behavioral health services in the Joliet area.

This 20 plus year old Inpatient Acute Care Unit would require a complete redesign to incorporate the latest in Mental Health Environment of Care Design Criteria.

The Centralized Nursing Station would be pulled out into the corridor to improve sightlines down all three corridors and raising the height of the nursing station to reduce the risk of a physical attack by a patient.

The Behavioral Health Unit consists of 30 beds, 12 semi-private rooms and 6 private rooms.

To assist with early intervention, treatment, and follow-up, additional Group Classrooms and Therapy Rooms were added. Curving glass walls in the new day rooms, therapy and group rooms bring natural light into the corridors.

PLAN LEGEND:
1. Dayroom / Dining
2. Group Classroom
3. Group / Court
4. Exam
5. Recreational Therapy
6. Nurse Station
7. Patient Rooms
The schematic design involves site planning and space program analysis for a Mental Health Outpatient center. The campus is proposed to be built in 4 separate phases:

Phase I - The Main Treatment and Administration center
Phase II - Community center with art studio and specialty pharmacy.
Phase III - Crisis residential service center with living quarters.
Phase IV - Family Health Clinic with women’s health center

This project aims to address the two main goals of the client: First, to establish a unique identity in the community and second, to offer the latest therapy programs in a soothing and healing environment. The main center is designed with each department having a dedicated wing and plenty of natural light and landscaped views. This project will also follow the principles of green sustainable architecture.
The Residential Center, on seven acres of wooded landscape, will be comprised of the Main Lodge, Gallery, and three Residential Wings, with a future fourth residential wing expansion. The proposed two-story masonry and timber structure will incorporate natural building materials and features such as stone, wood, glass, and water to blend the building with the site and the natural elements. The structure will be immersed into the landscape to provide privacy and views to each space.

The Main Lodge will accommodate the receiving and social areas and will include a Great Room with fireplace, stone walls, access to the wood deck and views to the new pond, Music Room, Dining Room, Entertaining and Theatre Rooms. The Gallery will include kitchen, Health/Fitness Center, Indoor pool, and support and administration space. Each residential wing serves as residence for a different outpatient population: eating disorders, toxic substances disorders, alcohol abuse.
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<th>Education:</th>
<th>University of Cincinnati / Bachelor of Architecture</th>
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</table>
| Registrations: | NCARB Certified  
Registered Architect, Ohio, Maryland, Illinois, Pennsylvania, Indiana, Kentucky, Alabama |
| Experience: | 30 years of architectural experience |
| Years in Firm: | 27 years |

Mr. Evans joined PFB Architects in 1990 and has served as a Project Architect and architectural designer for many of our key projects. Jeff has served in many important roles for our firm including: Studio Team Leader, Director of Commercial Design Team, Director/Coordinator of our firm’s general marketing activities and now as CEO. Jeff has been involved with planning and design issues from predesign programming through to completion and close-out of the project. Relevant client group experience includes:

- Bethesda Sharonville – Medical Office Building / Cincinnati, OH
- Edward Hines VA Medical Center / Chicago, IL
- McCullough-Hyde Memorial Hospital / Oxford, OH
- Morning Sun Medical Building / Oxford, OH
- Renaissance Center Nursing Home / Cleveland, OH
- University of Cincinnati Medical Center / Cincinnati, OH
- Michael Reese Hospital and Medical Center / Chicago, IL
- Hillebrand Nursing & Rehabilitation Center / Cincinnati, OH
- Renaissance North Assisted Living / Cincinnati, OH
- Humana Hospital Lexington / Lexington, KY
- Humana Lake Cumberland Hospital / Summerset, KY
- Bethesda Butler County Medical Center / Cincinnati, OH
- Good Samaritan Hospital / Cincinnati, OH
Mr. Finn joined PFB Architects in 1979 as a Vice President with primary responsibility for the design and production efforts of the firm. As a project manager, it is Mike’s job to realize each individual client’s goals and to meet each individual client’s expectations. Relevant client group experience includes:

University Hospital – 8th Floor Medical Surgical Conversion / Cincinnati, OH

Raymond Murphy VAMC – Acute Geriatric Psych Unit / Albuquerque, NM

Walnut Hills Community Health Center / Cincinnati, OH

TriHealth Good Samaritan Hospital MOB and Parking Garage / Cincinnati, OH

Dr. Chen – Out Patient Eye Surgery Center / Wilmington, OH

Liberty Care Center / Cincinnati, OH

McCullough Hyde Memorial Hospital / Oxford, OH

Edward Hines Jr., VA Medical Center / Chicago, IL
  Emergency Department expansion and renovations
  New Emergency Entrance, Canopy, Ambulance Bays and Decontamination Unit

Prexus Health Partners – New Butler County Medical Office Building / Cincinnati, OH

Renaissance West – Assisted Living Complex / Cincinnati, OH

Renaissance North – Assisted Living Complex / Cincinnati, OH

Prexus Health Partners – Surgical Hospital / Evendale, OH

Forest Hills Care Center / Cincinnati, OH

Liberty Care Center / Dayton, OH

Hilltop Nursing Home – Cincinnati, OH

Golden Towers Senior Housing Apartments / Covington, KY

Prexus Health Partners – New Sleep Center / Hamilton, OH
Education: The University of Toledo / Associates Degree, Architectural Technology
University of Cincinnati / Bachelors of Science, Architectural Engineering

Registrations: Professional Architectural Registration Pending

Experience: 22 years of architectural experience

Years in Firm: 9 years

Thomas C. Jeziorski joined PFB Architects–Chicago as a principal and has most recently assisted in the management and execution of major commissions within the midwest ranging from $10-$400 million for such prestigious clients as Ascension Health, William Beaumont Hospital, The Wrigley Company and The Royal Bank of Scotland. Relevant client group experience includes:

- Toledo Police Department / Toledo, OH
- Jennings Place Assisted Living Center / Lakewood, OH
- Hermitage Assisted Living Center
- Rossford Community Center / Rossford, OH
- Monroe Lutheran Home / Monroe, MI
- Wright State University Creative Arts Addition / Dayton, OH
- Bowling Green State University, Hayes Hall Renovation
- Livonia Nursing Care Center / Livonia, MI
- Chicago University Computer Research Building / Chicago, IL
- Columbia St. Mary’s Hospital / Milwaukee, WI
- Wrigley Innovation Center / Chicago / IL
- Oakwood New North Hospital / Dearborn, MI
- William Beaumont Hospital / Southfield, MI
- Mt. Clemens General Hospital / Mt. Clemens, MI
- University Hospitals Trust
- Over 45 Individual Private Physicians Offices
- Toledo Metal Health Center / Toledo, OH
- Toledo Hospital / Toledo, OH
- Medical College of Ohio / Toledo, OH
- St. Vincent Medical Center
- ProMedica Woodley / Toledo, OH
- ProMedica Perrysburg / Perrysburg, OH
**BRENDA K. JENTINK (NESSLER), IIDA**  
PRINCIPAL

Ms. Nessler has over 20 years interior design experience. She has broad range of expertise including commercial, institutional, hospitality, assisted living / long term care and health care design. Her strengths include planning, programming, specifications, procurement, and project management. In addition to her many years of design experience, she is also an adjunct faculty member at William Rainey Harper College and IADT Schaumburg, where she recently received the Distinguished Educator of the Year Award. Her healthcare and senior living experience includes:

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<td>Covenant Village of Northbrook / Northbrook, IL</td>
<td>Town Center</td>
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<td>Windsor Manor / Carol Stream, IL</td>
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<td>Jackson Park Hospital / Chicago, IL</td>
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**Education:**  
University Wisconsin Stout / Bachelor of Science, Art

**Registrations:**  
Registered Interior Designer, Wisc.  
NCIDQ Certified  
International Interior Design Association (II DA)

**Affiliations:**  
AIA Design for Aging  
POE Team Member  
AAHSA  
LSN

**Experience:**  
23 years of experience

**Years in Firm:**  
10 years
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