



Shared transport supporting the NHS

Case Studies

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Combining shared micromobility and shared cars

Norfolk Community Health & Care NHS Trust

In 2022, Norfolk Community Health & Care NHS Trust (NCH&C) and Norfolk & Suffolk Foundation Trust (NSFT) appointed Knowles Fleet Associates as the vehicle supplier and Hiyacar as the technology provider to provide a fully managed, keyless pool car solution for employees of the trust which would



address low efficiency in the use and management of their fleet cars. Overall, NCH&C has achieved significant cost savings and improve efficiency and addressed the challenges faced which enables it to improve its ability to provide care to patients.

[Further information about the partnership.](#)

Beryl launched an initiative in September 2024 at NCH&C to increase uptake of their shared e-bikes. The initiative offered 200 free minutes to NHS staff, who can hire bikes from a bay just outside the NHS Trust. The initiative resulted in over 4,500 Beryl journeys, with 58% of users being new to Beryl. Nationwide, 450,000 Beryl journeys have been made by over 3,000 NHS staff. [Further information about the Beryl scheme.](#)



York Teaching Hospital NHS Foundation Trust

York Teaching Hospital NHS Foundation Trust began operating Enterprise cars at York Hospital in 2014 alongside daily rentals. In 2016, following success of the programme, the Trust quadrupled the number of cars available and expanded the service to ten healthcare facilities in the region. The programme led to an annual saving of £24,000 for the Trust compared to employees using their own cars and claiming mileage, and enabled employees to take public transport to work instead of driving.



Brian Golding, director of estates and facilities at York Teaching Hospital NHS Foundation Trust, comments: “Our car club programme at York Hospital has been a real success and showed that we could move away from the expense and administrative hassles of mileage reimbursement at our other sites as well.

“Enterprise enables us to keep our employees mobile as and when they need it, while helping to reduce costs, meet our sustainability objectives and ensure our people drive safe, modern cars. We’re finding that our employees are driving fewer miles, which is also beneficial.” [Further information about Enterprise Car Club and the Trust.](#)

King's College Hospital NHS Foundation Trust

King's College Hospital has micromobility bays for Lime and Forest, allowing staff, outpatients and visitors to travel to and from the site via e-bike and e-scooter.

Lime worked with King's College Hospital to install a new shared micromobility parking bay. The bay aimed to help solve issues with high congestion, as well as offering a convenient low-carbon transport option for shift workers, whose commute times often fell during periods of low public transport provision. The bay was installed with both paint markings and geofencing. The site has now seen over 87,000 trips, and has replaced an estimated 19,400 car journeys. Both [Forest](#) and [Lime](#) offer discounts for students, NHS staff and emergency service workers. [Further information on parking at the hospital.](#)



King's College Hospital NHS Foundation Trust also operates an in-house pool car fleet. In 2026, they are trialling car club tech on a group of their own operated pool vehicles in collaboration with Hiyacar. They also have four Trust-owned e-bikes operating across the community and are starting a trial in spring 2026 with Forest for community-based teams to use their e-bike infrastructure across Lambeth and Southwark.

Shared micromobility

Plymouth City Council

Plymouth City Council's Sustainable Transport Team have a historic and well established positive working record relating to bus collaboration with Plymouth Hospitals Trust.

[Connect Plymouth](#) sought to build on this in 2021, resulting in Beryl Bike stations being installed on Plymouth's premier acute hospital site at Derriford as well as its Community Hospital site at Mount Gould.



These installations were further supported by the hospital's Green Team, who ran a series of incentivised opportunities that marketed the use of Beryl Bikes as a commuting option to staff on NHS sites. In both cases installations are adjacent to bus stop facilities, offering an integrated solution. [Further information about the hospital scheme.](#)

Sussex Community NHS Foundation Trust

Sussex Community NHS Foundation Trust invested initially in a single e-bike as a pool bike available to all staff to trial for work travel. Electric and hybrid pool cars were available for staff who wanted to walk or cycle for their commute to work but did not find this practical for patient visits.



The Trust also created a Travel Bureau to coordinate bookings for the pool bikes, and to help staff plan routes for their visits. Route planning was also helpful for staff driving to visits, as it planned a route for the least number of miles possible, helping to reduce fuel use and emissions.

The Trust now have three e-bikes dedicated to specific clinical teams for their sole use as well as a pool e-bike, and have covered around 8,000 miles in total, saving around 2 tonnes of CO₂.

Using e-bikes has allowed staff in urban areas to avoid traffic jams and time spent looking for parking. Patients, especially children and their parents, have fed back that they love to see their nurse arriving on a bicycle.

Polly Conway, a Health Visitor in the Healthy Child Programme, is a huge advocate of her team's e-bike which she uses on her home visits to new parents. She said, "They think it's great, the bike. They're concerned to make sure the environment's good for the baby they've just bought into the world. So, they're pleased to see us out on the bikes."

There are plans for two more team e-bikes and another pool e-bike, and the trust will continue to encourage use, supporting teams who want to try the pool bike, and helping them source funding for their own bike. [Further information about the scheme.](#)

Nottinghamshire Healthcare NHS Foundation Trust

Using Nottingham City Council's [Workplace Travel Grant](#), Nottinghamshire Healthcare NHS Foundation Trust purchased six shared e-bikes available for use as pool bikes by five community nursing teams based within the city. In order to make this possible, the grant also funded the installation of timer sockets for charging as well as cycling equipment for staff such as helmets, lights, pumps and hi-viz safety clothing. They also have one e-bike stored centrally at their head office for general bookings by other nursing staff.

Gartnavel General and Queen Elizabeth University Hospital, Glasgow

There are Voi cycle stations at both Gartnavel General Hospital and Queen Elizabeth University Hospital. NHS workers in Glasgow can apply for a Voi 4 Heroes pass to get a 50% discount on passes and subscriptions, a special increase on Voi's 50% discount in the rest of the country. [Further information about the equitable pass programme on the Voi website.](#)

Shared cars

NHS Fife

NHS Fife took on 30 Enterprise Car Club vehicles for clinicians, reducing the need for employees to use their own vehicles and saving time on reclaiming expenses. The programme also reduced emissions by an estimated 82 tonnes of CO₂ each year due to the smaller engine size of the Enterprise cars. [Further information about the initiative.](#)



Newcastle upon Tyne NHS Hospitals Foundation Trust

NHS Newcastle Trust and the European Space Agency partnered with Flock on an 18-month pilot of shared mobility options for the renal department. Flock offers a demand driven platform using AI to optimise utilisation of EV fleets. Previously, departments in the pilot relied heavily on taxis for patient transport, and vehicles were not shared efficiently across departments, meaning some departments spent on taxis when other departments' vehicles were available.

The pilot demonstrated that this service could provide more than 75% of patient transport for the participating departments, as well as saving 24 tonnes of CO₂ across the year. Feedback from patients was also overwhelmingly positive, with more than 80% expressing their support for the service.



The pilot has proved so successful that Newcastle upon Tyne NHS Hospitals Foundation Trust is extending the service across departments and discussions are underway with other NHS Trusts across the UK. [Further information.](#)

Northern Care Alliance NHS Foundation Trust

Northern Care Alliance NHS Foundation Trust worked with Mobilityways to decrease the emissions of their staff's commutes. Mobilityways collected commuting data and identified commuting options. The Trust introduced 138 lift share bays to accommodate the high percentage of staff that could car share, as well as giving colleague discounts and geo-fenced routes using Lime e-scooters. The scheme achieved a 28% reduction in commuting emissions, and reduced people driving to work alone by 8% points. [Further information on the scheme on the Mobilityways website.](#)