

MICCA- MANAGED INTEGRATED CONTINUOUS CARE APPLICATIONS



ARC

INNOVATION AT SHEBA MEDICAL CENTER

PROGRAM HIGHLIGHTS

Online management of chronic medical conditions provides tailored care plans, which are comprehensive, and evolving based on patients' real-world data by leveraging high-end technologies.



Managed by specialists clinical nurses serving as personal case managers with a high availability



Modular, holistic care following multidisciplinary teams' directives



Personalized monitoring plan directed according to patients' abilities and clinical needs



Integrating varied technological solutions by industry collaborations and in-house development



PROGRAM PRINCIPALS



Changing degrees of management intensity



High accessibility



Continuity of care



Reaching out

PROGRAM SUCCESS AND OUTCOME MEASURES

- Early detection and complication management
- Prevention of hospitalization
- Increase in patient adherence
- Quality of life
- Empowerment of patients and caregivers
- Reduction in consumption of healthcare services
- Reduction in the burden on main caregiver and family members
- Improving resilience and reducing the feeling of lonesome



Use Cases



MICCA Epilepsy
Medications doses adjustment
and seizures' reduction

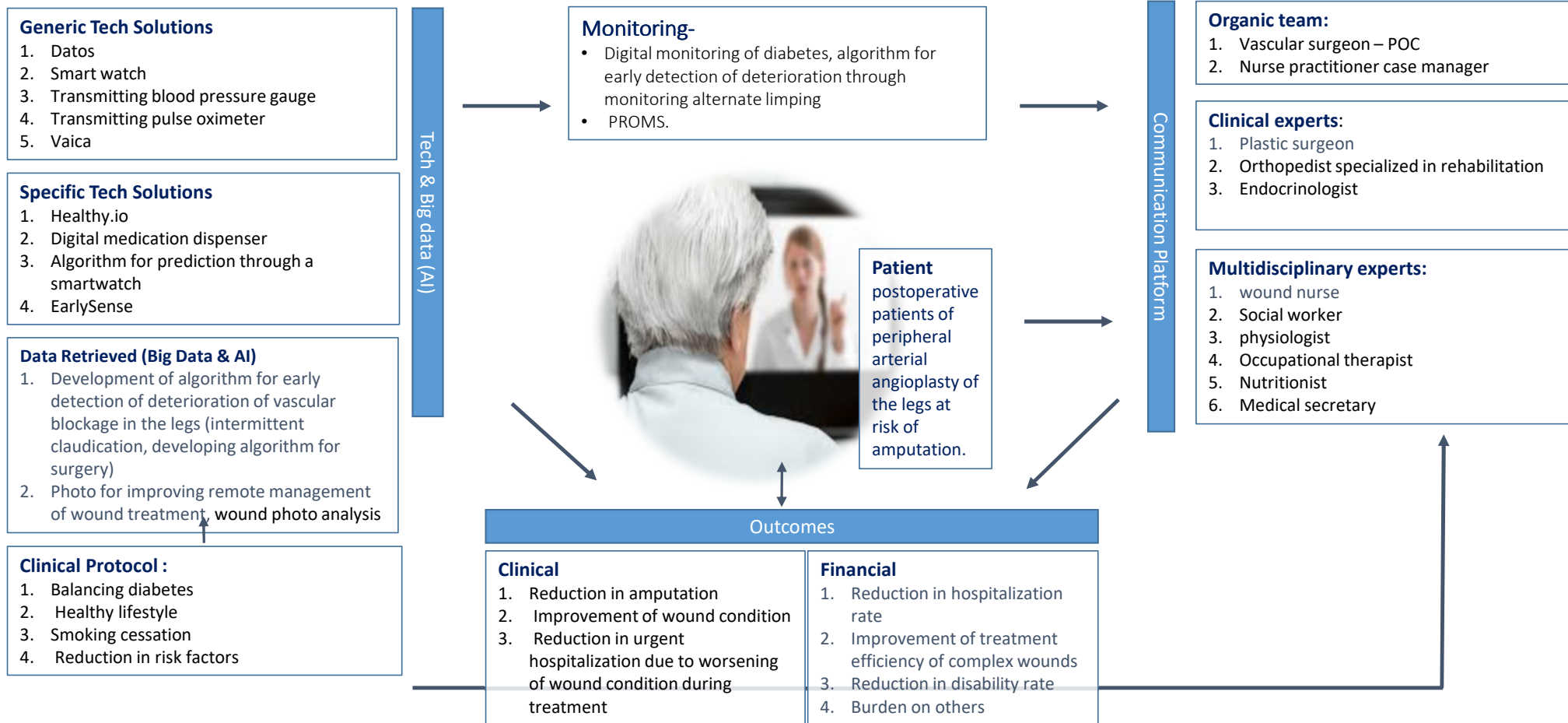


**MICCA Peripheral Vascular
Disease**
Preventing complications,
multidisciplinary care



MICCA Inspire
Adherence to therapeutic regimen,
flares prevention, reducing ED visits

MICCA PVD- Under the Hood



THANK
YOU

