



Designing the New Dimitrie Gerota Emergency Hospital

An in-depth look at the design and planning of the state-of-the-art Dimitrie Gerota Emergency Hospital, which aims to set a new standard for modern healthcare facilities.

“The design of modern emergency hospitals must prioritize efficient patient flow, cutting-edge medical technology, and a welcoming patient experience. This holistic approach is crucial for providing the highest quality of emergency care.”

DR. LINA SANCHEZ, CHIEF OF EMERGENCY MEDICINE AT UNIVERSITY MEDICAL CENTER

Project Team



ANTREPRENOR GENERAL



PROIECTANT ARHITECTURA



PROIECTANT ARHITECTURA

Local Government of Dimitrie Gerota Hospital

The local government agency responsible for funding,
approving, and overseeing the construction of the new
Dimitrie Gerota Emergency Hospital is M.A.I.



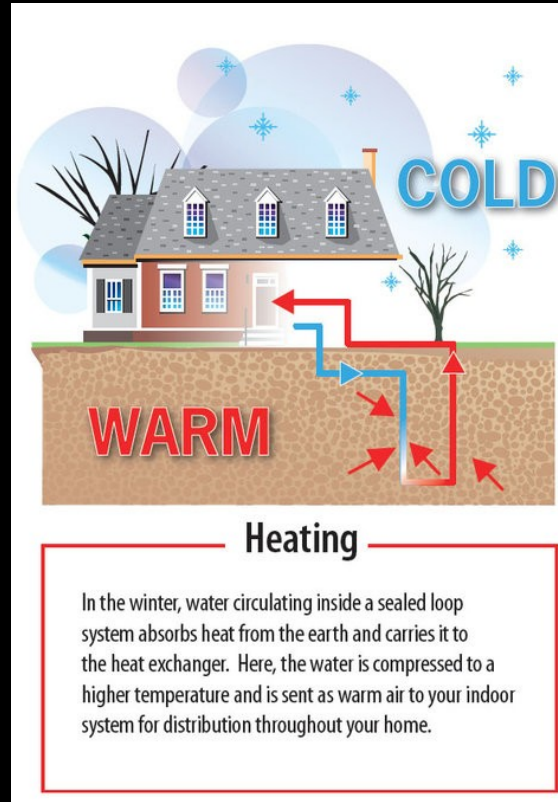


Sustainable Design



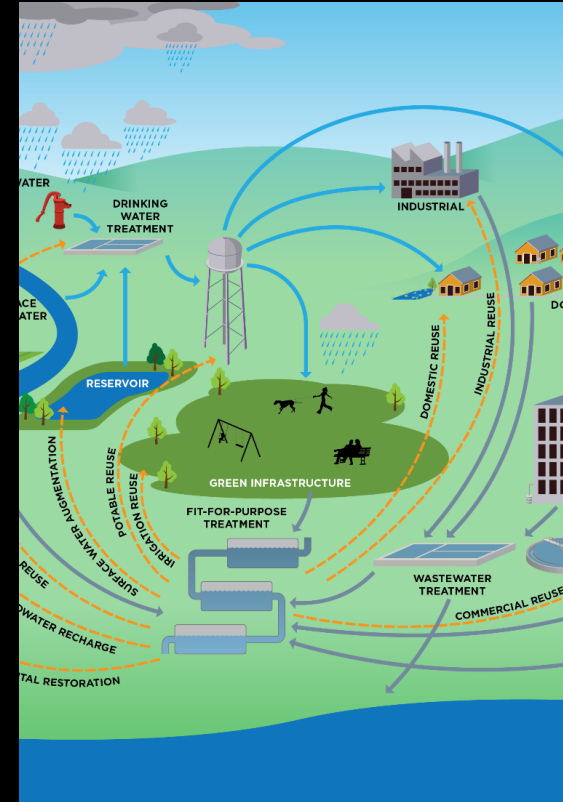
Solar and Photovoltaic Panels

Roof-mounted solar and photovoltaic panels that generate renewable energy for the hospital



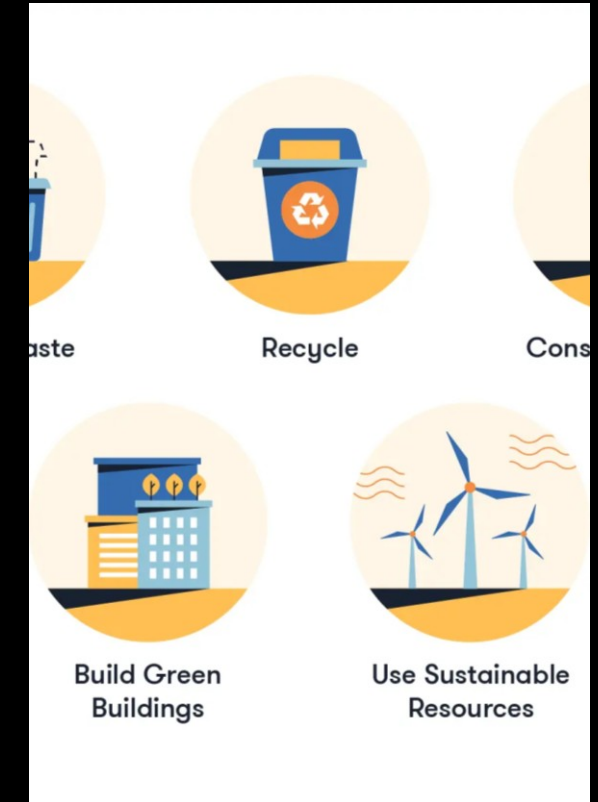
Geothermal Heating

Underground geothermal system that provides efficient heating and cooling for the facility



Water Reclamation

Advanced water recycling system that reduces the hospital's water consumption



Sustainable Materials

Use of eco-friendly and locally-sourced building materials throughout the hospital





wards
20



beds
490



Car park
692



Green space
11 116 mp



Total built area
111 182 mp



Hospital Departments

Emergency Department

A state-of-the-art emergency facility staffed by experienced physicians and nurses, equipped with the latest technology to provide rapid diagnosis and treatment for a wide range of medical emergencies.



Trauma Center

A dedicated trauma unit with specialized equipment and personnel to handle the most critical and life-threatening injuries, ensuring the highest level of care for patients.



Diagnostic Imaging

Advanced imaging technologies, including CT scans, MRI, and ultrasound, to provide comprehensive diagnostic capabilities for accurate and timely patient assessment.



Hospital Departments



Surgical Suites

Cutting-edge surgical facilities with the latest equipment and techniques, enabling the hospital to perform a wide range of surgical procedures to address various medical conditions.



Day Hospital

A special unit for short-term monitoring and care.



Hospital Departments



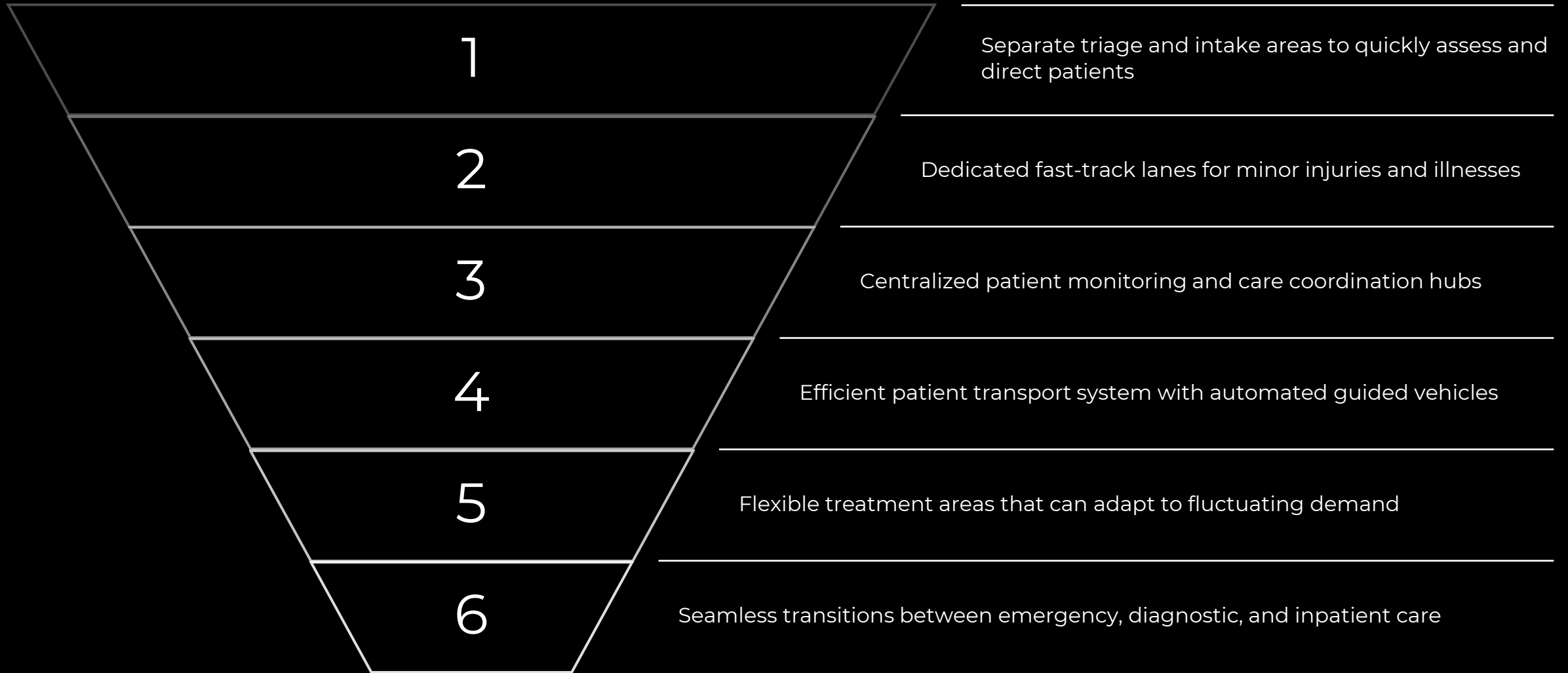
Clinics

Private exam rooms for specialized treatment and procedures

Intensive Care Unit

A specialized unit dedicated to providing round-the-clock monitoring and critical care for patients with life-threatening conditions, ensuring the best possible outcomes.

Streamlining Emergency Care





Hospital Emergency Nurse

How to achieve your presentation goals



A word cloud in the shape of a heart, composed of various terms related to healthcare and community services. The words are arranged in a way that they fit together to form the overall heart shape. The most prominent words, shown in larger fonts, include 'EMERGENCY', 'HEALTHCARE', 'COMMUNITY', 'ACCESSIBLE', 'CUTTING EDGE', 'PATIENT', 'RESPONSIVE', 'OUTSTANDING', 'ART', 'ATTENTIVE', 'ESSENTIAL', 'EMPATHETIC', 'CUTTING', 'EDGE', 'WELCOMING', 'EFFICIENT', 'INNOVATIVE', 'CENTRIC', 'VITAL', 'TRUSTWORTHY', 'STATE', 'MODERN', 'DEDICATED', 'COMPREHENSIVE', 'CONVENIENT', 'LIFESAVING', 'TRANSFORMATIVE', 'INCLUSIVE', 'COMFORTABLE', 'RELIABLE', and 'NOTCH'. The words are in various shades of blue and white, creating a visually appealing and thematic representation of healthcare values.



Thank you!