Minister sees how innovative new technology is improving the care of older people in care homes

In 2015, Dr Margaret Flynn published 'In Search of Accountability', a report that reviewed the neglect of older people living in care homes in South East Wales, investigated as Operation Jasmine. The report recommended the development of an open and transparent reporting system for serious pressure damage to skin, known as pressure ulcers, in the care home sector in Wales.

During his visit, the Minister saw the work that has been underway in a number of care homes to develop a new web-based application, which is being used to improve staff practice to better support the identification, classification, care and management of pressure ulcers. The application can be used in any care setting and provides staff with the support and guidance they need to identify and accurately classify and report serious pressure ulcers.

The system includes illustrative examples of skin damage to help staff determine the extent of damage they are seeing in their patients to more accurately determine the best treatment, and to prevent further damage. The guidance is based on the All Wales Tissue Viability Nurse guidance thus supporting standardisation in the care pathway.

It has been developed thanks to funding from the Welsh Government's Efficiency Through Technology Programme. The long term goal is to make this system available throughout Wales.

Huw Irranca-Davies said:

"The Flynn report marked a sea-change in pressure ulcer prevention, care and management. Since the report was published, the Welsh Government has been determined to improve the care of those living in our care homes.

"The tool I've seen in action today is a great example of the way innovative new technology is being used to support pressure ulcer recognition, management and reporting.

"I'm especially pleased to see organisations from across social care, health, informatics, the regulators and indeed the Welsh Wound Innovation Centre working together to co-produce innovative technologies to improve the quality of care that we provide."

Welsh Government pushes the pace on walking and cycling

First Minister Carwyn Jones will meet with cyclists at Cardiff's bike café today (Thursday 3 May 2018) to talk with them about the Welsh Government's £60 million investment in Active Travel.

Earlier this week, the Welsh Government announced it is investing £60 million over the next three years to create new active travel routes across Wales, connecting people's homes to schools, jobs and their local community.

This is the largest ever funding boost for active travel schemes in Wales and marks a step change in the Government's approach to Active Travel. The funding — which is the equivalent of an extra £20 per head of the Welsh population — will enable the building of major, transformative infrastructure projects, which Wales has not seen in almost a decade.

The First Minister will discuss what local cyclists would like to see from this major funding announcement — from more cycle lanes, bike hire schemes and parking facilities to cycle super highways.

The First Minister said:

"Active Travel is a phrase which not everyone will recognise, but is actually part of many people's daily routines — 61% of adults walk at least once a week and 42% of primary school children walk to school each day.

"However, only 5% of adults cycle at least once a week, while just 1% of children typically cycle to primary school. I want to see these levels rise significantly over the next few years, and so we need the infrastructure to support this.

"This funding — £60 million over the next three years — signals a step change in the Welsh Government's approach to Active Travel. Funding levels for walking and cycling has fluctuated year to year, but this is a clear commitment to prioritise this work.

"Getting more people to walk or cycle to work, school, or when popping to the shop for a pint of milk is a really straightforward action which has very real benefits. Building physical activity into our everyday lives improves our health, as well as reducing the traffic on our roads, decreasing air pollution and congestion.

"Creating footbridges, footpaths and cycle paths also makes our communities more connected and, improves access to education, jobs

and services, while reducing travel costs.

"I am looking forward to meeting with local cyclists to hear firsthand how they would like this £60 million to be spent. Different areas of Wales present very different travel challenges, and their own experiences of cycling around Wales will be invaluable as we plan our future Active Travel projects."

National Director for Sustrans Cymru, Steve Brooks, said:

"This announcement is good news for the economy, the environment and public health.

"We know that congestion is hurting Welsh business, polluting our air and contributing to ill-health.

"This investment is a massive step forward that will help more people leave their cars at home and make short journeys on foot or by bike."

<u>Talks to further support bus industry</u> in Wales

Welsh Government, local authorities, bus service providers and users will meet in Swansea today to discuss how to further develop an improved, more sustainable bus industry for Wales.

At Wales' second Bus Summit, Transport Secretary Ken Skates will also announce £3.5m for local authorities to improve audio-visual equipment on board buses and real-time technology at bus stops.

The summit, to be held in the Liberty Stadium, will build on the successes of last year's. Bringing all interested parties together, it will revisit the purpose of the first bus summit, provide an overview of the activities that have now taken place in support of the industry and provide a clear direction for the bus industry in Wales.

Speaking ahead of the summit, the Economy and Infrastructure Secretary Ken Skates said:

"I called the first summit last year because 2016 saw mixed fortunes for the bus industry in Wales. A five point plan in 2017 I introduced sought to stabilise and support the industry in the

short term.

"This summit will be looking at longer term solutions we need to deliver a quality service in which our passengers can have confidence.

"This is an opportunity for us to share ideas and look to the future of the industry, define what we want our bus services to deliver and understand how we can better work together in order to deliver the quality, sustainable services communities across Wales expect and deserve.

"The money I am announcing today will help provide tangible results for passengers to enjoy. It will speed up the implementation of onbus audio-visual equipment, including technology to bring on-board 'next stop' announcements. It will also make possible improvements to related infrastructure, such as stops, shelters, signs and flags, timetable displays and accessible kerbs.

"The funding demonstrates Welsh Government's continuing strong commitment to the bus network throughout Wales. It is a reflection of the support we give to our buses and to delivering an effective network for communities as part of an integrated, multi-modal system of public transport right across Wales.

"Local scheduled bus services are, and will continue to be, the foundation of our public transport system, allowing people across Wales to get to work, hospital appointments, education and leisure activities.

"They are vital to Welsh life and actually account for around 100m passenger journeys each year, which is why this summit is so important for the healthy future of our bus industry."

Professor Donna Mead appointed chair of Velindre NHS Trust

Professor Donna Mead OBE takes over from Rosemary Kennedy.

The Health Secretary said:

"I am very pleased to announce the appointment of Professor Donna Meade as the new chair of Velindre NHS Trust. Professor Meade brings a wealth of experience and knowledge of the NHS to this role. It is an important and challenging time for the NHS in Wales as we look to deliver a health service fit for the future and Professor Meade's enthusiasm and knowledge will help drive that work forward."

Donna said:

"I am absolutely delighted to be appointed Chair of Velindre NHS Trust. Like everyone who lives in Wales and beyond I am aware of the awesome reputation that all aspects of the Trust has for service delivery. I consider it a huge privilege to be given the opportunity to serve the staff, patients and blood donors who receive services from Velindre Trust. I realise that the outgoing chair, Rosemary Kennedy, has left me with very big shoes to fill and that will be one of my challenges. I am joining the Trust at an exciting time and look forward to seeing the many important plans come to fruition."

As a registered nurse, Donna brings more than 40 years-service in the NHS and education and has been an independent member in several NHS organisations. Donna is also a trustee of St John (Cymru) Wales and a governor at Neath Port Talbot Group College. Her academic credentials include a PhD and recently received an Honorary Doctorate of Science from Swansea University.

£9.2m EU-backed programme to help Welsh industry reduce carbon emissions

The Reduced Industrial Carbon Emissions (RICE) initiative, led by the Energy Safety Research Institute (ESRI) at Swansea University in partnership with University of South Wales, will draw on world-class expertise to reduce carbon dioxide emissions from large and heavy equipment and facilities, and help drive a stronger and greener economy.

Backed with £5.9m of EU funding, RICE will work with local supply chain companies to test how carbon dioxide produced from heavy industrial processes can be innovatively used to make high value products and industrially important chemicals.

The technologies to be tested will also explore the production of green hydrogen, which can be used to fuel cars, other modes of transport, and energy production processes, further helping to reduce our carbon footprint.

As part of the project, large-scale demonstration systems will be set up with global steel manufacturer Tata Steel, as well as Welsh Water, to support the

testing of technologies that can capture carbon dioxide and convert it into high-end products such as pure proteins for animal feed and DHA omega-3 fatty acids for human use.

Cabinet Secretary for Energy, Planning and Rural Affairs said:

"As a Government, we are committed to addressing both the threat and impact of climate change and making the most of the opportunities. If we are to meet our climate change targets, we and our partners must work innovatively with industry to develop new cutting-edge, innovative processes and technologies that have the potential to significantly reduce carbon emissions across Wales, creating a cleaner environment for existing and future generations."

The initiative is also expected to lead to the creation of new businesses and employment in the region.

Professor Andrew Barron said:

"Industry is one of the largest emitter of carbon dioxide emissions in Wales, suggesting that decarbonising industrial processes is one of the most impactful way to reach our own and the Paris climate agreement targets. Working with industry, RICE will test and drive the use of low-carbon technologies and also facilitate the creation of new industries which can maximise these next generation technologies to provide significant employment opportunities."