This reflection will discuss the argumentation of proceeding research and address the choice methods of my research and design project. Furthermore, the relationship between the research and design will be addressed. Finally, the research conclusion and design project result will be drawn.

**Studio theme & Research approach**

The interior studio is focused on incorporating the totality of spaces in which civil society operates, including environments, both inside and outside buildings, which are used for by the public, either individually or collectively, for entertainment, culture, education, leisure, commerce or care. Which can be described by the term 'public interior'. In the theme of culture of health care, the attempt of creating the public interior in this type of building was tried in variety of approach.

From the patients' view, what does this kind of change really mean to them? In order to make it clear, I choose my research topic as "what does the social affect influence the patient's recover outcome." My research focus on the experiences of the various users of rehabilitation centers in the Netherlands by interviews and observations. By this research, I proposed my concept that is "The patients need different kinds of environments as they go through different recovery stages of depression." which can be illustrated by the diagram below.

The research results give me a theoretical guide on the organization of space and architectural program part of the building.

By investigated and analyzed the architecture of three existing medical rehabilitation centers from various parts of the world. We get the basic knowledge of how the rehabilitation architecture works under different culture and idea.

Then combine with the analysis of the site, by the 1:500 volume study, and brief program study, we propose our scheme of building, which will benefit both the local community and the user.
**Studio framework & Project’s research and design methods**

Our Studio is a research based design studio, theory and practice together form the ground on which architectural discourse and the discourse of studio is founded. The studio framework allows us to form research groups, where we propose our research topics. After that, the research will lead to some principles or statements for generating our architectural and programmatically scheme. Based on those scheme, the building projects will be proposed and developed.

First, we investigated and analyzed the architecture of three existing medical rehabilitation centers from various parts of the world. To get the basic knowledge of how the rehabilitation architecture works under different culture and idea. Together with some case studies of some rehabilitation center which are almost the same scale as we will design, I set up my building organization principle which is to generate the privacy hierarchy by the height of the building. The swimming pool and gym are on the lower level in order to open to the community and the outpatient are put above. Then the inpatients is located on the top.

Then we work on the 1:500 scale model study to find out the relation of building volume with the context. Based on that I proposed my building volume which will complete the urban block and at the same time, create a entrance square work together with the museum park. And base on that I going deep to the inside of my building.

**Research to Design**

As mentioned above, the research defined the scheme of both my architectural and program organization. And under the framework of our studio I deal with the relation urban context. We zoomed in to the interior for the further development. Within the spacial organization, the design method reflected on the research study and seminar essays, where a healing environment which worked with both nature and social influence are created.
Design conclusion

The research and design project is an example to show the consistent effects of interventions on two different scales based on the same research study and principles. On the urban scale, based on the principles of “public interior”, the rehabilitation center is act as a normal building block which continue the row house block. And the building create a urban scale entrance to the public green area. On the building scale, the proposed space and program organization, which leading by the research, will trigger more public life and mutual communication to surroundings and to create a real 'public interior'.