

- We will be working closely with Bradford Council through all the phases to make sure we meet all the regulations and avoid any delays.
- Once the final plans for the new hospital are complete, we will submit them for planning permission.
- It can take up to six months to get planning permission so we need to allow plenty of time for this part.



- Once all this work has been finished, we can finally begin to build the hospital.
- This is likely to take up to four years to complete.
- Services will be moved into the new hospital in phases to reduce disruption, so it will be some time before the hospital is fully up and running.
- After this, the final stage will be to demolish the old buildings and finish any remaining work on the grounds.
- Then it will be time to celebrate our new state-of-the-art hospital!





Estimated **2026-30** 



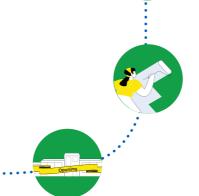


#### **More information**

For more information please visit our website at www.airedale-trust.nhs.uk

If you would like to be added to our mailing list for updates about the new hospital or if you are interested in opportunities to get involved, please email: anhsft.YourNewHospital@nhs.net







## The journey to our new hospital

Hopefully you've been joining us in celebrating that Airedale will be getting a new modern hospital that's fit for the future. You might also be wondering when the plans will be ready and the diggers will start to appear. However, before this can happen, there is a lot of other work that needs to be done and some important issues to consider.

# The journey to our new state-of-the-art hospital





**Estimated** 2023-24















### Where to build the hospital

- Planning work started as soon as we were accepted on to the New Hospital Programme in May 2023.
- The first job was to think about where the new hospital could be built and if there are any other locations we could use.
- We've not found any other suitable sites so we will be building on our current site.
- To complete the hospital by the deadline of 2030, it will need to be built in one go rather than stages. This limits the options for where it can be built on the site as we can't use many of the current buildings for the new hospital.
- To help work out where the new hospital should be built, we have been carrying out a range of surveys. These will provide information on the ground conditions and make-up of the land, as well as any impact on wildlife and traffic.
- We've also been asking patients, staff and our local communities about the things that are important to them. We will keep doing this and asking for your ideas and views.

#### Site make-up and limitations

The Airedale site is hard to build on because it is steep and sloping. It is also in a residential area and next to a conservation area. We need to think about all these factors when we plan where to build the hospital and what it will look like.







**Estimated** 2025-26





We are developing our plans for the health services we offer, both now and in the future. This is to make sure we keep providing high quality, safe services that meet the needs of our local communities. We are working with our staff and other health care partners to look at how we can make the most of having a new hospital and how this can help us to keep improving services.







## **Designing the hospital**

- The next stage is to look at designing the new hospital.
- This starts with creating a plan for what the new hospital will look like, which will take around six months. Next a detailed plan will be produced, which will take up to 12 months.
- The design will use a template called 'Hospital 2.0'. This is being developed nationally with healthcare professionals, patients and the public.
- The plans will also be based on the health needs of people in the Airedale area and what services they need, now and in the future.
- Views and feedback from staff, patients, and local communities will be a very important part of the design process.
- There will also be a focus on being environmentally-friendly and the use of the latest digital technology.





Hospital 2.0

We are part of the Government's New Hospitals Programme (NHP), which is funding more than 40 new hospitals in England. This means we have to meet certain conditions, including completing the hospital by 2030 and using a national model called 'Hospital 2.0'.

Hospital 2.0 provides a standardised design for wards and theatres and other areas used in hospitals. It will make use of the latest technology and be designed to be as environmentally friendly as possible.

The hospital will be built using modern methods of construction. These are new ways of building that are quicker and more flexible, as well as offering greater quality and safety.



Our current hospital

• Before any building can start, a lot of work will need to be done to get the site ready.

Most of the hospital is built with a type of lightweight concrete called Reinforced Autoclaved Aerated Concrete (RAAC). RAAC was used to build schools, colleges and hospitals in the 1960s to 1980s but we now know it only lasts about 30 years. This is one of the main reasons that we are getting a new hospital. We are carrying out a

lot of work in the hospital to keep areas safe for the time being. However, these buildings need to be completely replaced so they can't be part of the new hospital.

- The new hospital and building work will need extra power so we need to put in more electricity cables and build a new electricity substation on the site.
- We need to make sure we can continue to provide high quality services for patients and that people can get around the hospital site safely while this major building work takes place.
- This includes providing entrances and storage areas for all the vehicles and equipment that will be needed during the work, including 20-tonne diggers and trucks and 260-foot cranes.
- We also need to make sure that there will be enough parking for staff and patients plus the people working on the new hospital while the building work takes place.
- And we want to look at any other work that could be done now to help save time and money.



for our patients. However, we also need to make sure you continue to get all the care and services you need while it is being planned and built. Our priority is to avoid disruption to services and patients so we will need to work around the existing buildings and plan very carefully.



