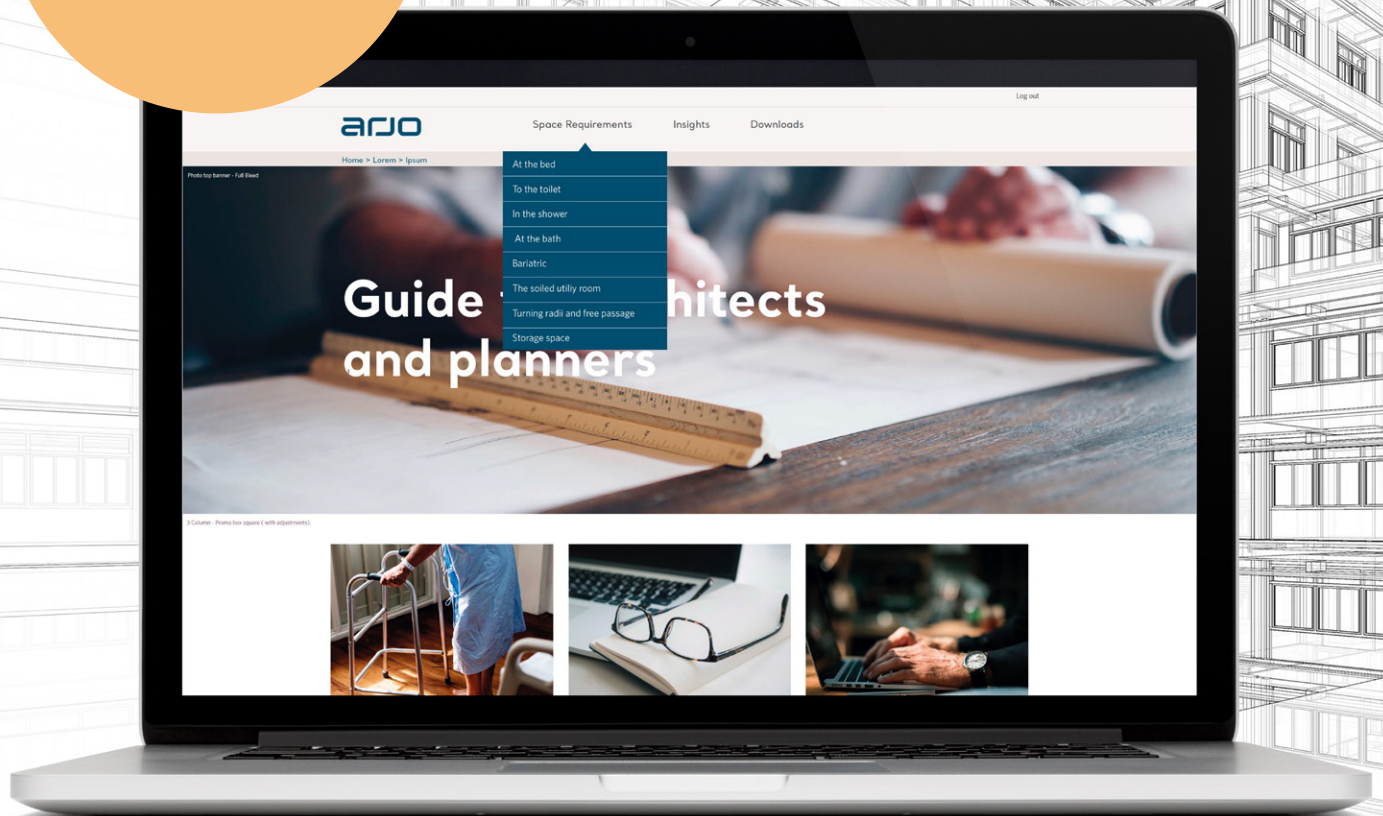


Project
solutions



Planning and designing health care facilities



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Global experience at a local level

A partner with more than 60 years of experience

Since 1957, we have been driven by a mission to improve quality of life for people affected by reduced mobility and age-related health challenges. With products and solutions that ensure ergonomic patient handling, personal hygiene, disinfection, and the prevention of pressure injury and venous thromboembolism, we help professionals across health care environments to continually raise the standard of safe and dignified care. Today we are recognized as a global partner, providing products and services to more than 100 countries worldwide.

Your partner in facility design

With people in mind

We have a long history of collaborating closely with architects, planners, health care facility executives, safe patient handling experts, patients and families. Our experience has taught us that to create efficient health care facilities and to obtain a good working environment, the right combination of environment, equipment and health care skills is needed. Therefore it is key to design for sufficient space early in the planning of a new facility.

Our offer includes:

- Knowledge and insights about the interaction between patients, caregivers and equipment
- Advice on space required to apply correct equipment and working techniques for different mobility levels
- Design and drawing support for our installation products
- Product installations and technical documentation

Supporting you from the very beginning

Arjo is a collaborative partner in many health care facility projects, and we know that it is vital to plan for the right equipment and space from the very beginning in order to avoid unnecessary costs due to last-minute construction variations.

Our comprehensive portfolio spans key areas of daily personal care routines with a range of high-quality products, training, services, assessment tools, design and consulting resources to create integrated solutions to enhance care, quality and efficiency.

Facility project

Pre-study

Sketch

Building and drawings

Project planning

Arjo tools and services

Insights and advice

Our advisers help you analyze your health care facility's needs for working space, mechanical aids and staff training with a tailored plan to create the best conditions for a safe patient handling environment.

Services

- Facility assessment
- Requirement analysis
- Working environment analysis
- Space planning

Assessment tools

- Positive Eight™
- The Mobility Gallery™

Facility planning

For the early stages of a project, we provide practical advice on planning and designing health care facilities, and design inspiration for different types of rooms.

Space requirements

- Advice and recommendations
- 2D drawings
- Turning radii

Room examples and information

- Toilet and shower
- Central bathing area
- Soiled utility room

Product drawings

- 2D drawings
- 3D drawings

We offer support throughout a project from early advice on room layouts and space requirements to drawing support and equipment installations. You can count on our project teams to be there to support you from conception to completion of your project.



Design support

We support facility projects with installation drawings and other technical specifications, as well as easy access to product drawings and BIM objects.

Product drawings

- 3D drawings
- Building information modeling (BIM) objects

Product specifications

Installation drawings and specifications

Products

Arjo can provide full specifications, technical information, drawings, installation and operating instructions for every Arjo product.

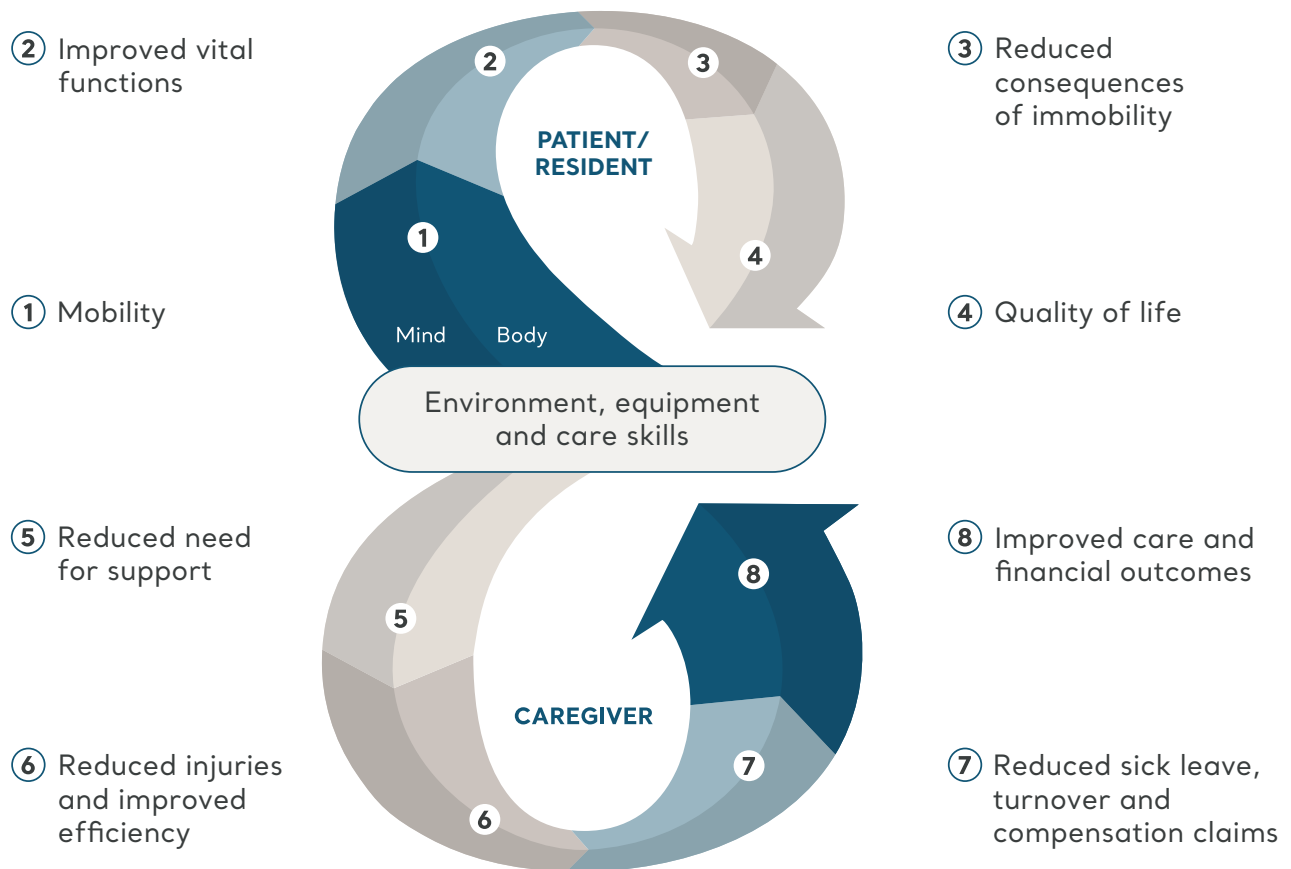
Products installations and documentation

- Full specifications
- Technical information
- Drawings
- Operating and maintenance instructions
- Commissioning and validation documentation

Training and in-service support

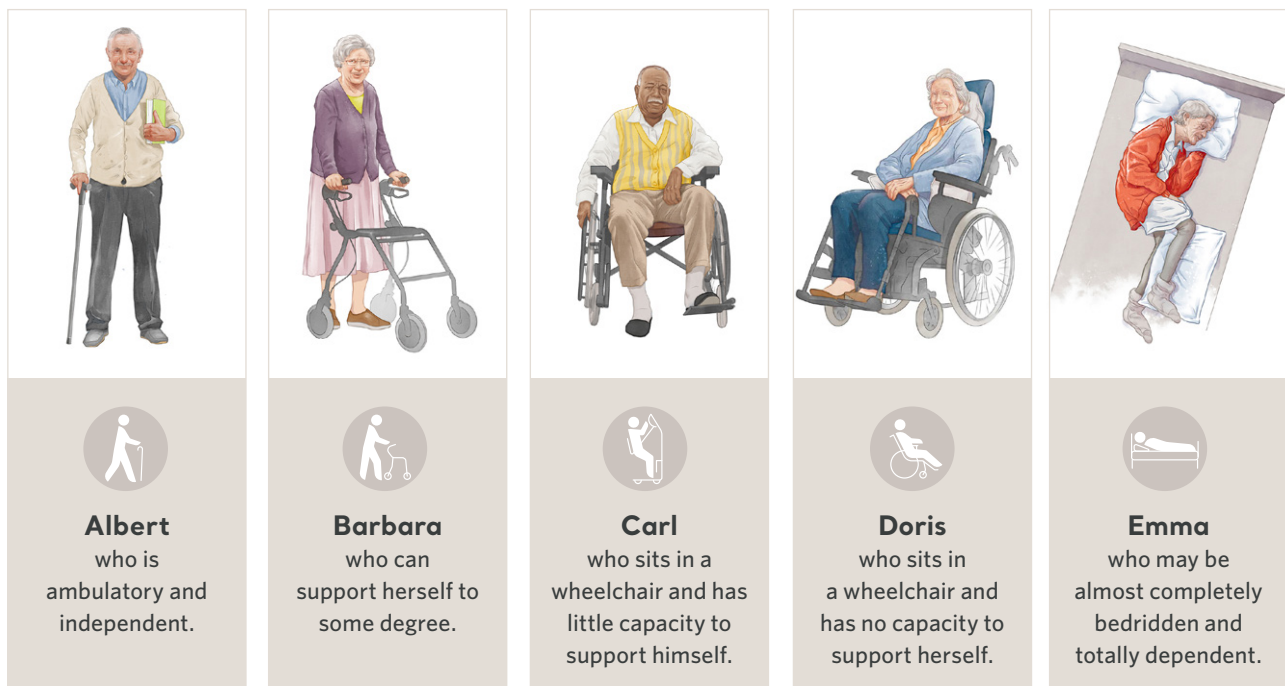
Our philosophy – the Positive Eight

We base our work on Arjo's *Positive Eight* philosophy that starts with the combination of environment, equipment and care skills. It visualizes the potential positive effects for both caregiver and patient arising from improved mobility. By securing the right space, you maximize the opportunities for choosing the right equipment and applying correct working techniques, consequently optimizing the working conditions for caregivers and patients. This improves the entire care process, which results in happier, healthier and more mobile patients.



Our methodology – the Mobility Gallery

We have developed the *Mobility Gallery*, a validated risk assessment tool based on five personas and their levels of functional mobility — from completely mobile and independent persons (Albert) to those who are entirely bedridden (Emma), named in alphabetical order from A to E. Based on these five personas, we have specified functional spaces that take into account recommended equipment for each mobility level and the working environment for the caregivers.



The importance of the right space

Planning a health care facility is about planning for the future, and will impact both the efficiency and quality of health care and the work environment for the caregivers.

As outlined in our *Positive Eight* philosophy, the right environment, the right equipment and the right caregiver skills can begin a chain reaction of benefits resulting in improved health care with more mobile patients, reduced work-related injuries and improved financial outcomes.

Planning should consider all patient mobility levels in order to create a health care environment that works for Albert, who is ambulatory; Carl, who needs a lot of support and stimulation; as well as Emma, who is totally dependent.

In order to support you in planning and designing health care facilities, we have developed a number of assets such as situational space requirements, turning radii, as well as complete room concepts and layout examples, available in the Arjo Guide for Architects and Planners.

Areas covered by the Arjo Guide for Architects and Planners



At the bed



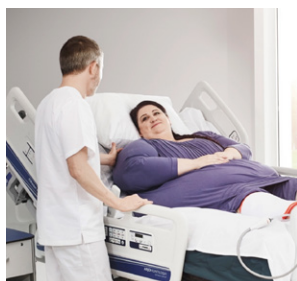
To the toilet



In the shower



At the bath



Bariatric rooms



The soiled utility room



Corridors, elevators and storage

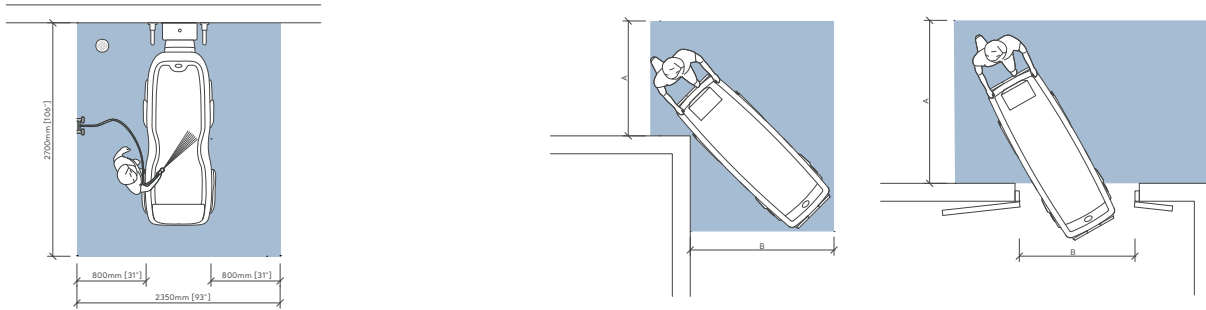


Turning radii and free passage

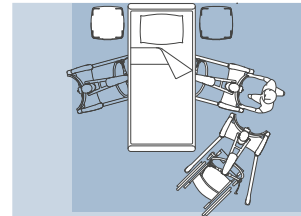
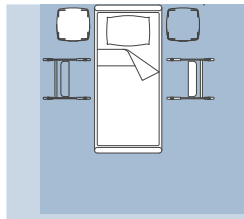
Our insights are available in the Arjo Guide for Architects and Planners at www.arjo.com/architects.

Examples of guidance

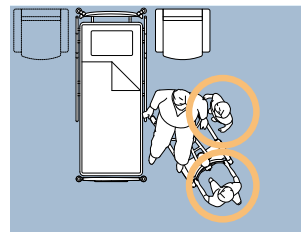
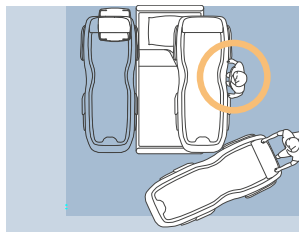
Space requirements and turning radii



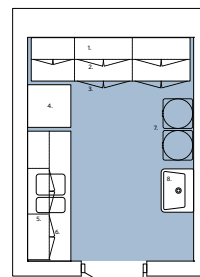
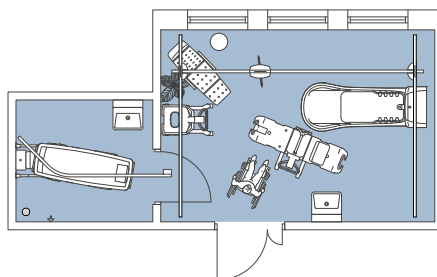
CONNECTS TO DIFFERENT MOBILITY LEVELS



TAKES SPACE FOR CAREGIVER INTO ACCOUNT



Room concepts and layout examples



Our solutions – tailored to your needs

Our complete offering targets both acute care and long-term care settings, and provides solutions for bedrooms, hygiene, patient handling and soiled utility rooms, as well as various therapeutic solutions.

We are committed to improving the everyday lives of people affected by reduced mobility and age-related health challenges, and help professionals across health care environments to continually raise the standard of safe and dignified care.

BEDROOM SOLUTIONS



Hospital beds

A range of beds designed for hospital needs



Long-term care beds

Beds designed for use in residential and elderly long-term care homes

TRANSFER SOLUTIONS



Ceiling lifts

A wide range of ceiling lifts designed to integrate with any facility



Mobile patient handling equipment

Standing and raising aids, floor lifts and slings for safe transfer of patients

HYGIENE SOLUTIONS



Bathing systems

Bathing and transfer systems for all levels of mobility



Showering equipment

Showering systems for all levels of mobility

DISINFECTION SOLUTIONS



Flusher disinfectors

Flusher disinfectors, chemicals and sluice room equipment

THERAPEUTIC SURFACE SOLUTIONS



Preventive equipment

VTE prevention, pressure injury prevention, therapeutic surfaces and diagnostics



Maxi Sky

ARJO

Access to our digital portal

We've talked to architects across the globe to find out more about their process and how we can support them. The result is a design-driven intuitive platform with easy access to information and work tools, including:

- Space requirement guidelines
- CAD drawings
- BIM objects
- Room layout examples
- Room layout considerations

www.arjo.com/architects

Simply
sign up to
gain full
access



At Arjo, we are committed to improving the everyday lives of people affected by reduced mobility and age-related health challenges. With products and solutions that ensure ergonomic patient handling, personal hygiene, disinfection, diagnostics, and the effective prevention of pressure injuries and venous thromboembolism, we help professionals across care environments to continually raise the standard of safe and dignified care. Everything we do, we do with people in mind. www.arjo.us

Arjo Inc. · 2349 West Lake Street · Addison, Illinois 60101 · 800-323-1245 · www.arjo.us

Arjo Canada Inc. · 90 Matheson Blvd West, Suite 350 · Mississauga, ON, L5R 3R3 · 800-665-4831 · Info.Canada@arjo.com · www.arjo.ca

