

Drive staff efficiencies, improve workflows and minimize costs at every step

From training to EMR upload and everything in between, DS smart™ makes the documentation process faster, easier and more reliable. A study* in May 2018 at Aurora Health Management's Long View Healthcare Center, a 108-bed skilled nursing community in Manchester, Md., looked at the time savings for caregivers when replacing manual entry of vital signs data to an EMR with automated documentation using the DS smart™ solution.

The goals were:

- Determine caregiver time savings with elimination of manual documentation
- Determine reduction in time elapsed between readings taken and documentation appearing in the EMR
- Determine if a 5-minute training was sufficient for caregivers to learn how to use DS smart

CAREGIVER TIME TO TAKE VITALS

MANUAL DOCUMENTATION

SECONDS

DS SMART AUTOMATED **103**

TIME SAVED 68 SECONDS

40%

^{*} *Time Savings* By Scott Boyce, MBA; Brandon Dey; and Liz Jensen, RN, MSN, RN-BC



ONE SOLUTION
FOR IMMEDIATE DATA ACCESS

90%
OF CNAS
TRAINED
IN
MINUTES!



Top 5 Benefits for Aurora Health Management to using DS smart™:

Time saving
of 40% in vitals
collection &
documentation
process

Faster access to resident readings for clinicians Faster training - 90% of caregivers

90% of caregivers
adequately
trained in
5 minutes by
nurse educator

Elimination of transcription **errors**

Elimination of RN's manually entering data to EMR

See how much you could save at DSsmart.net or call 800-634-7328.

* Calculated using the following assumptions: Vitals taken 1.5 times per day for Aurora's 855 residents at a documentation time savings of 68 seconds, which translates to 8,842 hours of saved time per year. This assumed RNs were documenting one-third of the time and GNAs (CNAs) two-thirds of the time based upon workflow by shift. This was then multiplied by national average hourly wages (via Burgau of Labor Statistics) for Nursing Assistants (\$13.77) and RNs (\$35.36)

