Prinsengracht Hospital
The Path of Memory

P4 Presentation
Graduation Studio Heritage & Design
V.A.Piras (4322487)
FOUNDATION
(WHAT)

THE BUILDING

UNESCO AREA
FOUNDATION
(WHAT)

BUILDING ASSESSMENT

SYSTEM OF HEALTH AND WELFARE

RESEARCH QUESTION

PROCESS
(WHERE)

THE BUILDING

UNESCO AREA
REFLECTION (WHY)
- POINTS TO ACHIEVE WITH THE DESIGN

DESIGN (HOW)
- CONCEPT
- TOOLS
- PROGRAMME
- OVERVIEW
- DETAILING

PROCESS (WHERE)
- BUILDING ASSESSMENT
- SYSTEM OF HEALTH AND WELFARE
- RESEARCH QUESTION

FOUNDATION (WHAT)
- THE BUILDING
- UNESCO AREA
FOUNDATION
UNESCO Area

Foundation What
UNESCO Area

Foundation What
The Building

Foundation What
The Building

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The Building

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Foundation What
The Building

Foundation What
What are the architectural aspects that qualified buildings meant for Health & Welfare in time and which, in the Prinsengracht hospital, can be qualified as unique and valuable for a future employment?
Process Where
The Begijnhof (XV-XVIII SEC)
Systems of Health & Welfare

Process Where
Process Where
Systems of Health & Welfare

The Deutzenhofje (XVII SEC)

Process Where
Process Where
Systems of Health & Welfare

Process Where
Systems of Health & Welfare

Characteristics of the Hofjes

1. Enclosed Character
2. Human Dimension
3. Defined Movement
4. Interaction
5. Communitarian Environment

Process Where
Building Assessment

1. Enclosed Character
2. Human Dimension
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4. Interaction
5. Communitarian Environment

Process Where
Building Assessment

Communitarian Environment

Defined Movement

Interaction

Process Where
Building Assessment

Process Where
Building Assessment

Process Where
Building Assessment

Process Where
VEREENIGING VOOR ZIEKENVERPLEGING, Prinsengracht 765, 767, 769.
Building Assessment

Process Where
Building Assessment

Process Where
Building Assessment

Process Where
Building Assessment

Process Where
Building Assessment

Process Where
Building Assessment

Process Where
Building Assessment

Process Where
Institute for Health Metrics and Evaluation (IHME)

2013

- Ischemic heart disease (8,139,900)
- Stroke (6,446,900)
- Chronic obstructive pulmonary disease (2,931,200)
- Pneumonia (2,652,600)
- **Alzheimer’s disease** (1,655,100)
  - Lung cancer (1,639,600)
  - Road injuries (1,395,800)
  - HIV/AIDS (1,341,000)
  - Diabetes (1,299,400)
  - Tuberculosis (1,290,300)

1990

- Ischemic heart disease (5,737,500)
- Stroke (4,584,800)
- Pneumonia (3,420,700)
- Diarrheal diseases (2,578,700)
- Chronic obstructive pulmonary disease (2,421,300)
- Tuberculosis (1,786,100)
- Neonatal preterm birth complications (1,570,500)
- Road injuries (1,058,400)
- Lung cancer (1,050,000)
- Malaria (888,100)
Concept

The Hogeweyk (Weesp - NL)

Design How
CITY IN THE CITY

Design How
Concept

Design How
Concept

INTERACTION DWELLINGS AND COMMON AREAS
Medium Interaction

RELAXING
Minimal Interaction

SOCIAL ACTIVITIES
Higher Interaction

SQUARE

GARDEN

Design How
Concept

Design How

PUBLIC ACTIVITIES

DWELLINGS
Design How
Tools

Nolli Map of Rome

Design How
Design How

BOLOGNA

PORTICI VIA ZAMBONI

PIAZZA SANTO STEFANO

CORTE DI PILATO
Tools

Design How
Programme
Design How
Programme

Design How
Design How
Programme

Design How

THIRD FLOOR PLAN 1:200
Programme

Design How
Overview

Prinsengracht Elevation

Design How
Overview

Kerkstraat Elevation

Design How
Detailing

Design How
Design How

Detailing
Detailing

Design How
Detailing

Design How
Detailing

Design How
Points to be achieved with the design

1. Create a valuable environment for users of the facility.

2. Conformate the spaces to work as a connection and a dividing element at the same time.

3. Connect the facade to the existing building part but maintaining a defined separation between the old and new parts.

4. Cure the environment through the smaller scale thanks to light and materialization to recreate the characteristics of an healthy environment (as present in the existing) in the new additions.