

The New Bispebjerg Human Hospital Patient Experience: Designing a New Danish Standard

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Agenda

- Project Site
- Vision
- Wayfinding
- Patient Room
- Process & Flexibility
- Conclusion & Questions



Project Site



Location

Europe



Denmark



Hospital District City



BBH Hospital Campus



BBH Hospital Campus

Today



Tomorrow

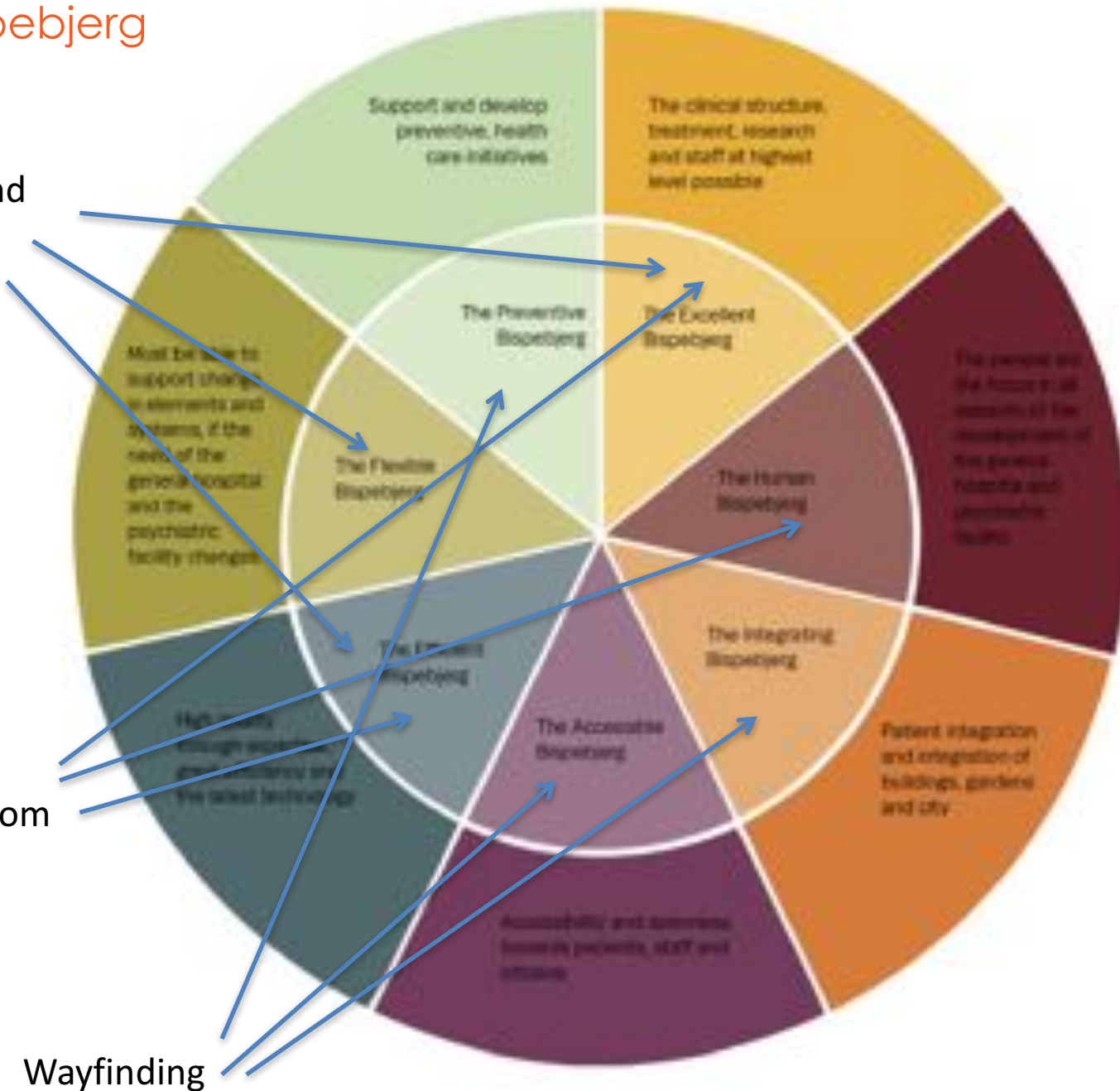


My Bispebjerg

Proces and flexibility

Patientroom

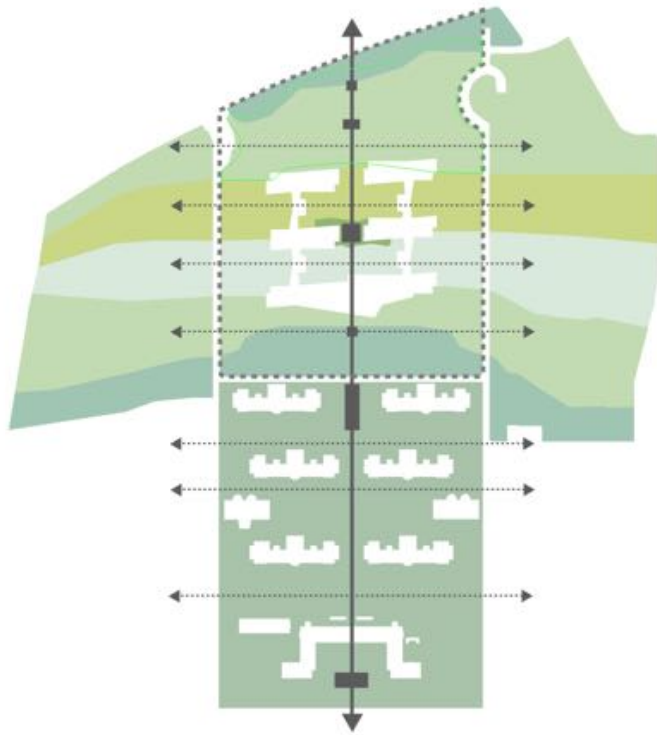
Wayfinding



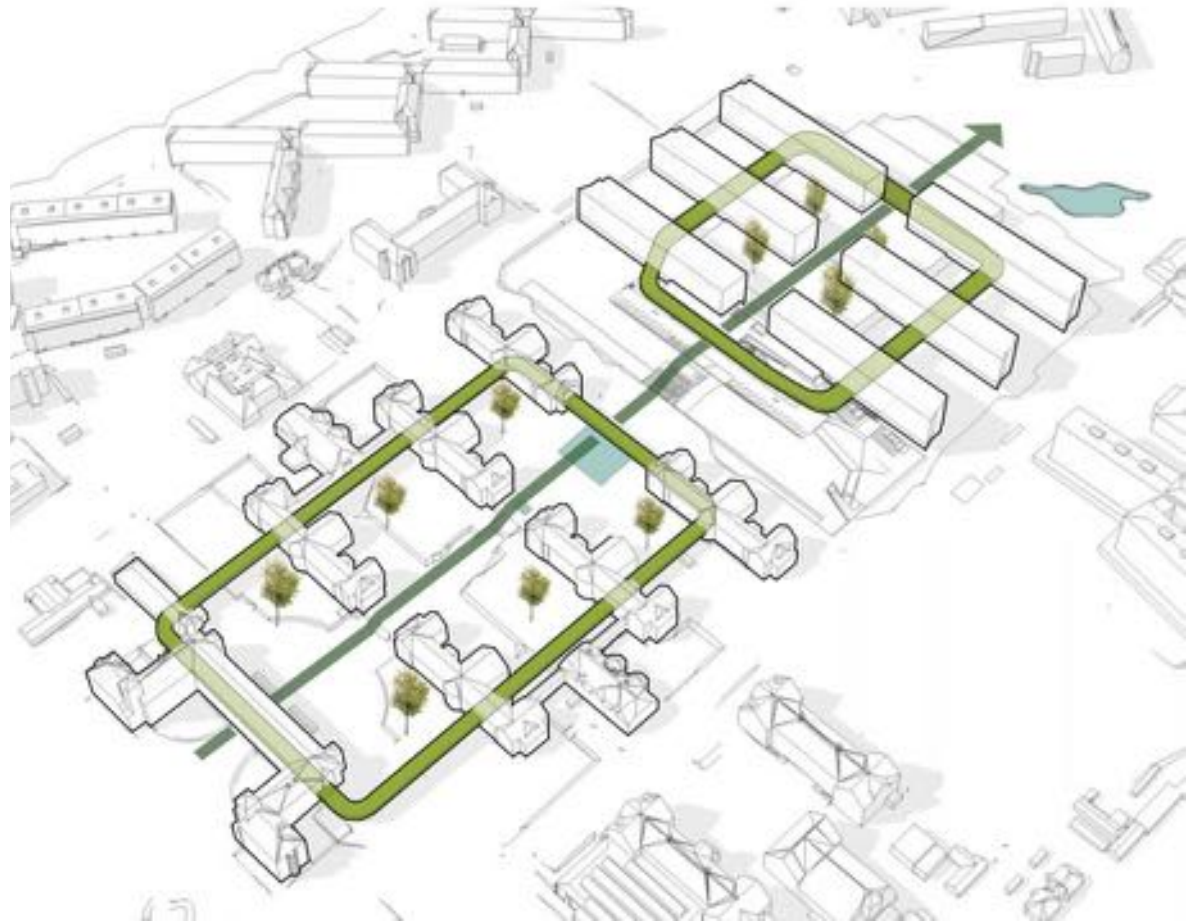
Wayfinding



Existing Influences



Landscaping

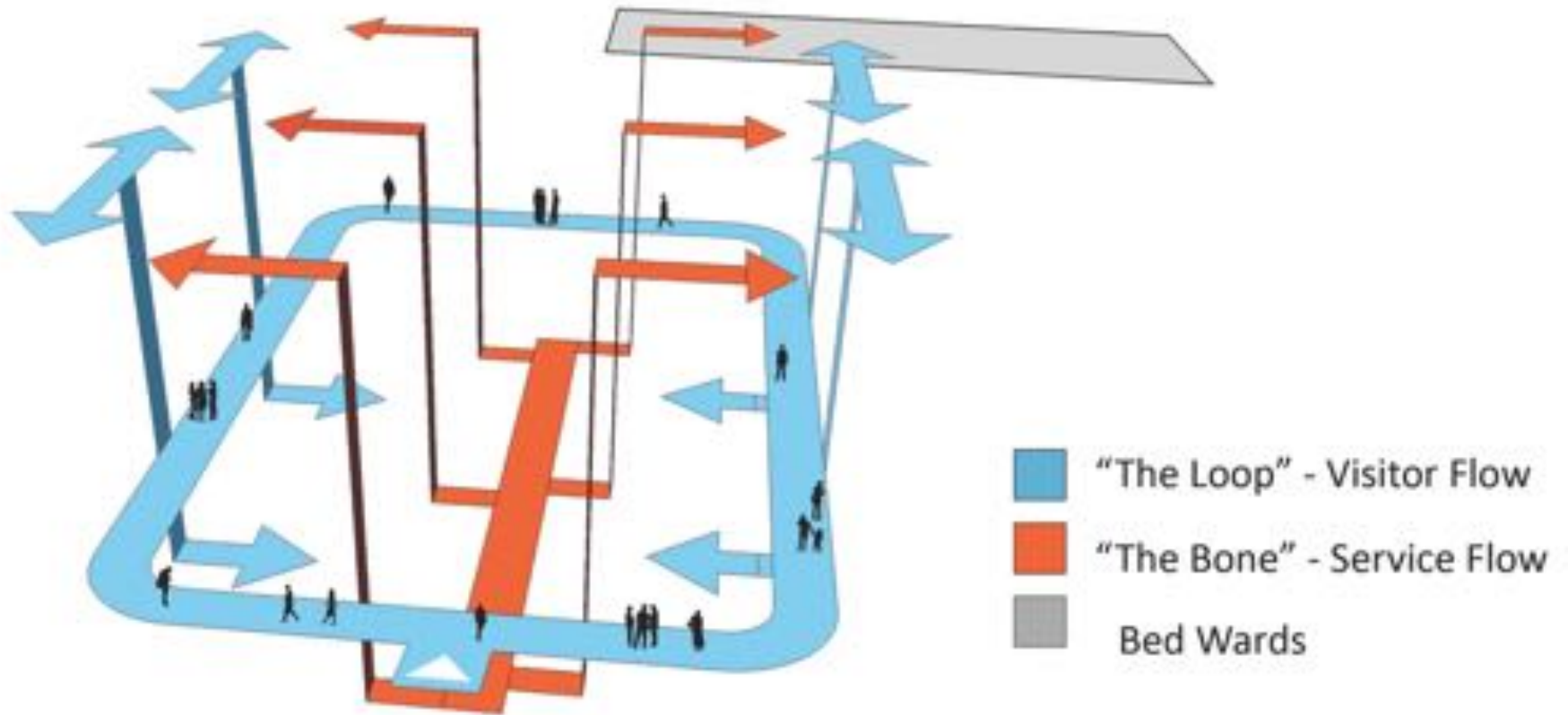


Circulation

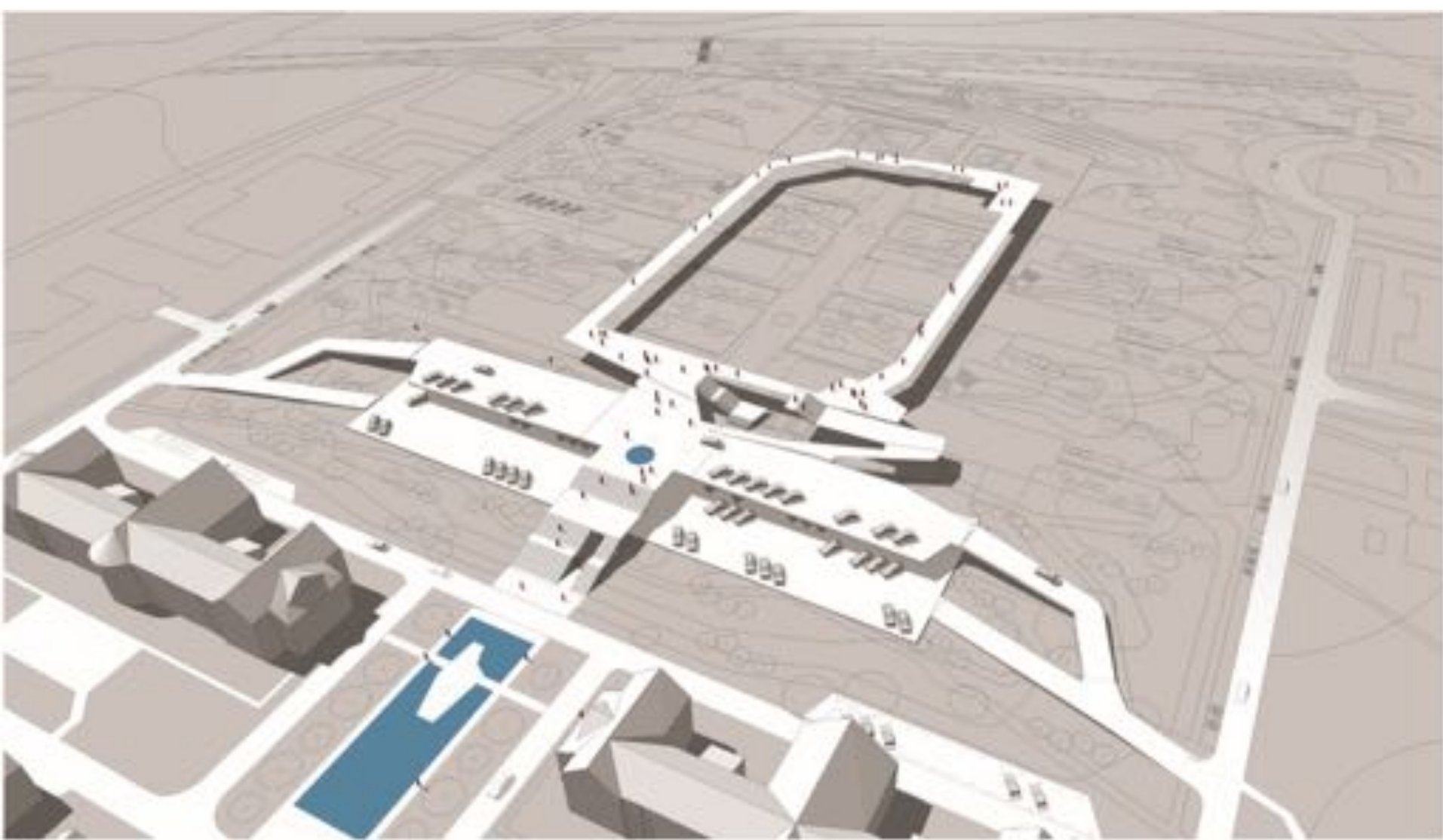


Topography

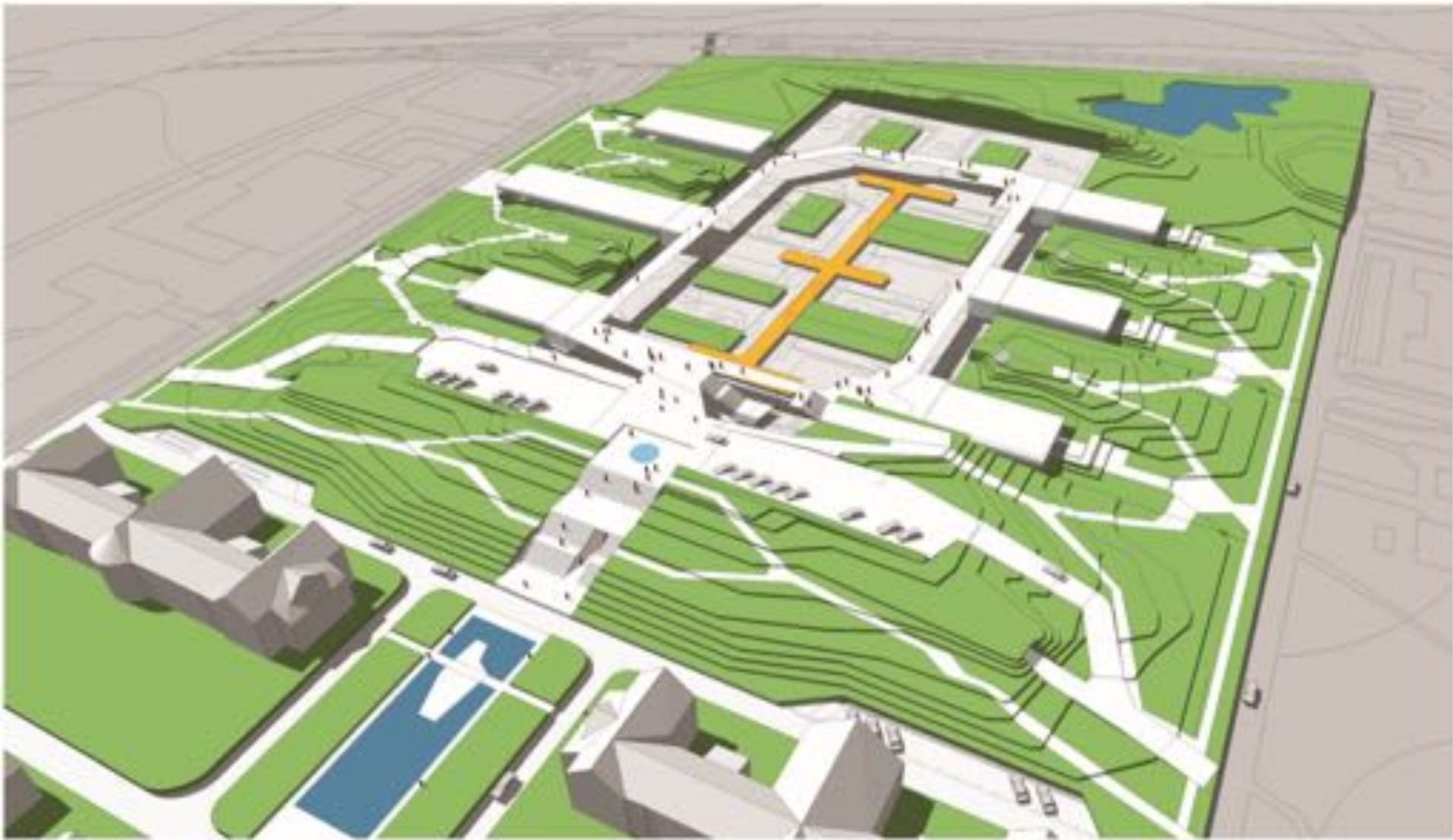
Circulation



Wayfinding: Entry



Wayfinding: Logistic Axis



Wayfinding: Public Galleries



Wayfinding: Level 1



Wayfinding: Bed Towers



Public Access Points “the Galleries”



Public Access Points “ the Galleries”



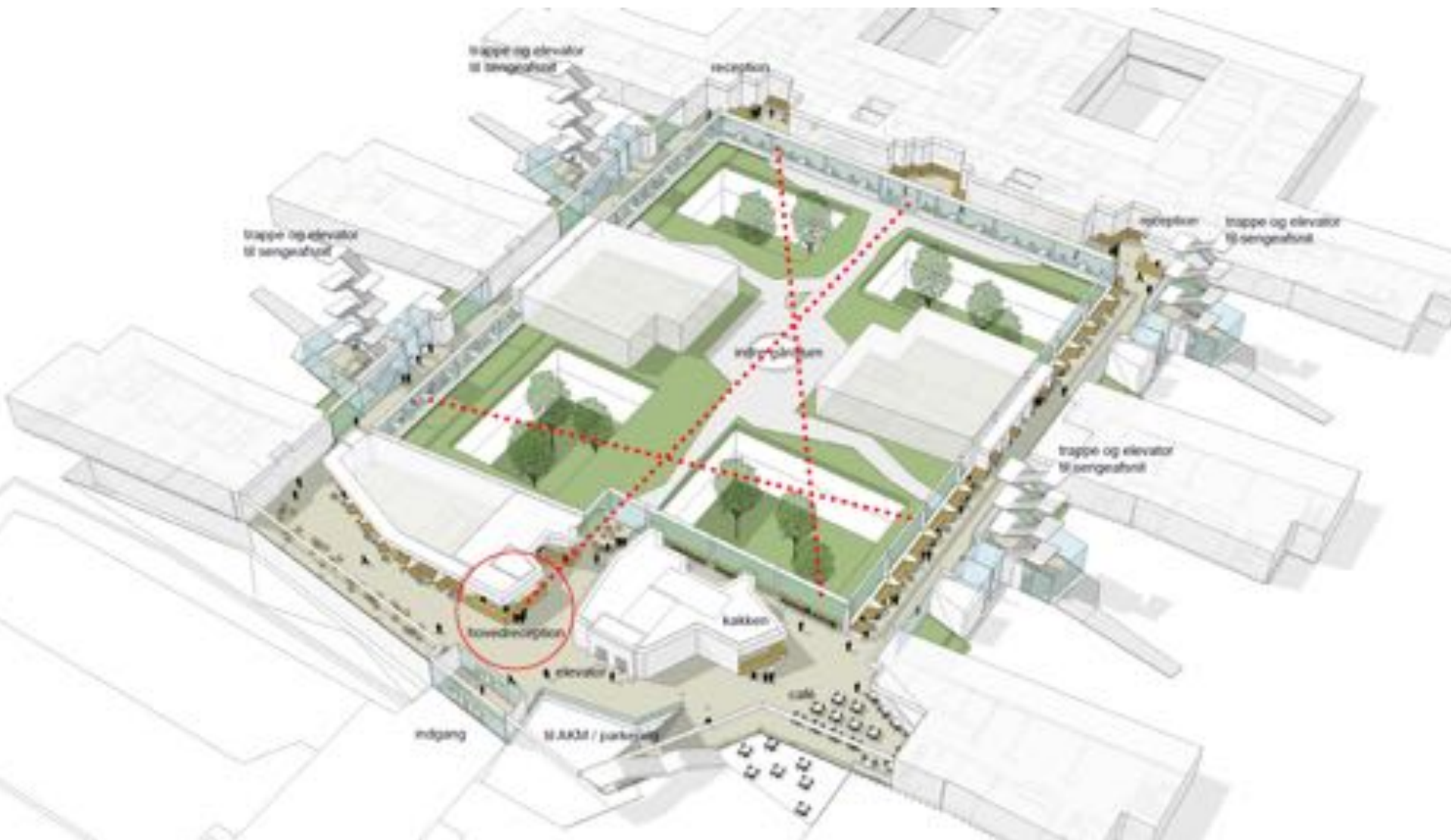
Entry Views

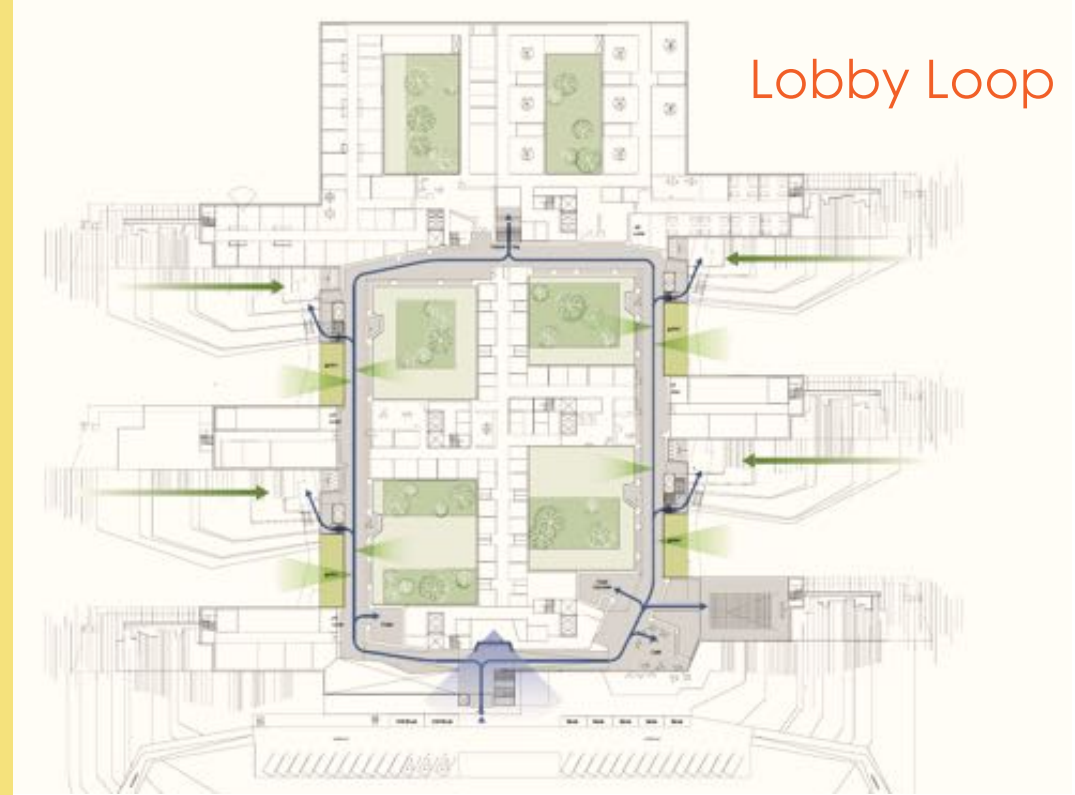
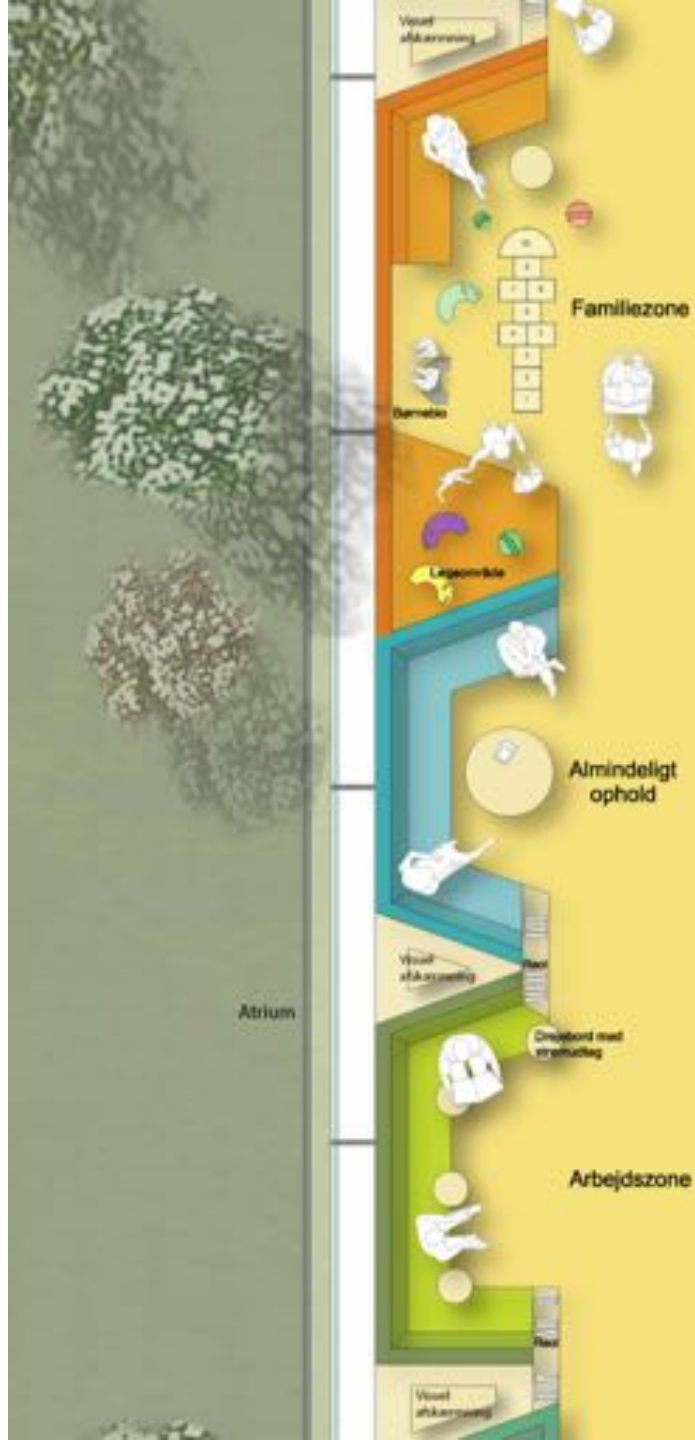


Cafe

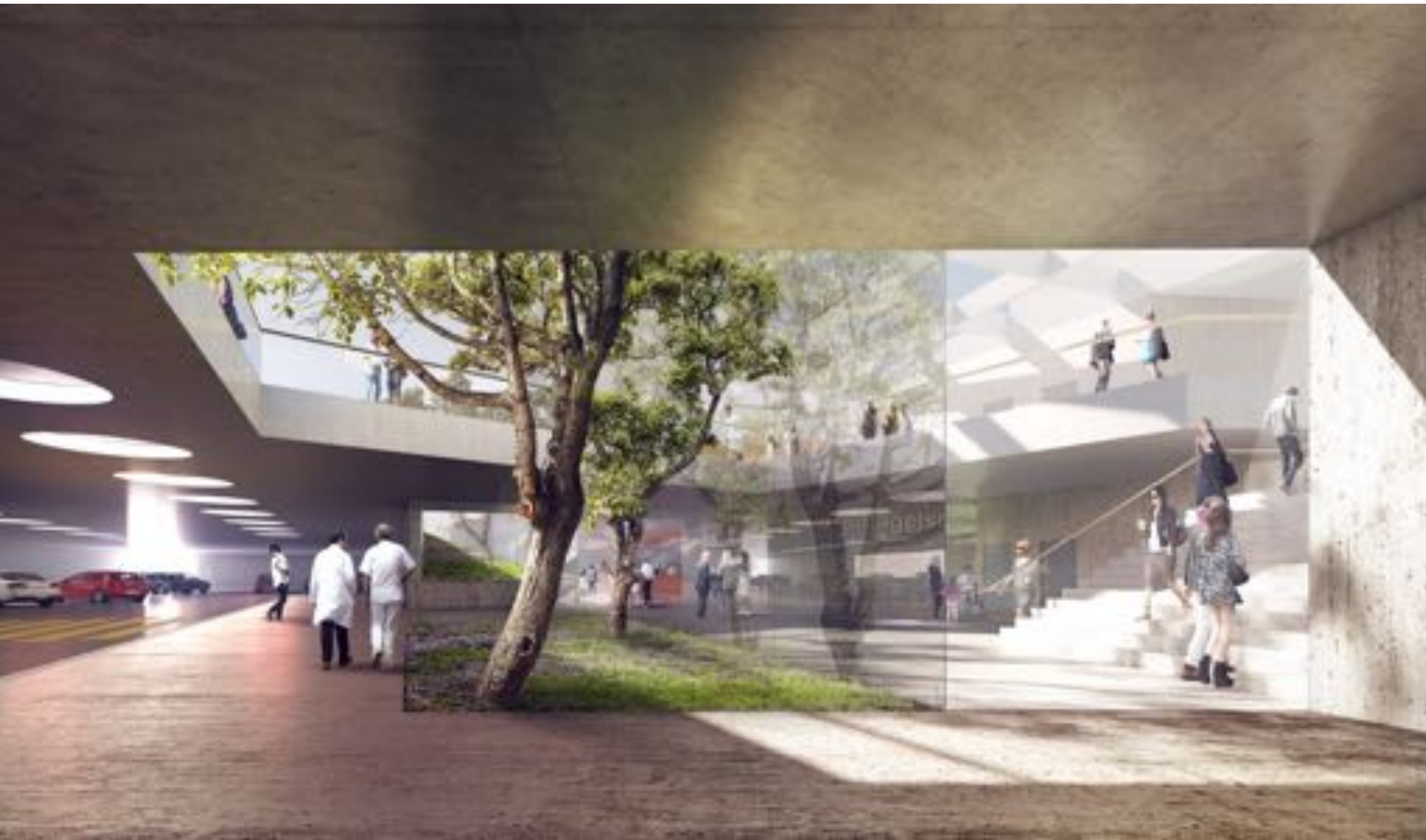


Lobby Loop





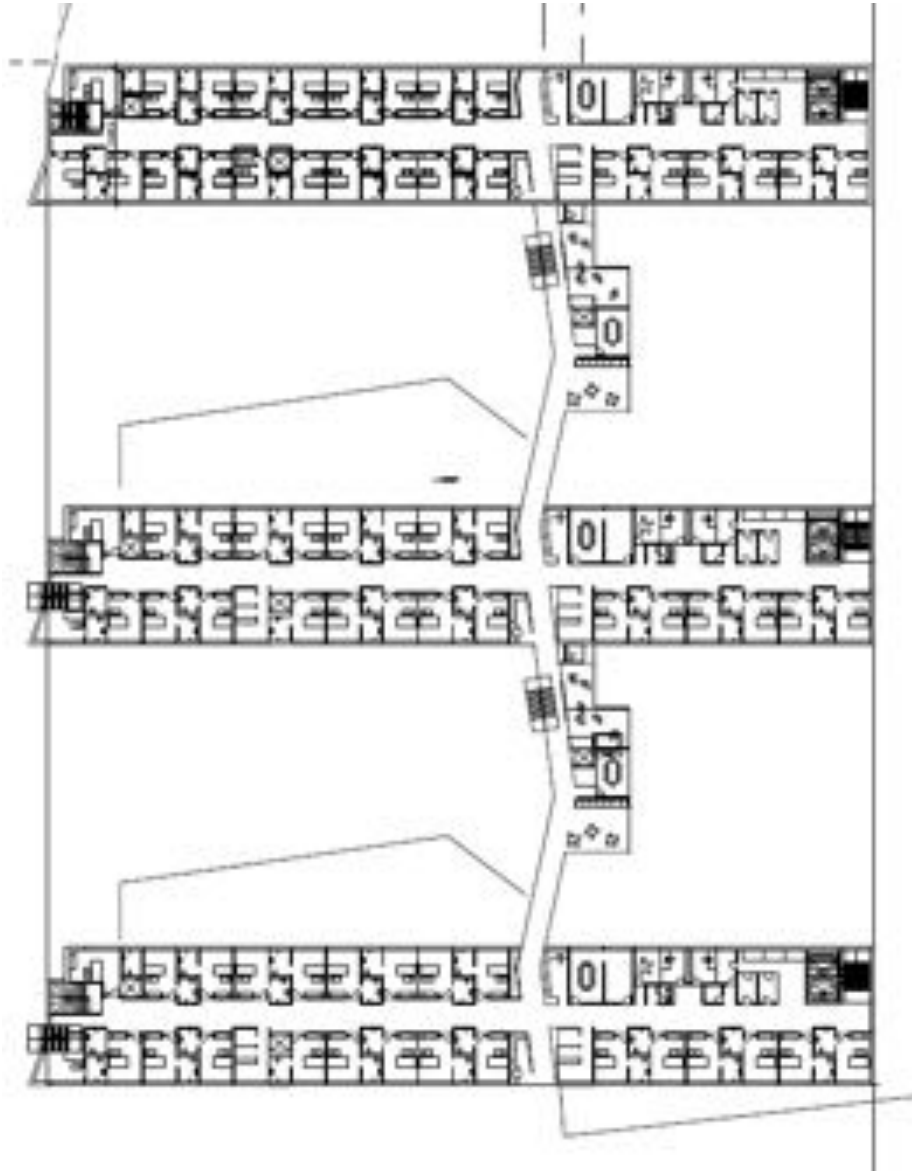
Ambulatory ED Entry



Danish Standard Bed Ward VS. New BBH Standard

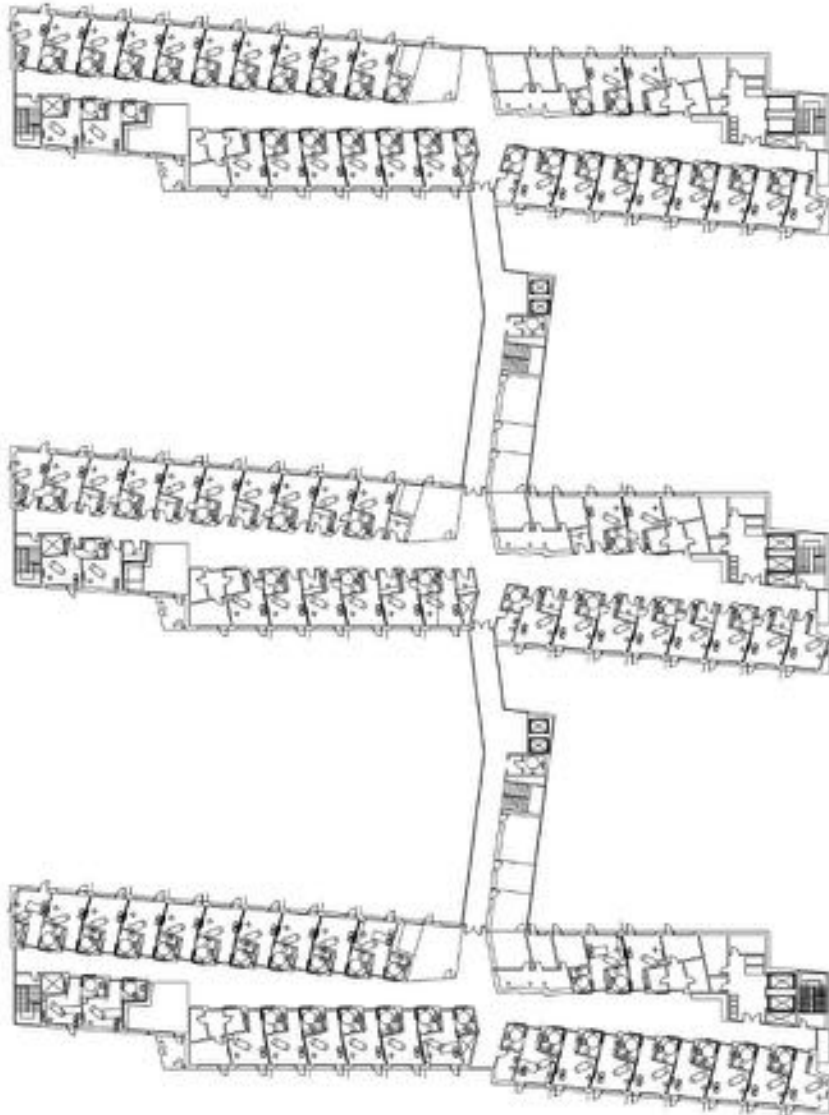


Danish Typical



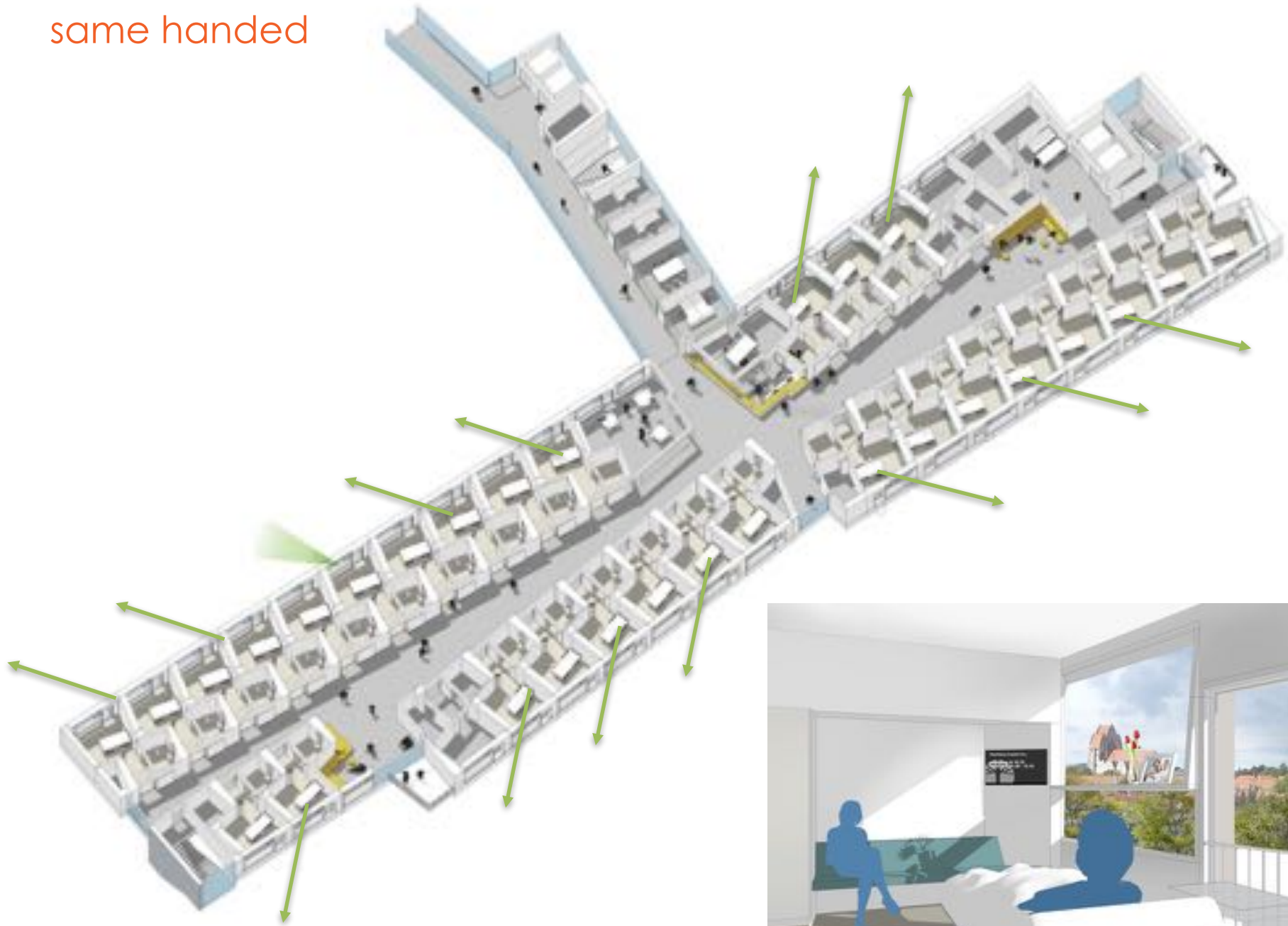
- Single Loaded Corridors
- Nested Toilet Patient Rooms
- Creates uninteresting interior/exterior Architecture

BBH New Standard



- Single Loaded Corridors
- Inboard Toilet Patient Rooms
- Creates open corridors on interior with changing façades on exterior

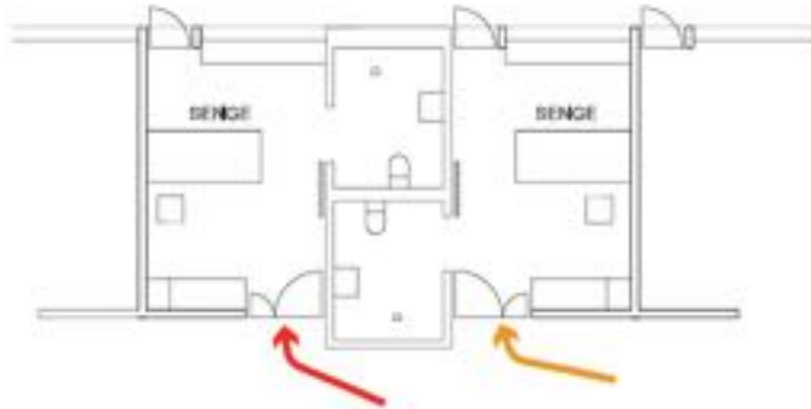
Garden Views instead of
same handed



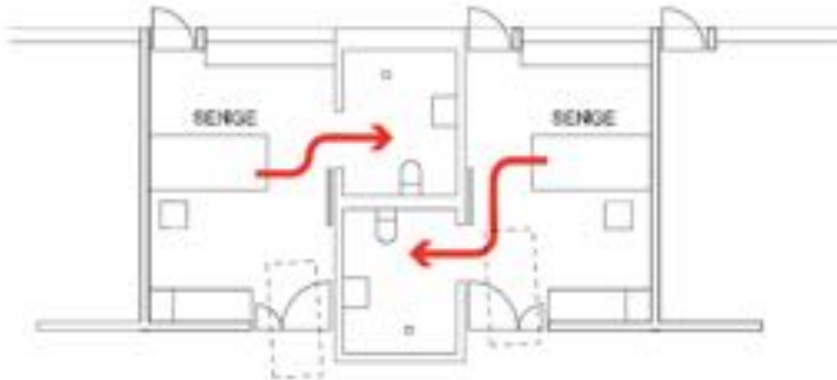
Room Differences

Denmark
Standard Patient Room

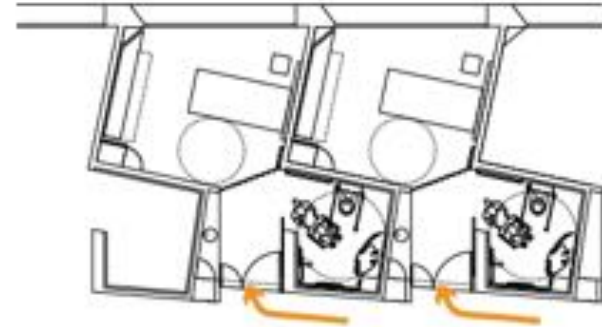
Entry
Path



Toilet
Path



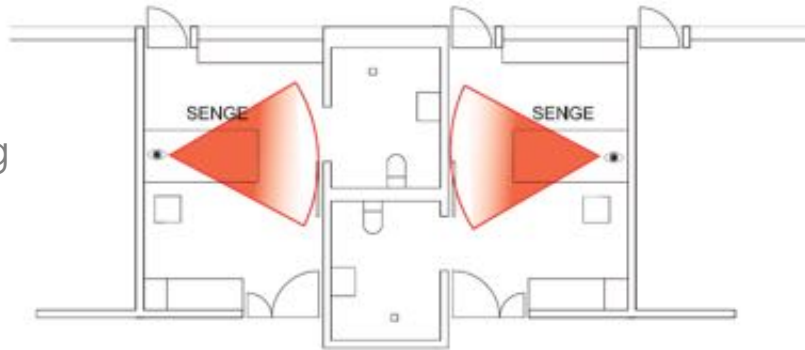
EYP/ KHR/ ARUP
BBH Patient Room



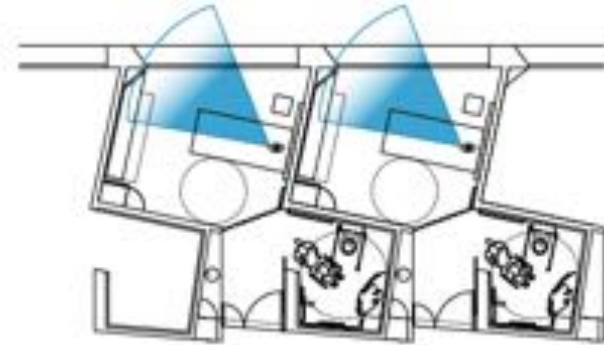
Room Differences

Denmark
Standard Patient Room

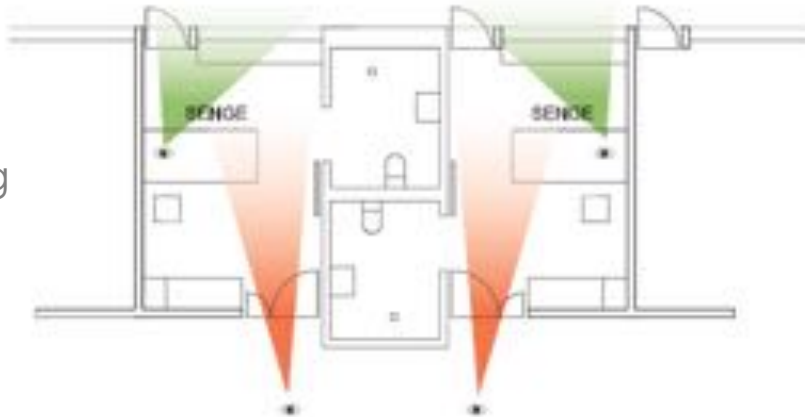
Patient
Viewing
Angle



EYP/ KHR/ ARUP
BBH Patient Room



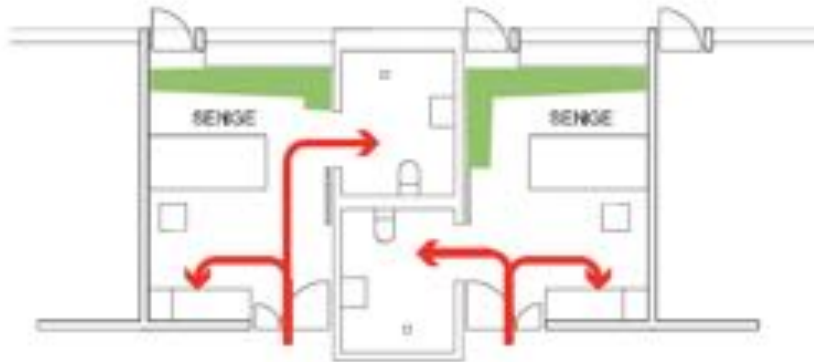
Nurse
Viewing
Angle



Room Differences

Denmark
Standard Patient Room

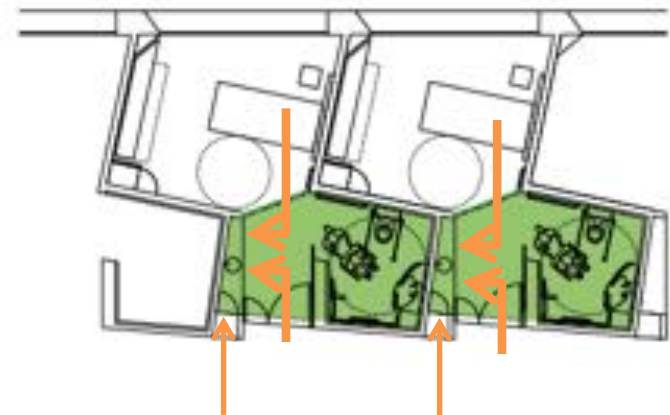
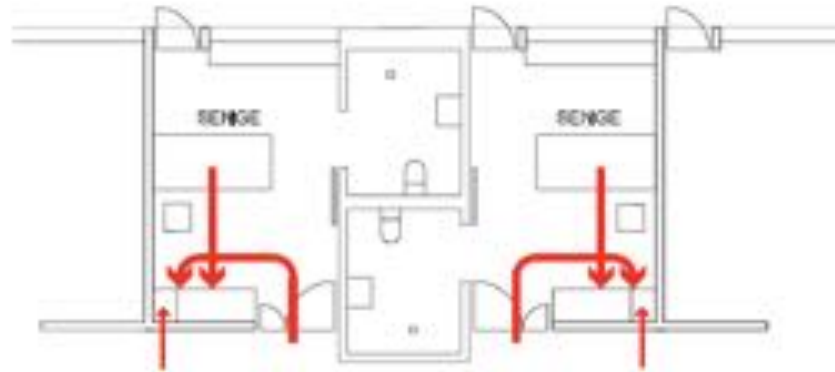
Family
Zoning



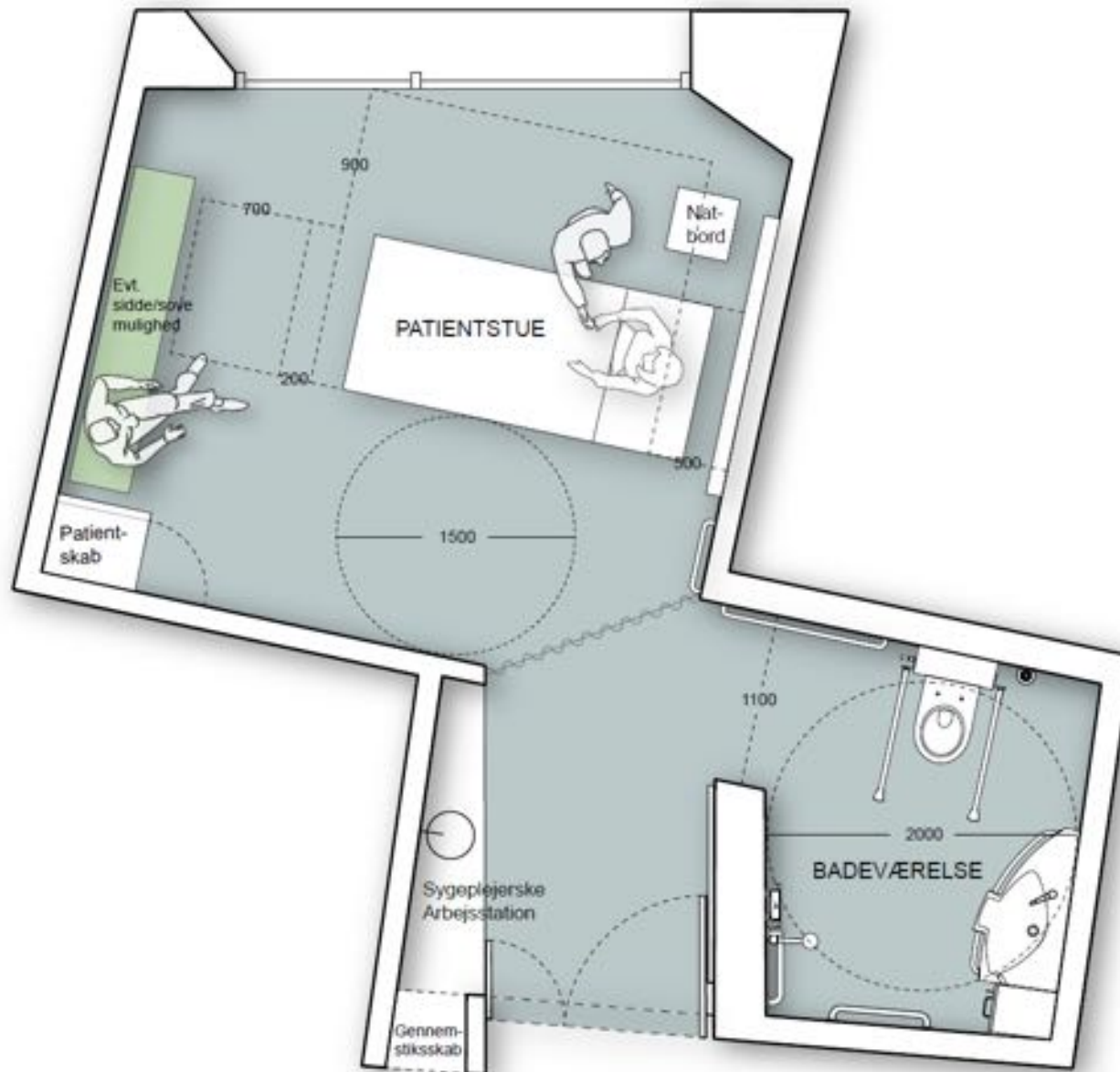
EYP/ KHR/ ARUP
BBH Patient Room



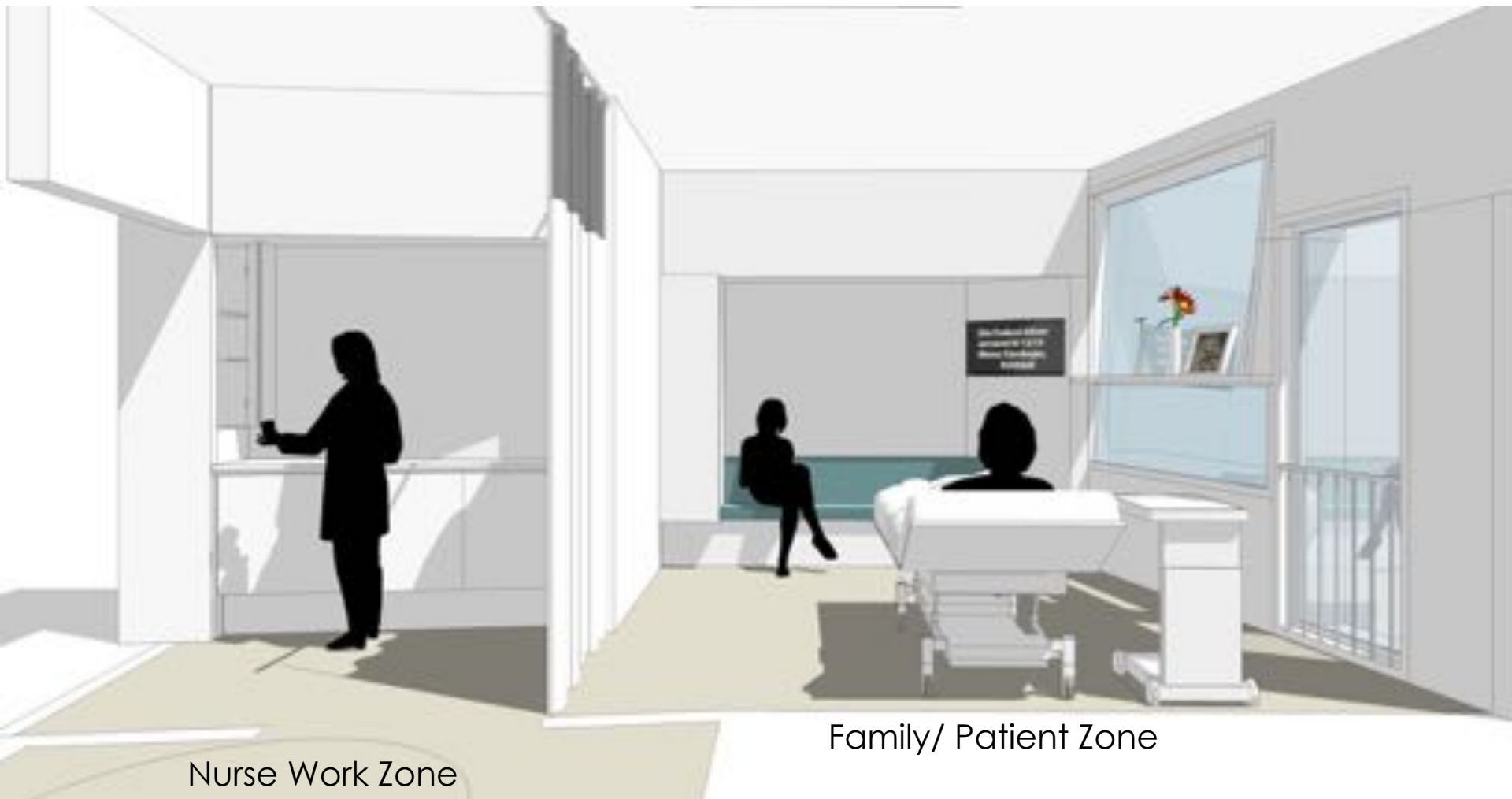
Nurse
Zoning



Current Room Design



Current Room Perspective



Process & Flexibility

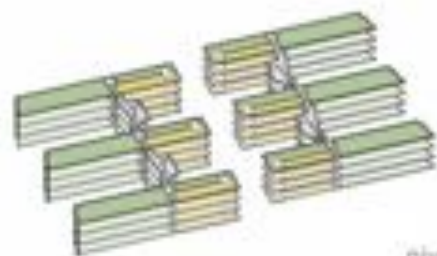


User Group Process

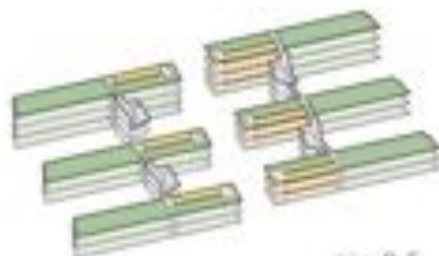
In “Danglish”



Stacking Progression



niv. 2-5



niv. 2-5



niv. 2-5



niv. 1



niv. 1



niv. 1



niv. 0



niv. 0



niv. 0



niv. -1



niv. -1



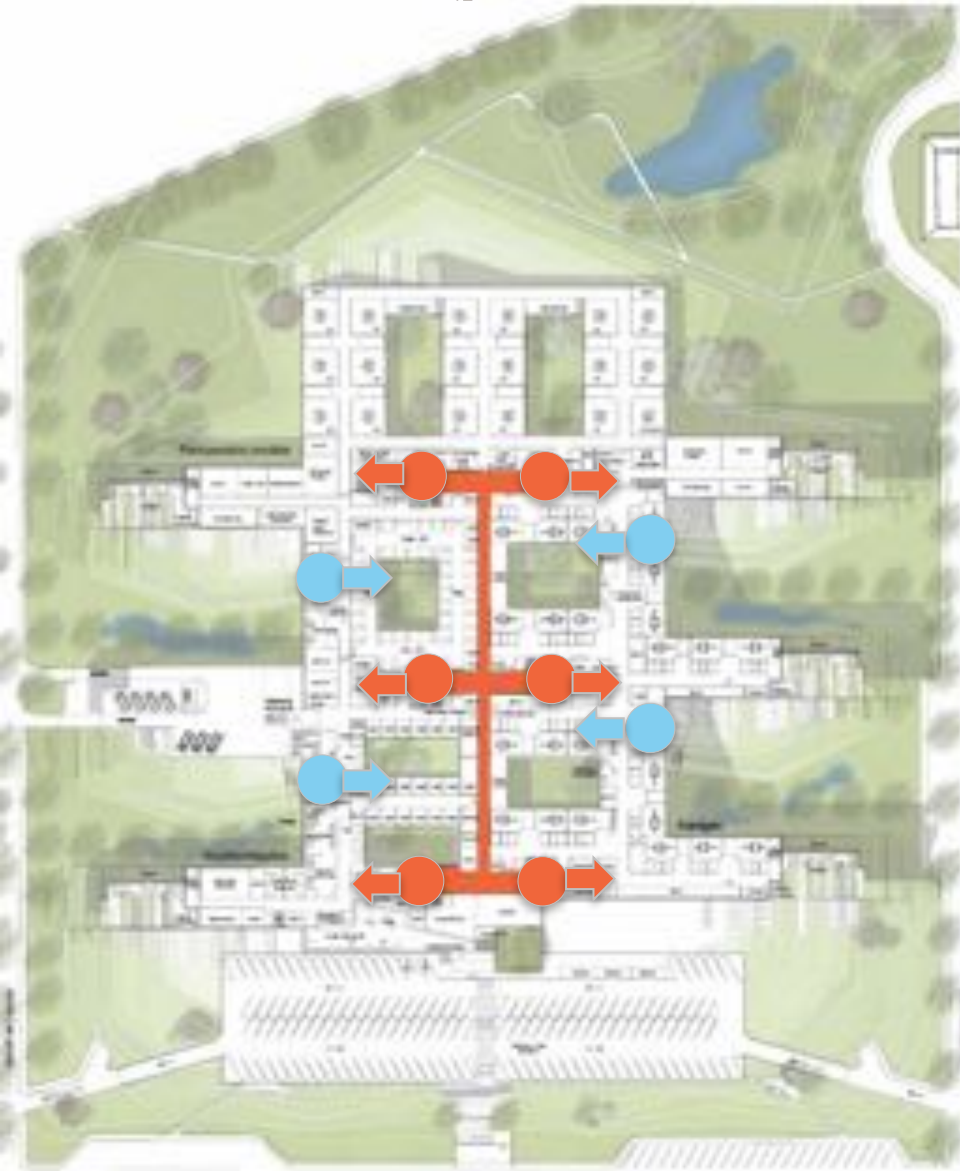
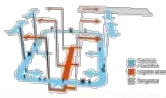
niv. -1

Competition
Phase 1

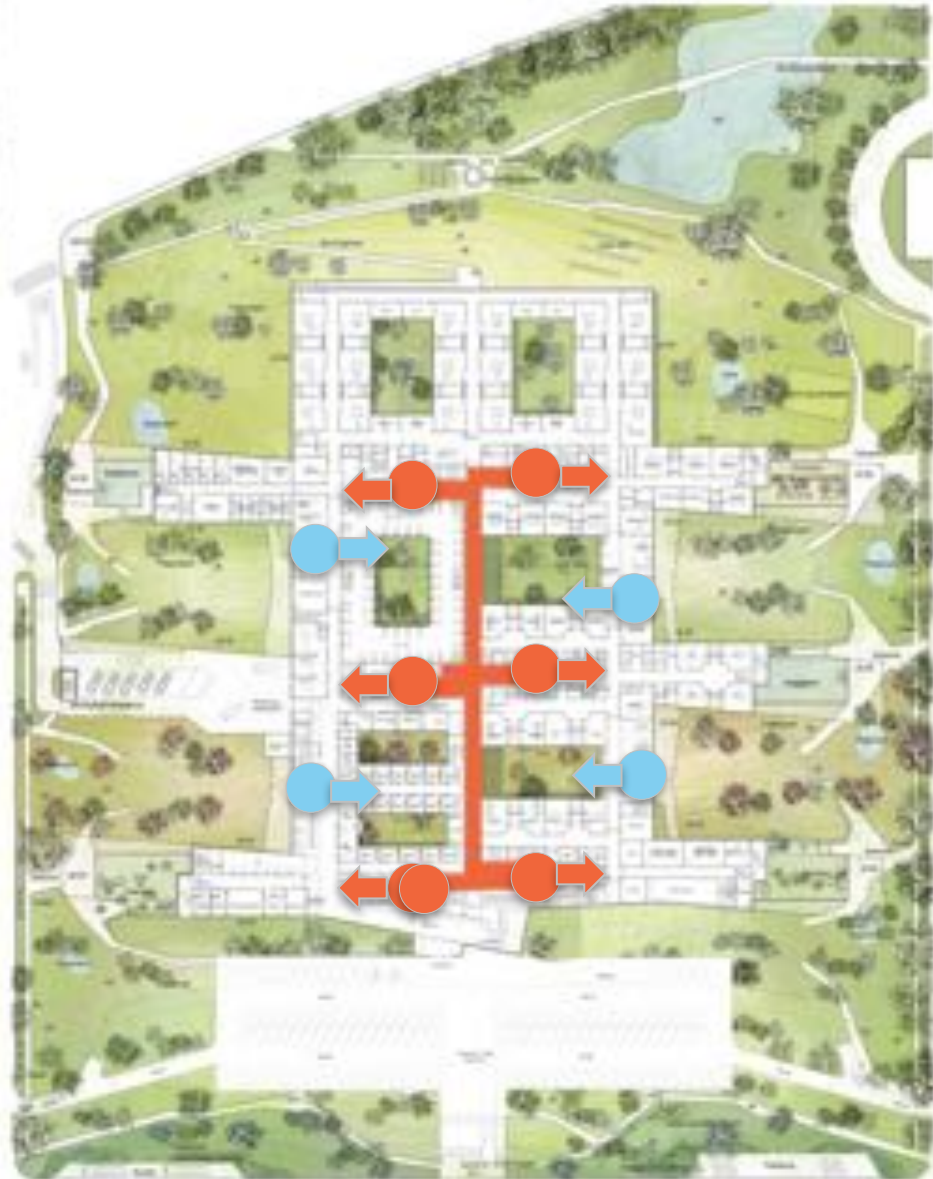
Competition
Phase 2

Schematic Design

Ground Floor

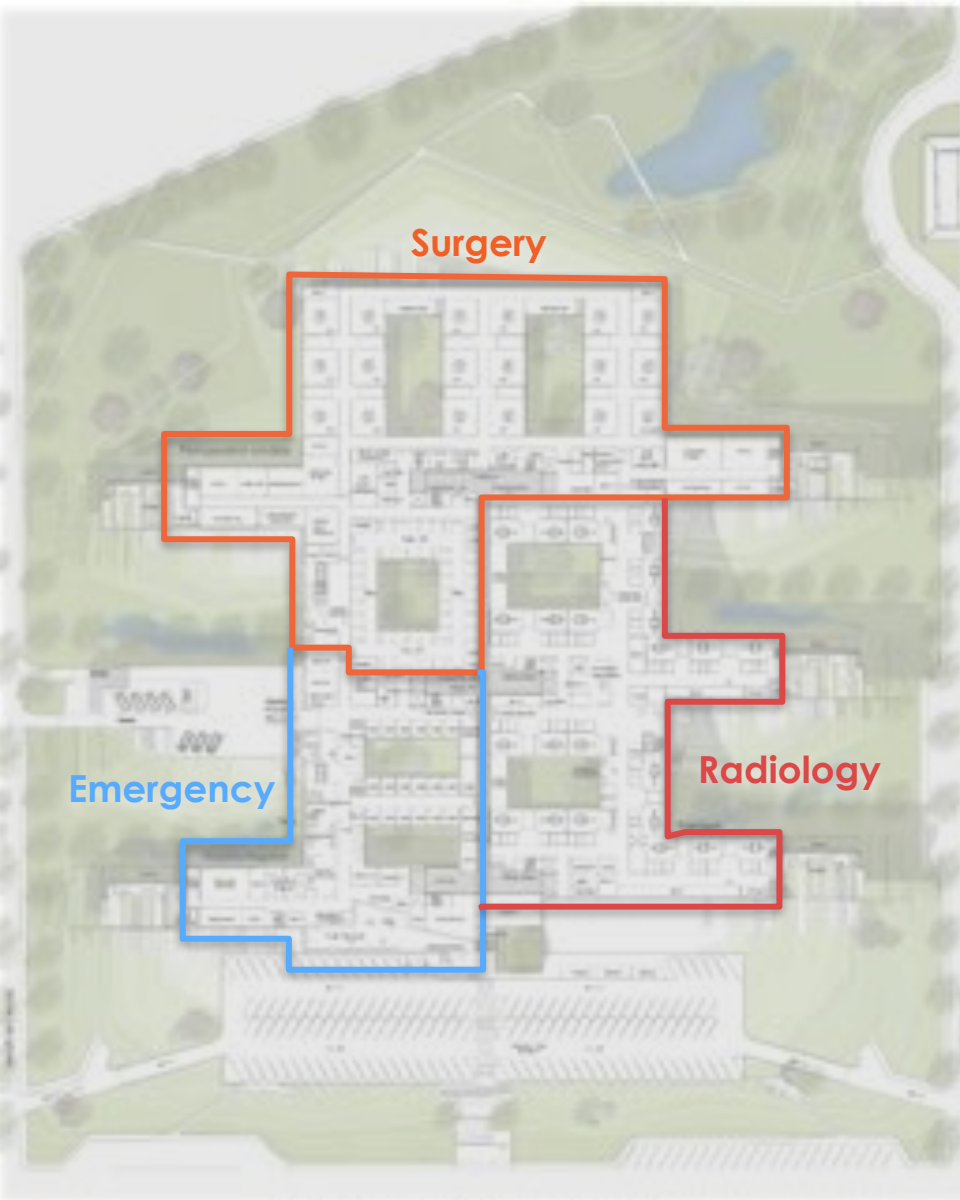


Competition Phase 1

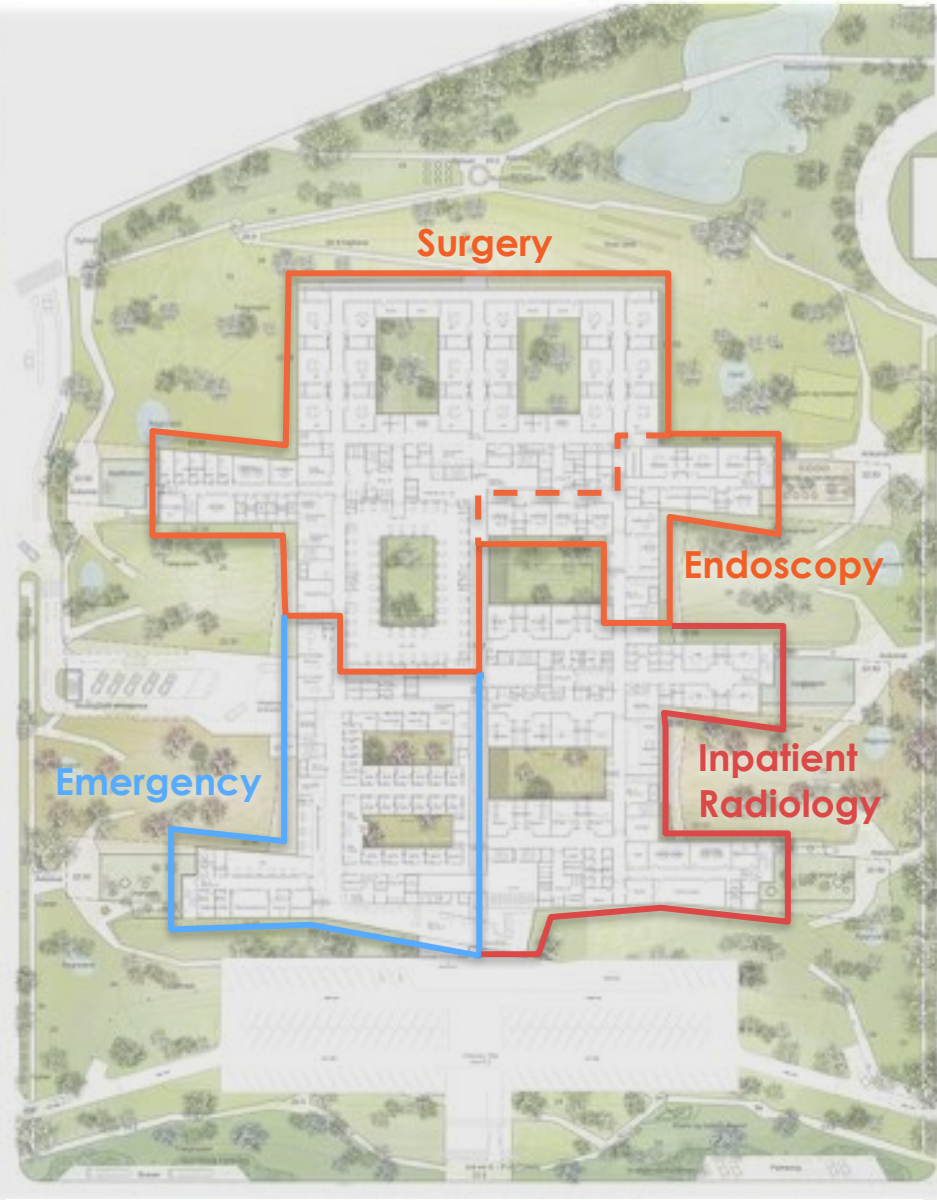


Competition Phase 2

Ground Floor



Competition Phase 1



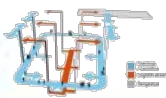
Competition Phase 2

Ground Floor



Schematic Design

Lobby Level

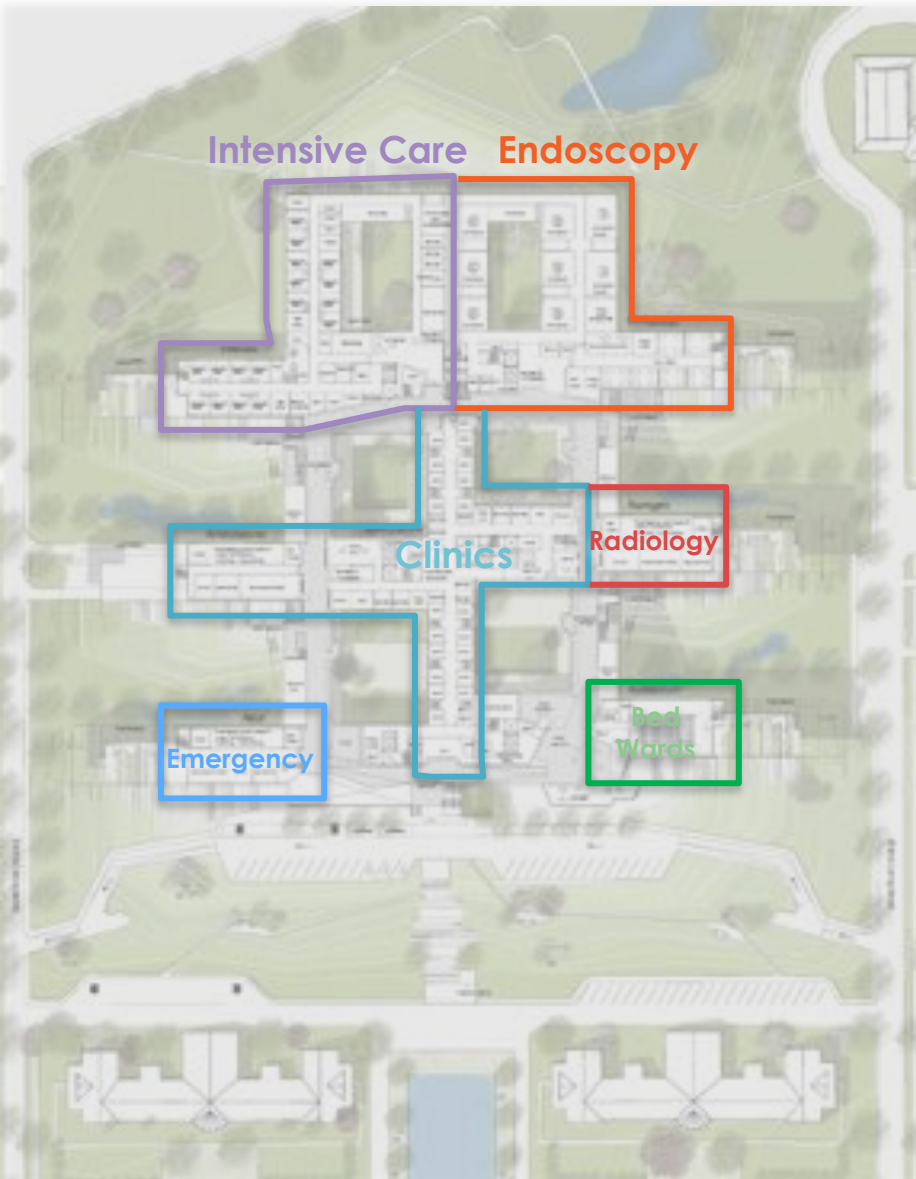


Competition Phase 1

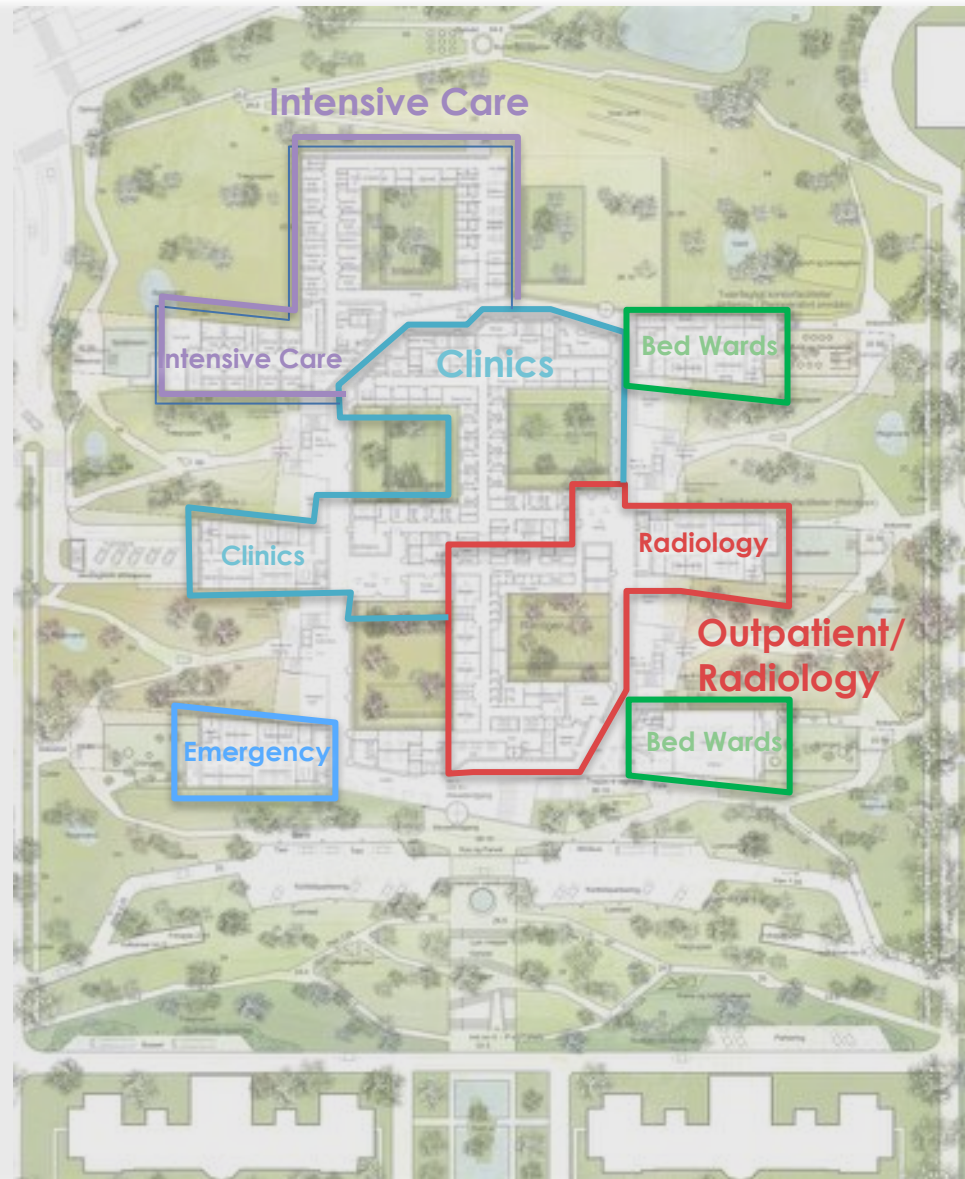


Competition Phase 2

Lobby Level

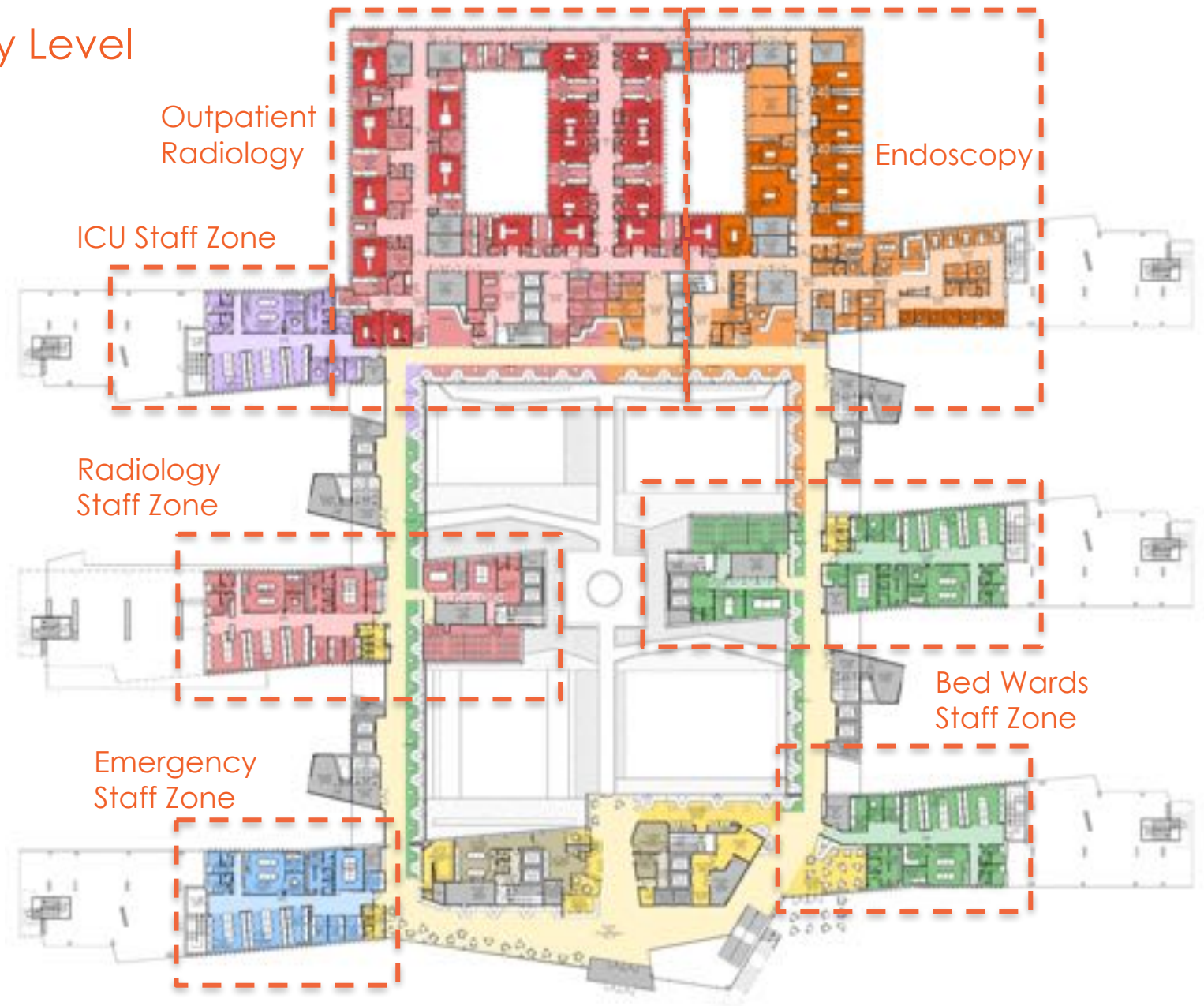


Competition Phase 1



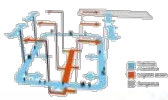
Competition Phase 2

Lobby Level



Schematic Design

Bed Floors



Competition Phase 1



Competition Phase 2

Bed Floors



Competition Phase 1



Competition Phase 2

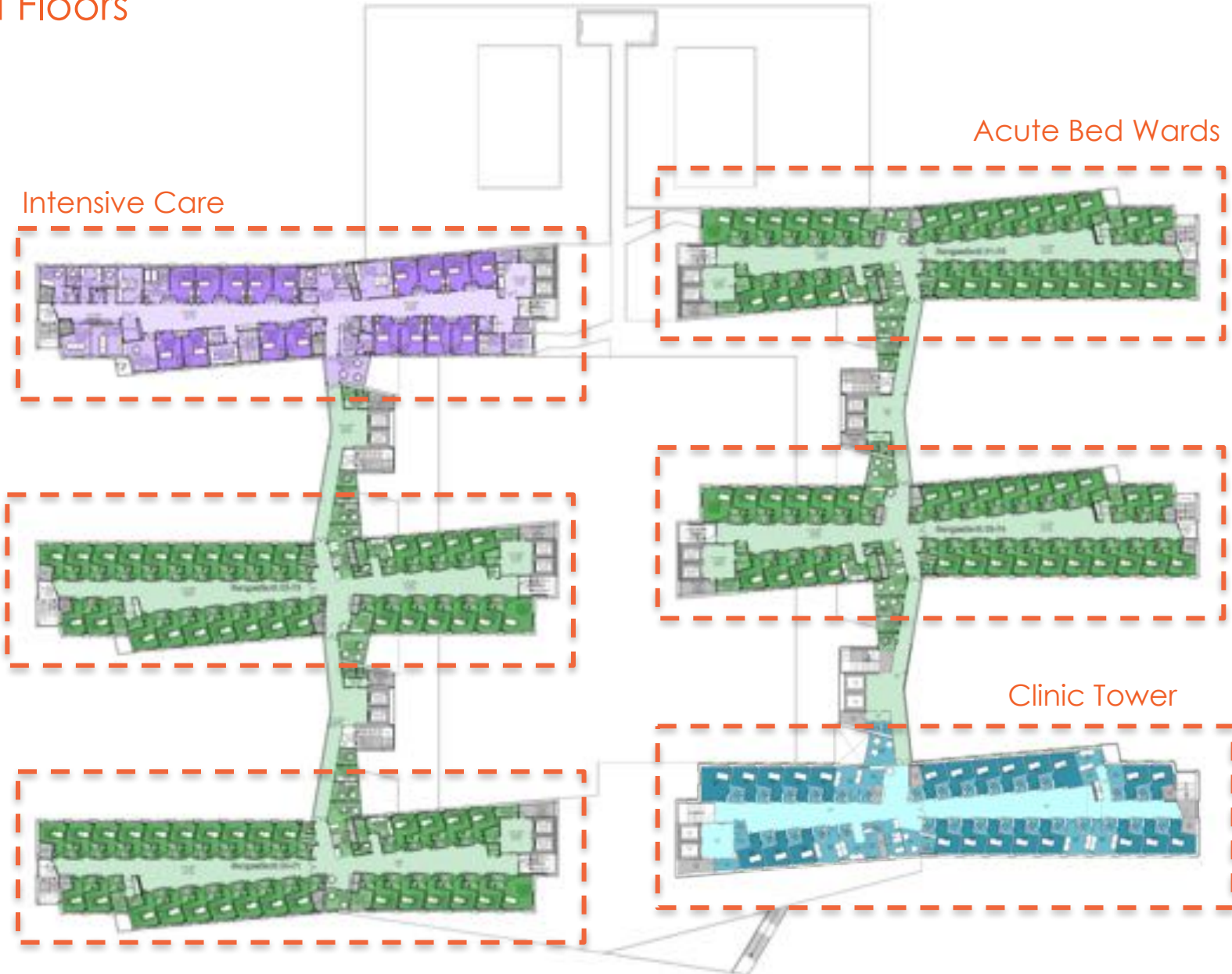
Bed Floors

Acute Bed Wards

Intensive Care

Clinic Tower

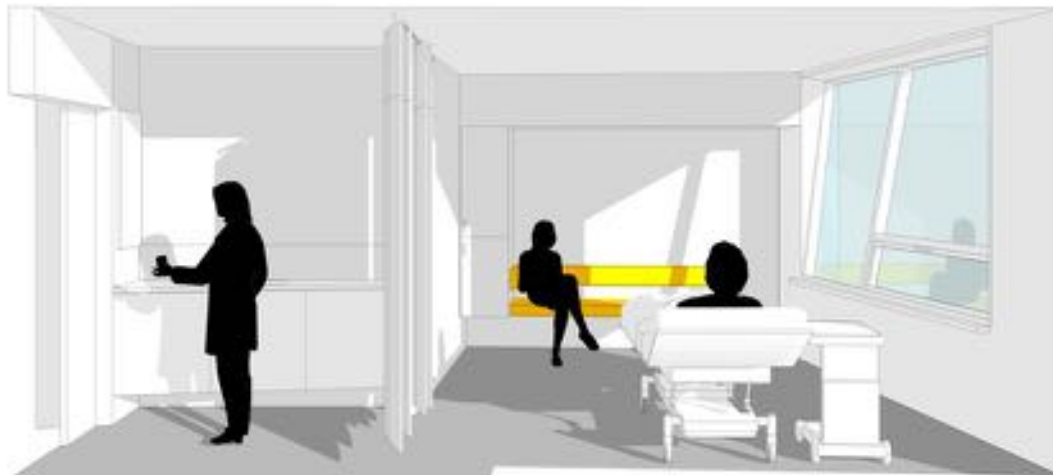
Schematic Design



Standard Acute Care Bed



Competition



Schematic Design

Conclusions & Questions



**Please Follow
our Progress!**
@BispebjergAkut
@EYPAE
@KHRArkitkter