

# Internet based Portal supports Weight Reduction of Elderly Suffering from Adiposity

AAL Project Idea from the Lifetronic  
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# Adiposity- Survey and Idea

- Chronical disease, reduces quality of live
- Number of suffering people increases
- A good amount of daily motion combined with controlled nutrition reduces adiposity
- Motion and weight should be monitored to give hints for revised nutrition and motion

# Adiposity – Technical Solution

- Elderly wear unobtrusive sensor elements which monitor their daily motion and weight (IPMS part)
- Data are transmitted to an internet-based portal while people are in their daily activities ... No cables required. (Partner part)
- Evaluate information by psychologists and nutritionists, they derive hints for revised nutrition and motion

# IPMS Motion-Monitoring

