Executive Summary

Our ambition is to create strong and purposeful partnerships with patients, health services, local authorities, industry and academia to achieve significant and measurable improvements in the health and wealth of the population.

We will add value for partners and members by systematically seeking out and sharing innovations and best practice from across the world, supporting implementation to reduce service variability and improve patient experience.

We will build on existing successes to create an environment that supports inward business investment leading to economic growth, becoming a partner of choice for local, national and international businesses wishing to innovate in the health sector.

We will drive transformation by harnessing the energy, talent and enthusiasm of NHS staff to deliver significantly improved services by developing, testing and promoting the rapid adoption of innovations in health care delivery and public health.

We will seek out and act upon public, patient and industry feedback to continually strive to improve public health, services for patients and economic growth.

What difference will the AHSN make?

• The AHSN is an ambitious programme designed to drive improvements in the efficiency and effectiveness of NHS services.
• The AHSN brings together the clinical strengths of the NHS services, its strong and influential universities and its long established reputation for working with industry partners at the leading edge of scientific innovation.
• All these partners will work together for the first time at scale to reduce or eliminate unjustified variation in quality and safety of care, addressing ineffective or poor quality practice.
• We will work across the sectors to recognise great ideas, exploit them rapidly so that we can deliver great care more efficiently and generate growth and wealth for the region.

The AHSN is an exciting opportunity to:

• Bring together the really great parts of the region to support and develop those areas that are facing tough challenges.
• Foster a ‘transformation culture’ which results in a step change in the quality of clinical care and patient experience of our populations locally.
• Spread innovation and learning across the wider NHS.
• Continuously improve efficiency.
• Foster a much more innovative and effective partnership with industry; generating wealth locally and for the country.

The partners within the Yorkshire & Humber AHSN have the vision, passion, skills and knowledge to enable them to achieve these aspirations and make a real difference to our populations locally and further afield.

For more information, or to get involved please visit our website at www.yhahsn.org.uk or find us on Twitter @AHSN_YandH

Our Approach

The Yorkshire and Humber Academic Health Science Network (YHAHSN) will work collaboratively so that we can innovate in ways which benefit patients and the public. We will work across the region to drive improvements in the quality and effectiveness of health services. How we work will be as important as what we do.

Our Principles and Values

• We will ensure that we take an inclusive approach to membership to ensure that the AHSN is highly valued by organisations and patients alike.
• We will have clear and accountable leadership, our work and use of funding will be transparent and performance managed.
• We will ensure that we empower staff though development programmes, this will ensure that improvements are sustainable.
• We will set clear objectives, recognise challenges and collaborate to overcome them. We will celebrate success and learn from failures.
• We will co-create programmes based on priorities that address ‘problems’ clinicians and organisations face on a day to day basis.
• We will evaluate our work to ensure planned benefits are delivered, or so that we understand why something hasn’t worked.
What we will achieve

Our Primary Goals are to:
1. Improve health and reduce inequalities in population health by focusing on chronic diseases which make the biggest impact on mortality in the region.
2. Transform the quality and efficiency of health services in the network through supporting development, testing and rapid adoption of effective service innovations whether developed internally or outside the NHS.
3. Generate wealth in the region and the UK by developing a wealth creation system.

To achieve our goals we have established 4 enabling workstreams, these are:
1. Put information and evidence at the core of AHSN development.
2. Establish mechanisms to routinely translate research and learning into practice.
3. Stimulating collaboration on education and training.
4. Increasing participation in research.

Goal 1 - Improving Population Health

We will:
• Improve productivity and reduce absence in the workforce.
• Address worklessness through supporting individuals back into employment.
• Improve infant and maternal health and nutrition.
• Promote breastfeeding particularly in disadvantaged communities.
• Tackle obesity in children.
• Improve early detection of Long Term Conditions.
• Improve management of Long Term Conditions once diagnosed.

Goal 2 - Transforming Health Care

We will:
Accelerate transformation of healthcare through:
• Adopting best practice.
• Eliminating waste.
• Improving quality in line with five domains of NHS outcomes framework.
• Work with providers to achieve consistent, effective, cost-effective and safe care.
• Reduce inequalities in access and treatment.
• Supported by timely and accurate information.
• High quality leadership.
• Robust improvement frameworks to promote innovation and spread.

Goal 3 - Wealth Creation

We will:
Use information innovatively to:
• Improve population health.
• Transform Healthcare.
• Create wealth.
Bring together private sector, academia, third sector and health service to deliver solutions that:
• Improve patient experience.
• Drive up quality.
• Improve decision making.
• Eradicate waste.
• Provide greater detail about services we provide.
• Ensure robust and comprehensive information and evidence is at the heart of decision making.