



## MODERN CLINIC ARCHITECTURAL DESIGN

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<p><b>Received:</b> September 4<sup>th</sup> 2021 <b>Accepted:</b> October 2<sup>th</sup> 2021 <b>Published:</b> November 26<sup>th</sup> 2021</p>	<p>Health clinics are among the places where their architecture has a significant impact on the spirit of the clients and their inappropriate design can, in addition to the health of the clients, endanger the health of nature and the environment. Its negative effects put the lives of humans and other creatures on the planet at risk. Therefore, relying on naturalistic architecture to find suitable solutions for reconnecting humans and nature and solving this problem is suggested, because naturalistic architecture as a successful approach in design provides a reconnection between humans and nature. The purpose of this study is to design a sustainable environment with therapeutic performance and a naturalist architectural approach that is compatible with nature and is intended as a place for <u>achieving</u> people's mental, mental and physical peace. To nature, paying attention to the context and context of the coexistence of the complex with nature, reducing pollution and preserving its resources is effective.</p>

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### MODERN CLINIC DESIGN TAILORED TO PHYSICIAN AND PATIENT SITUATION| BINO OFFICE FURNITURE

First of all, let's be clear: basic ally going to the doctor's office in any way is not a pleasant experience. In this situation, if we add modern but inappropriate clinic design, it will undoubtedly elud the patient. So how do we build a good patient experience? In this article, we will teach you some tips about designing a modern clinic so that patients are more relaxed in yourclinic.

Of course, as a doctor, your main focus in designing a clinic should be on how to diagnose and treat your patients. However, the design and mood of your clinic will calm the patient down, and as a result, it will probably be more committed to your treatment. what about? Considering these points in the design of your modernclinic.

### MODERN CLINIC DESIGN, SPECIFIC TO YOUR PROFESSIONAL PERSONALITY

The most important element of modern clinic design is to align with your professionalcharacter as a doctor, which means thatyour clinic design should be consistent with the expertise and type of service you provide, for example, a pediatrician's clinic can be colorful, have a part for children's play, or have at least a few toys of different ages, or the main priority in designing an orthopedic clinic should be its easy accessibility for everyone. the type of disease.

We said that the design of the clinic depends heavily on the type of work and expertise of the physician, however day-to-day. But during the design of the clinic, these questions must be answeredjointly:

- How much space is available for modern clinic design?
- How many patients will you visit somewhat per day? (To predict the number Waiting chair)
- Does this specialty require special equipment?
- Is the clinic focused on diagnosis or treatment?



### THE IMPORTANCE OF INPUT IN THE DESIGN OF TODAY'S CLINICS

Input is one of the most important factors in modern clinic design that has a direct impact on your patient's experience. We recommend that you consider your corridor and entrance large so that the patient can enter easily and with him enough space to stand. In addition, if it may not be bad to consider ramps or any other support system in your design, especially if there are many stairs at the entrance.

It is very important that there is no barrier to the entrance. That is, no office furniture or other device should stop the entrance, if for any reason people need to remove their shoe in front of the entrance, it should be possible to stop the entrance, if not, it really creates bad conditions with a patient who has brought himself to your clinic with a lot of pain and hardship.



### ADMISSION, THE GRAVITY POINT OF MODERN CLINIC DESIGN

If you look at the clinic's admissions department as its gravity point in designing your new clinic, you will also see its positive impact on patients. So it makes sense to invest in the first point at which the patient walks – that is, the admissions section – both financially and mentally and spiritually.

The reception desk, office chair or any other device in this section of the clinic should be simple and at the same time attractive and sturdy, the height of which should be such that the patient and the receptionist of each

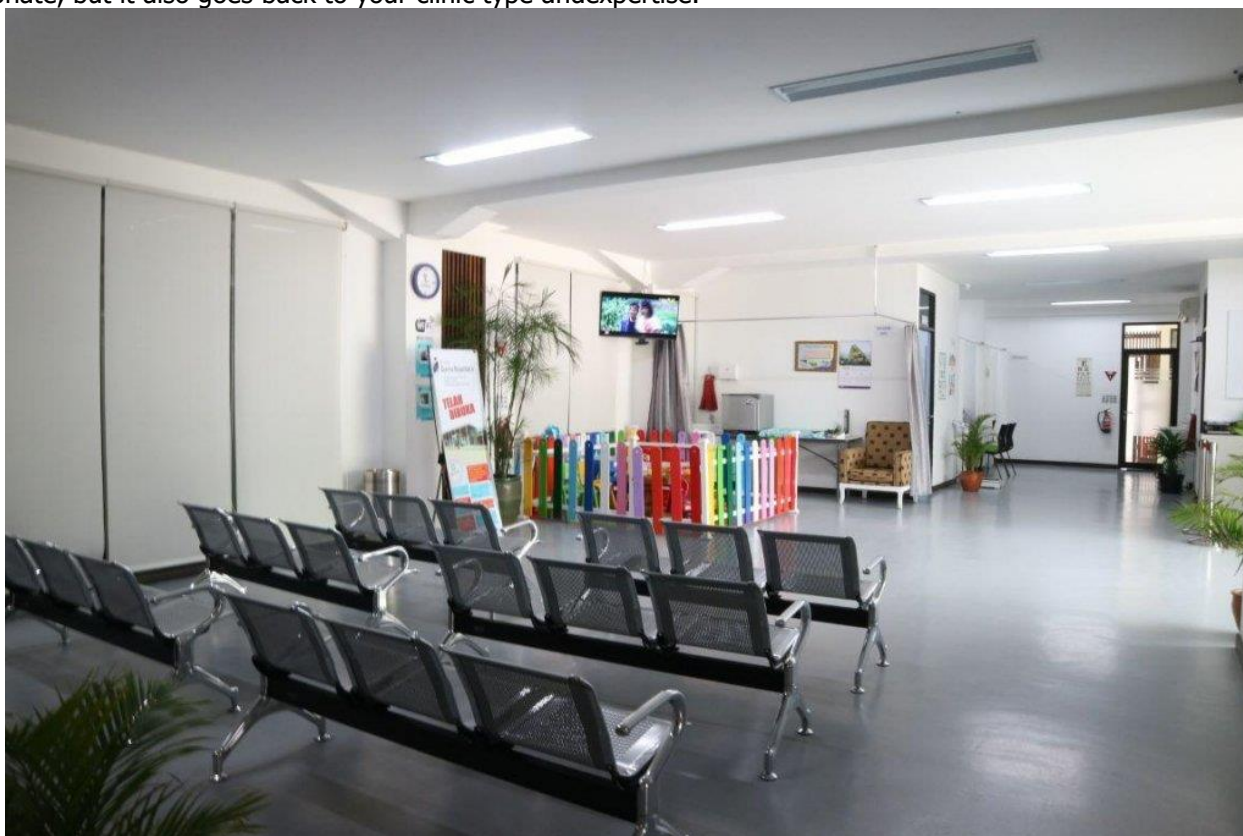


### WAITING ROOM POSITION IN CLINIC DESIGN

The clinic's waiting room is where it should comfort your patients. Because from the moment the patient arrives and sits in the waiting chair, he keeps an eye on his surroundings, the result of the design of your modern clinic.

The layout of the waiting chair should be such that it balances the comfort of the individual, the space the person makes, as well as the physical limitations available. The lighting that is considered in the design of the clinic should be enough for people to do their jobs easily, but not enough to offend, for example, a possible critically ill patient. The furniture you choose to design the clinic is better in addition to convenience, also have a place to keep reading things like magazines, newspapers and books, install posters and notifications.

The color combination you have chosen to design the clinic should be calming, bright and at the same time passionate, but it also goes back to your clinic type and expertise.



### STATUS OF SPECIALIZED EQUIPMENT IN CLINIC DESIGN

Your specialized equipment is used in diagnosis or treatment. So don't fall short on them at all. We also recommend that if your existing space allows you to consider a separate place for them when designing your new clinic. Your specialized equipment should be embedded inside the clinic so that it does not disrupt the movement of patients, your entourage, and even your possible assistants. Other than that, in the design of the clinic, you should also keep in mind that some equipment may need to be adjusted (e.g. dental unit). Therefore, they must have enough space to move.

If your specialized equipment and equipment are electric, you should also think about their wires and cables when designing a clinic. Otherwise it can be dangerous for patients and even yourself. It's not bad to even have space to store and store unused items (temporary or permanent).



### THE NECESSITY OF PAYING ATTENTION TO LIGHTING IN CLINIC DESIGN

The way lighting is designed in modern clinic design should not be underestimated. In particular, it is important in medical clinics in two ways: one is aesthetically important and second, it is used in the process of diagnosis and treatment.

The light in the design of the clinic examination room should be clear and sufficient. Even specialized equipment should have their own light. For example, dental units have their own lighting that should be considered when designing a clinic.



### SUITABLE FLOORING IN CLINIC DESIGN

The design of a doctor's clinic should be very binding on hygienic principles. The clinic floor should also be cleaned and disinfected continuously. Preferably, the clinic should not be so crowded, especially during these Days of Cronulla. Choose flooring so that it doesn't get wet and disinfected. Especially if your patients are mostly children or theelderly.

Important: Rigid wooden flooring is one of the best options in modern clinic design, both aesthetically and durable.

### REFERENCES

1. Manizha, Paktin. Architecture planning, Clinic Design (2015). (1<sup>st</sup> Edition) Balkh University
2. Hamayon Shah, Akbari. Principles of Architectural planning (2012). (1<sup>st</sup> Edition) Balkh University
3. Kindergarten at: <https://en.wikipedia.org/wiki/Clinic>