alea®

Sensor-based incontinence
and movement monitoring



Information sheet on the use of the digital assistance system *alea*

Your care facility intends to use the digital assistance system alea from AssistMe. For this reason, we have compiled **the most important information about alea for you here.**

How does *alea* work?

alea shows care givers relevant information in real time on mobile devices. Additional notifications are also sent to the mobile device for selected relevant events. The information and events displayed include in particular:

- Urine detection with **messages on the fill level** of the incontinence product for the ideal time to change
- Monitoring of movements in the care bed for the **prevention of** pressure ulcers
- **Fall detection**
- Notification when **leaving defined areas** (in the event of a tendency to walk)

About AssistMe

We are the digital pioneer for scientifically based and tried-and-tested assistance solutions in care. Our mission is to effectively support carers and care recipients with our interlocking applications.

ASSISTME
Smart Care Solutions

Gender note:
The generic masculine is used exclusively for the purpose of better readability - non-discriminatory.

What advantages does *alea* offer?

alea provides effective relief for care staff in the performance of routine activities and at the same time improves the quality of life of care recipients equipped with the system. The following positive effects in particular result for care recipients:

✓ **A significant improvement in the quality of sleep and therefore the quality of life:**
In particular, the nightly checks of the filling level of the incontinence material can be significantly reduced. The quality of sleep is substantially improved due to the reduced disturbance.

✓ **Less time in (over)full incontinence products:**
By informing care staff about high fill levels of incontinence material, they can intervene in good time so that both the time spent in full and overfilled incontinence products and the number of leaks are reduced.

✓ **Fewer falls & quick response from care staff:**
Thanks to the improved quality of sleep and the reduced time spent in full and overfilled incontinence products, it has been proven that significantly fewer falls occur through the use of the *alea system*. In addition, the event notification on the care staff 's mobile device allows them to react quicklyin the event of a fall or when leaving the care home (in the event of walking tendencies).

✓ **Reduction of decubitus ulcers (pressure ulcers):**
Sensor-supported position monitoring in the care bed enables care staff to reposition the care recipient according to individual routines and thus also recognise exactly whether the new position is actually being maintained after repositioning.

The *alea* components at a glance



Seni Smart™ ICP with sensor strips

Only with *alea* clip: Detects urine and movement. Clip pocket connects clip and sensor strip.



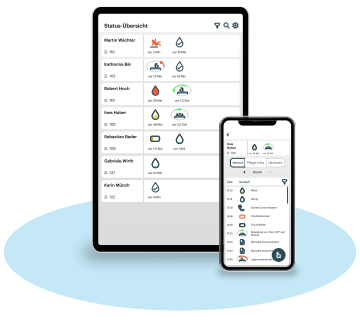
***alea* clip**

Is attached to the Seni Smart™ product and recognises data from the sensor strip, e.g. urine level.



***alea* Dock**

Loads the clips and sends data to the alea cloud, where it is converted into care information.



***alea* App**

Shows the care status of the residents and notifies them of new events at.

Contact us

If you would like more information about *alea* or have specific questions, please contact us **by phone at +49 30 2218 48700** or by **e-mail at** alea@assistme.io.

AssistMe GmbH
Bachstrasse 12,
D-10555 Berlin
www.assistme.io

ASSISTME
Smart Care Solutions