

GRANDCARE CASE STUDIES

In partnership with



To find out more about the implementation of grandCARE in Shropshire, please contact Charlotte Hall:

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What is grandCARE?

grandCARE uses technology and sensors, combined with a dedicated device to create a system used by individuals to manage their daily living needs. Each device can be accessed and updated by individuals, their care teams, Social Care professionals and their families to creatively and seamlessly provide the level of care and support required. This enables individuals to remain in their own home for longer, reduce dependences and remain safe.

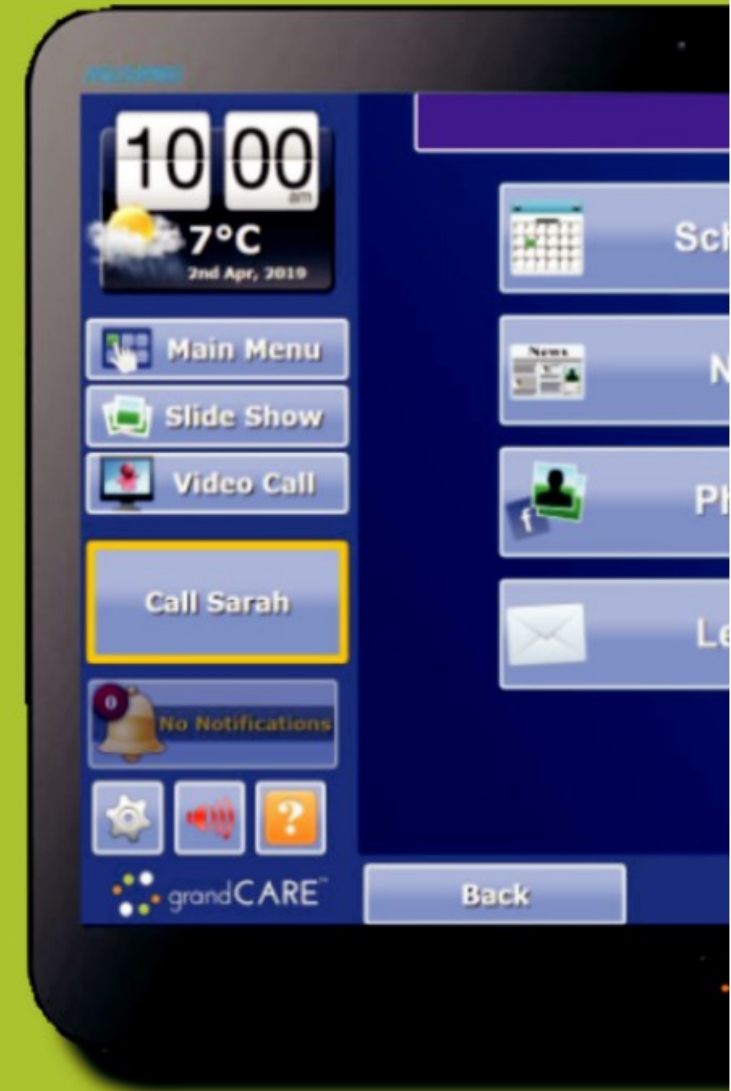
What are the benefits of using grandCARE?

Dependent on the needs of the individual, grandCARE creates a number of benefits and opportunities such as, monitoring progress and achievements, supporting with the daily completion of tasks, setting reminders and reducing anxieties and / or behavioural challenges. These benefits enables individuals to maximise their skills, develop coping strategies and increase their choice and control over their daily lives. As a direct consequence, families and care teams alike, feel the positive impact of such benefits and gain reassurance on how the individual is progressing.

As standard, monitoring reports are available, enabling individuals, care teams, Social Care professionals and families to monitor progress, risks, changes and updates to the system and general daily activity.

Who can use grandCARE?

grandCARE can be personalised to suit a variety of needs, enabling the system to effectively support elderly users, individuals with a learning disability and / or Autism, Mental Health needs, younger adults transitioning into independent living and patients being discharged from hospital. The grandCARE assessment process is designed to capture the specific needs of an individual and focusses on their outcomes to be achieved and their overall wellbeing. The information captured enables the grandCARE team to apply a bespoke and tailored configuration to each system installed, ensuring a successful implementation.



Introduction: Meet Gary

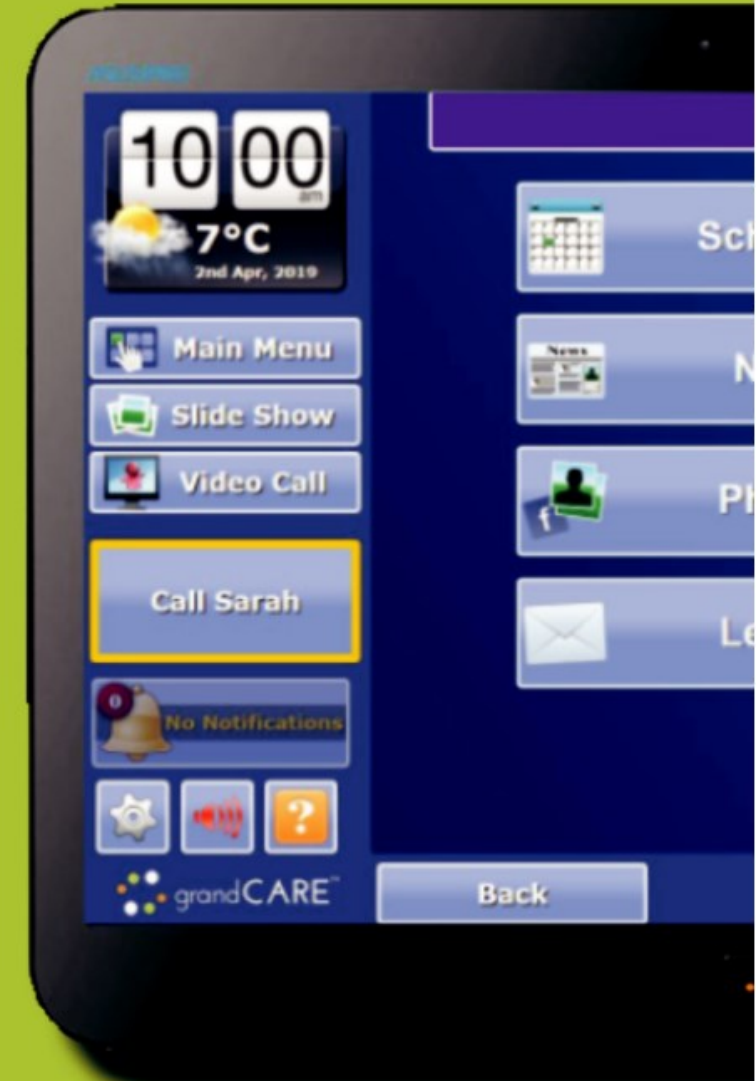
Gary is a 26 year old who currently resides in a 24hr supported living environment with one other gentleman. Gary has Trisomy 21, a learning disability, a congenital heart condition, Psoriasis and a hearing impairment. Gary relies on very clear methods of communication and uses Makaton, gestures and support from his care team to ensure he can express his feelings clearly and appropriately. Gary is a Toy Story fan, enjoys watching movies and listening to music and exploring YouTube for his favourite video clips. Gary also enjoys being able to keep in touch with his family and friends through the use of video calling.

Starting position - before grandCARE:

Gary has 24hr shared support with his housemate and receives support to manage all aspects of his daily living needs, including prompts where appropriate to complete tasks himself in a bid to become more independent and do more for himself, this is Gary's greatest area of need. Gary also has support to access the community, maintain social connections and maintain his environment.

Implementation of grandCARE:

grandCARE worked with Gary and his care team to identify the important aspects of Gary's life and routines that require further support or just support in a different way to try to enable Gary to do more for himself. A series of meetings were held, an assessment was carried out and Gary's system was configured in a way that focusses on his communication needs, response style to prompts so that Gary's engagement could be maximised and a small number of prompts and tasks were added, introducing a phased approach to using grandCARE, all encompassing Gary's Care Act eligible needs and outcomes to be achieved. Gary and his care team were trained on how to use grandCARE and make changes moving forward and an initial review of 6 weeks was scheduled to monitor progress.



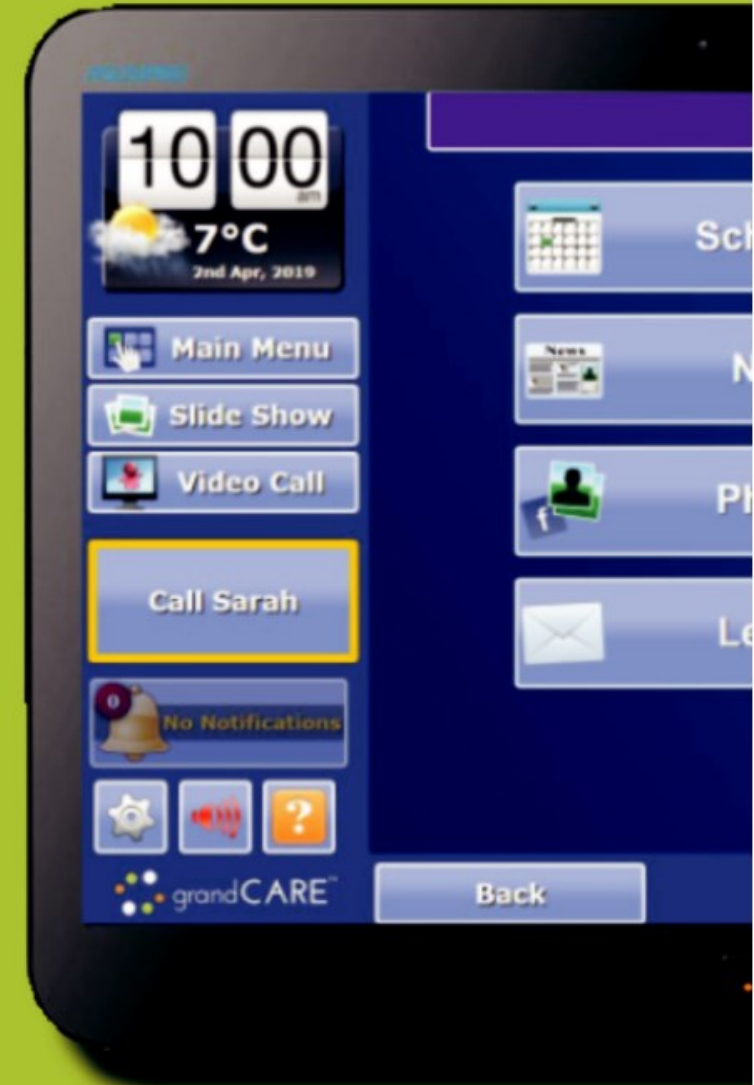
Progression:

Following the implementation of grandCARE, Gary successfully manages his medication through the use of prompts and sensors to identify if he has accessed the medication cabinet. Gary is able to recognise which tablets to take and is able to follow the prompts and guides when his medication is due. Gary also has a number of prompts set up to remind him to attend to aspects of his personal care that he is able to manage safely and also tasks relating to his environment such as changing bed sheets and managing his laundry. Gary's care team also add reminders to his calendar such as hospital or dental appointments and the dates of when mum and dad are visiting.

What's next for Gary?

Through the confidence gained in Gary's achievements, his care team are now examining the next stages and looking at how he can progress further through the use of grandCARE. Gary requires prescription creams for his skin and so his care team will be working to create a video using grandCARE to show Gary how to apply these correctly and look to build this into his daily schedule. In addition to this, it is felt that Gary needs to continue on the path of developing his independent living skills further and so his care team will start to build into his schedule, further tasks relating to his environment such as cleaning, shopping and cooking.

Gary will also continue to enjoy the added extras from grandCARE such as YouTube, developing his Makaton skills and following video exercises to maintain his health and fitness. Gary will also continue to benefit from having video calls with mum so that he can continue to maintain contact with her on a regular basis.

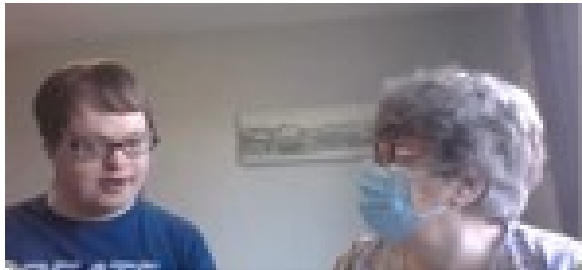


Feedback from Gary's care team:

'Although we were keen to try new technology to support Gary's needs, we had little confidence in the success and possible outcome that could be achieved. We have been thrilled to see how Gary has progressed to being able to successfully do more for himself, independently'.

Feedback from Shropshire Council:

'Through the use of grandCARE, Gary has successfully developed new skills and become less dependent on his care team, enabling him to have more choice and control over his life and gain confidence in his own abilities. As Gary continues to progress, we will examine what positive changes can be made to his commissioned care and support and we are excited to see how Gary develops further as his confidence grows, which will hopefully drive him to continue to try new things and achieve more!'



Care Support Worker: 'I really didn't think that Gary would benefit from this device, but I'm thrilled with how he has started to become more independent. Gary now manages his medication, can make a sandwich himself and makes his own cups of tea. We are working on adding more prompts so that Gary can do more for himself'.

