




Arjo Insight®

Evidence-based risk assessment that supports you to promote mobility, caregiver safety and efficient workflows

Facilitating mobility is vital to care...

Since 1957, Arjo has been committed to driving healthier outcomes for people living with mobility-related healthcare challenges, and those who care for them.

There is a growing body of evidence identifying mobility as an important predictor for an individual's physical and psychological well-being. Through our work with healthcare providers over the decades, we have seen time and again how enabling mobility can improve outcomes – for the care receiver, caregiver, and care provider as a whole.

A healthcare professional in purple scrubs is assisting an elderly male patient on a mobile walker. The patient is wearing a blue and yellow safety harness. They are in a bright, clinical setting with a white table and a chair in the background.

Mobility is an important clinical factor for improving independence and quality of life.¹

Reduced mobility is linked to deconditioning, increased risk of hospital acquired conditions, and longer length of stay.²

...but should not put your caregivers at risk

Musculoskeletal disorders (MSD) are among the most common health and safety concerns in the caregiving profession.³ Caregivers perform transfer, repositioning and hygiene tasks many times throughout the day. If these essential care tasks are not performed with the right equipment, care processes and skills, they can put caregivers at risk of MSD and injury.

Use of the right mechanical assistive aids can improve caregiver safety and reduce the high costs related to caregiver injury.⁴



What is Arjo Insight?

Arjo Insight is an assessment to identify the risks at your care facility based on the functional mobility levels of your resident/patient population.

Developed in line with recognised working standards^{7,8}, Arjo Insight provides an objective overview related to your residents/patients, as well as guidance on the type and number of equipment required to promote mobility, reduce the risk of caregiver physical strain and injury, as well as facilitate efficient workflows.

Arjo Insight supports you to elevate safety, efficiency and quality of care by:



Understanding the needs of your care receivers

Arjo Insight provides a visual overview of the mobility needs of your resident/patient population based on their functional mobility.



Assessing the risks to your care staff

Your assessment will identify the source of physical overload or strain, which is a leading indicator of caregiver injury.



Highlighting priorities and opportunities

Information collected on your assessment helps us to objectively identify any equipment gaps or surplus. This provides clear guidance on what investments can make the biggest impact to enhance safety and efficiency at your care facility.



Guiding the way forward

Periodic re-assessments continually monitor the impact of your investment and support you to provide high quality care with efficient working processes.

Ensuring the provision of suitable equipment in good working condition:

- Reduces the risk of your care staff resorting to manual handling techniques, which can put them at increased risk of physical strain and injury. This in turn helps to reduce staff sick leave and turnover, along with the associated costs.
- Enables more resident/patient transfer and hygiene tasks to be performed by a single caregiver, thus promoting workflow efficiency.
- Reduces costly equipment downtime as well as the safety risks associated with equipment breaking down during use.



How does it work?

1



Setup

We agree on the scope of the assessment, units or wards to be assessed, and set a date and time to conduct the assessment.

2



Interviews & equipment assessment

On the day of the assessment, we speak to your unit manager and key care staff to collect information on the functional mobility levels of your residents/patients and discuss how current equipment is utilised within your facility.

With a nominated employee, we also check your mobility, transfer and hygiene equipment as well as therapeutic support surfaces, and objectively evaluate their condition in line with manufacturer's guidelines and expected service life.

Key to providing you with pragmatic and evidence based advice is walking through the facility with a nominated caregiver to understand the capacity of your care environment, such as bathrooms, shower rooms and bed areas.

This takes approx. 1.5 hours for a 60-bed unit.

3



Share findings

Your facility information is then evaluated and benchmarked against international working guidelines⁷⁻⁸, and we discuss our findings and recommendations with you.

This takes at least 1 hour.

Assessment focus areas



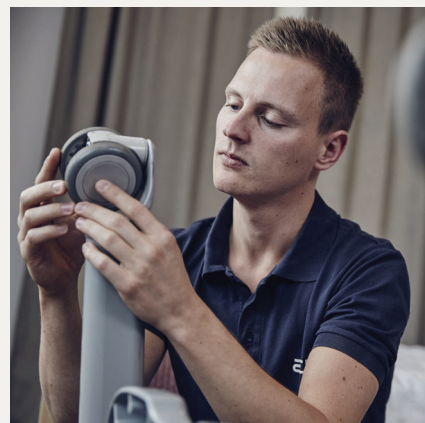
Resident/patient handling and transfer equipment

Assessing the type and number of equipment to facilitate safe and efficient working techniques that promote resident/patient mobility wherever possible.



Hygiene equipment

Assessing potential time efficiency savings with the use of height-adjustable equipment for dignified, efficient hygiene care routines whilst reducing the risk of caregiver physical strain.



Equipment age and condition

Objective information on whether your equipment is in good working condition and meets its recommended servicing requirements.



Pressure ulcer prevention solutions

Supporting you to assess your unit pressure ulcer risk levels and ensuring you have the right type and number of therapeutic support surfaces, in the right condition.



Your care environment

Your Insight assessment also evaluates of the available space and layout of your care environment to safely and efficiently undertake mobility transfer and hygiene care routines, and accommodate the supporting devices required.

Your partner in elevating safety, efficiency and quality of care

A partnership with Arjo connects you with an unrivalled portfolio of mobility solutions, decades of specialised expertise, as well as world-class service. To book your assessment, contact your local Arjo representative or visit arjo.com/insight.

"Doing Arjo assessments has given us three things:

- Knowledge of our equipment needs – both short-term and long-term
- Confidence that we are able to meet the needs of our patient mix at unit level
- Allowed a review of (equipment maintenance) processes to prevent injuries to our staff and patients."

Charles Dalton, Head of Health and Safety
Cardiff & Vale Health Board, United Kingdom, December 2019



References

1. Humrickhouse R et al, The Ergonomics Open Journal 2016, 9: 27-42. 2. Falvey JR et al (2015), Rethinking Hospital-Acquired Deconditioning: Proposed Paradigm Shift. Physical Therapy Journal Sep 2015, 95(9): 1307-1315. 3. Health and Safety Survey Report (Background). American Nursing Association (ANA), 2011. 4. Matz M (2019), Patient Handling and Mobility Assessments, 2nd Edition. 5. Totzkay DL, Multifactorial Strategies for Sustaining Safe Patient Handling and Mobility. Crit Care Nurs Q, 2018, 41(3): p. 340-344. 6. Schimmel G, Knibbe NE, (2008) The Smart Shower Chair. Final Report of the Better Care Smart Shower Chairs Project. 7. ISO/TR 12296:2012 Ergonomics — Manual Handling of People in the Healthcare Sector, 2012. 8. Centers for Medicare & Medicaid Services (2019), Minimum Data Set (MDS) Ver. 3.0 Resident Assessment and Care Screening. Nursing Home Comprehensive (NC) Item Set, Section G0110. 9. Matz M (2005), Unit-based peer safety leaders to promote safe patient handling, from A. L. Nelson, ed., Handle with Care: Safe Patient Handling and Movement.

At Arjo, we believe that empowering movement within healthcare environments is essential to quality care. Our products and solutions are designed to promote a safe and dignified experience through patient handling, medical beds, personal hygiene, disinfection, diagnostics, and the prevention of pressure ulcers and venous thromboembolism. With over 6800 people worldwide and over 60 years caring for patients and healthcare professionals, we are committed to driving healthier outcomes for people facing mobility challenges.

Arjo UK Ltd - Head Office · Houghton Hall Business Park · Houghton Regis · LU5 5XF
Phone (local rate): +44 (0) 3457 342000 · Fax: +44 (0) 1582 745745 · Email: customerservice@arjo.com

Arjo UK and Ireland - Service and Technical Centre · Regus Gloucester Docks · North Warehouse · Gloucester · GL1 2EP
Phone (local rate): +44 (0) 3456 114114 · Email: uk.service@arjo.com

Arjo UK Ltd - Belfast Office · 19 Heron Road · Belfast, BT3 9LE · Northern Ireland
Phone: +44 (0) 28 9050 2000 · Fax: +44 (0) 28 9050 2001 · Email: enquiries.belfast@arjo.com

Arjo (Ireland) Ltd · EA House · Damastown Industrial Park · Mulhuddart · Dublin 15 · D15 XWR3 · Republic of Ireland
Phone: +353 (0)1 809 8960 · Fax: +353 (0)1 809 8971 · Email: enquiries.dublin@arjo.com

www.arjo.co.uk

