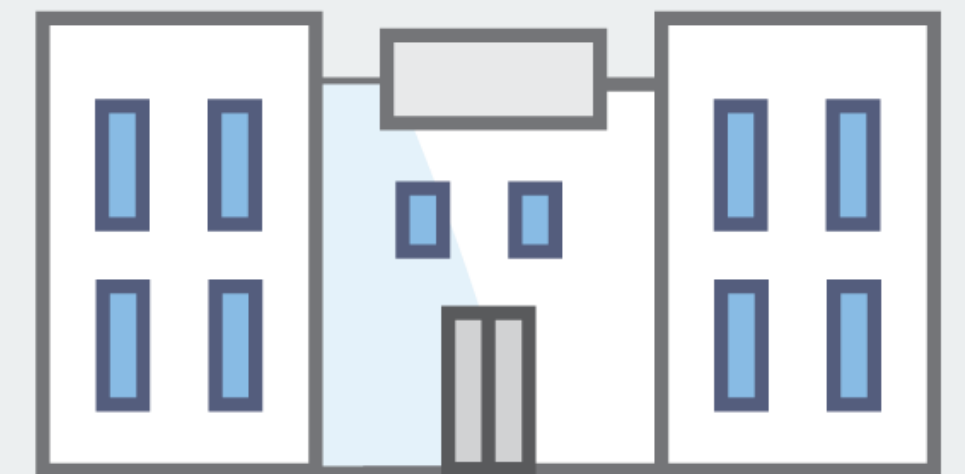
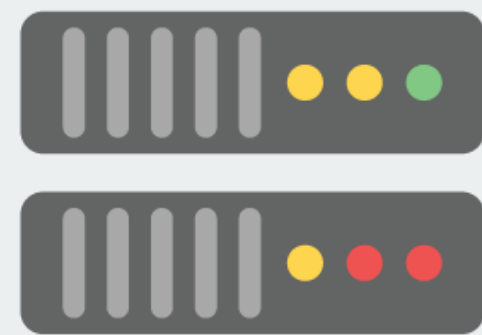


INTEGRATING PROJECT PRESENTATION:



Evolving Healthcare Needs
2118940
Tegan Wood

CONTENTS PAGE:

- Slide 1: What is evolving healthcare?
- Slide 2: Aims and objectives
- Slide 3 + 4: Background to evolving healthcare
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- Slide 11: Description of solutions
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AIM: TO FIND SOLUTIONS TO TACKLE EVOLVING HEALTHCARE TO DISTRIBUTE FUNDING TO MORE NECESSARY ISSUES

Objective 1:

- To discuss the background and implications of evolving healthcare

Objective 2:

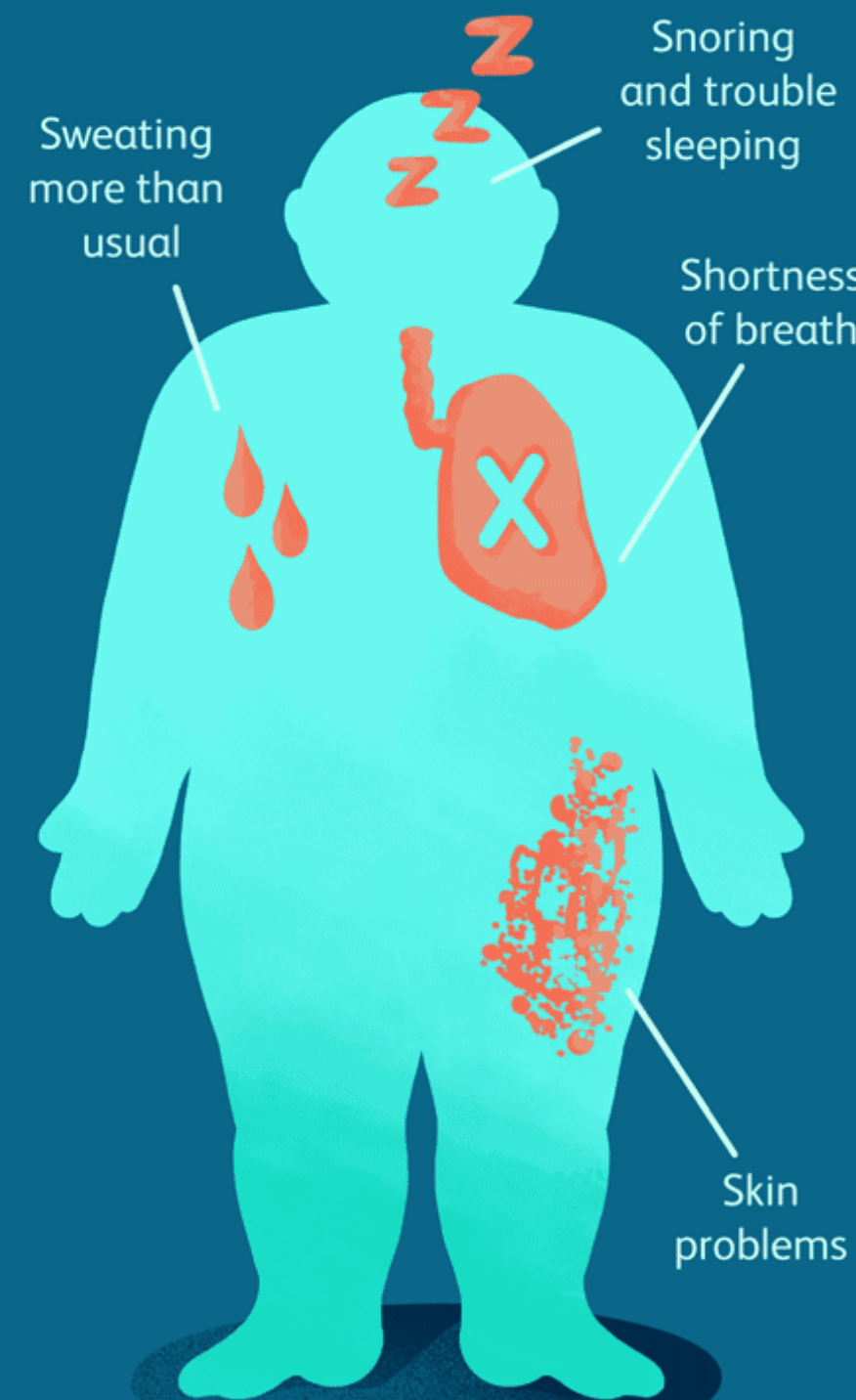
- To investigate solutions in order to minimise these issues to benefit the NHS

Objective 3:

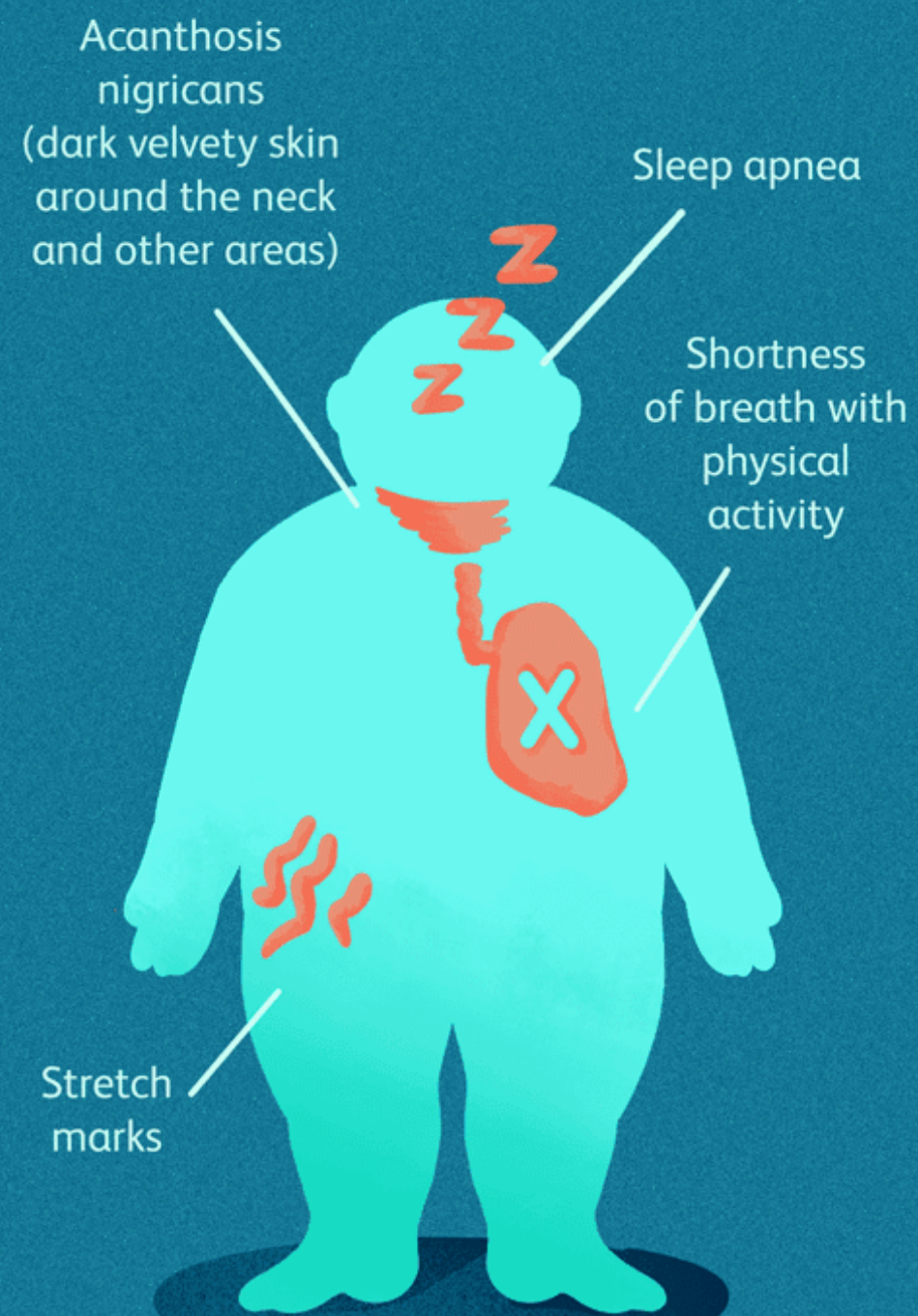
- To research into the legislations in order to overcome the issue

What to Know About Obesity

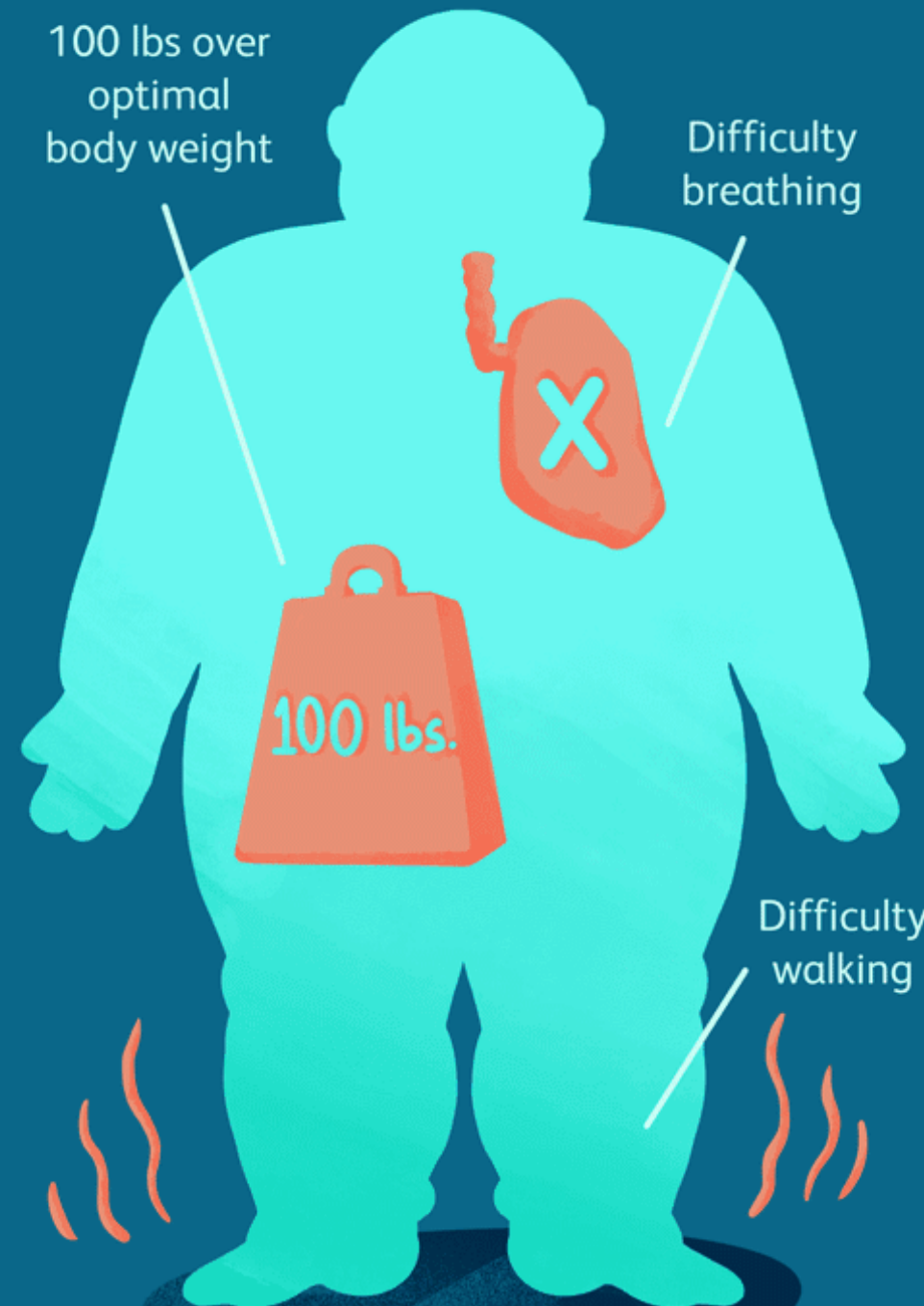
Common Symptoms in Adults



Common Symptoms in Children and Adolescents



Symptoms of Morbid Obesity



verywell

I have chosen to present the issue of evolving healthcare, particularly looking into the demands of obesity and diabetes on the NHS. I chose this as I thought it is an upcoming issue within today's society and my ideas/ solutions for this topic are realistic and have potential to take stress off the NHS budget.

INTRODUCTION

—

- **With the population growing and lack of knowledge around nutrition, things like obesity and diabetes can be a concerning factor for our NHS.**
- **For example, obesity levels have almost tripled since 1975 with the UK being the worst in Europe.**
- **Obesity and diabetes are also the cause of other health problems like cardiovascular diseases, strokes and even death. (NHS,2019)**
- **All of these cost the NHS money that obviously has to be spent but can be significantly reduced and somewhat avoidable.**



BACKGROUND TO EVOLVING HEALTHCARE (OBESITY)



- Obesity is defined as a person who's very overweight, with a lot of body fat.
 - As we're all probably aware, obesity is a global health priority, the treatment and prevention promotes significant opportunities to reduce the financial pressures on the National Health Service.
 - In 2015, the NHS spent £1.6 million on obesity and health conditions related to it... this is expected to be increased to £50 million by 2050 if action isn't taking now.
- Currently, the average yearly budget for the NHS is £192million. With all of the hinders of other medical conditions, this is something that can be and needs to be tackled. (The Kings Fund, 2022)

THE PROBLEMS...

CAUSES & CONSEQUENCES OF OBESITY



CAUSES



EATING TOO MUCH



GENETICS



CERTAIN MEDICATIONS



STRESS



POOR SLEEP



HORMONAL IMBALANCE

CONSEQUENCES



HEART DISEASE



DIABETES



KIDNEY DISEASE



FATTY LIVER



CANCER



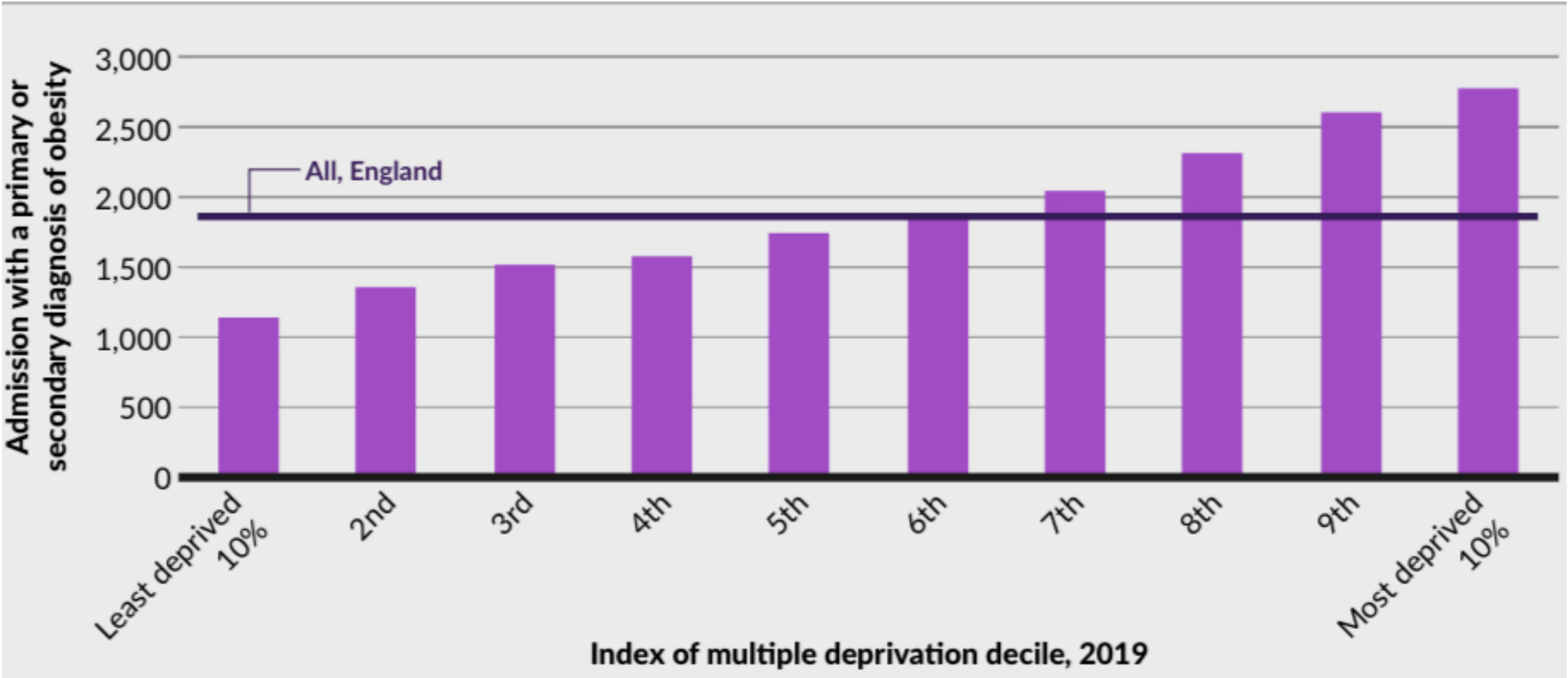
HIGH BLOOD PRESSURE

Even though the main topic is obesity, there are many other health problems that derive from this disease which causes more financial drainage on the NHS

WHAT ARE THE PROBLEMS AND IMPLICATIONS OF EVOLVING HEALTHCARE ON OUR NHS?

- The main problem is that obesity alone leads to many other health problems that increase costs for the NHS.
- In 2019 /20 there were more than one million hospital admissions linked to obesity, which is a huge 17% increase to the previous year! (NHS Digital 2021)
- Despite cost being the most concerning factor for our NHS, health inequality is among another upcoming issue for people who live in more deprived areas... the rate of obesity of people who live in more deprived areas are 2.4 greater than that of those who live in least deprived areas. (Ministry of Housing, Communities and Local Government, 2019)
- If you look at the graph on the next slide we can see the admissions with a primary or secondary diagnosis of obesity per 100,000 population. (NHS Digital, 2021)

Figure 7 Admissions with a primary or secondary diagnosis of obesity, per 100,000 population (England, 2019/20)



Source: NHS Digital 2021



- This means that the sustainability of our NHS and the economic prosperity of Britain all now depends on the radical upgrade in prevention of obesity and public health.
- Due to the demand of funds on this issue, there is a lack of funding for other service users, this includes things like mental health services. The NHS long term plan sets out methods that will try to tackle obesity, this way funding can be distributed with more etiquette. (NHS England, 2021)
- In summary, the main problem is evolving healthcare and the way our society is modernising, this is causing many financial impacts on or NHS and other societal issues. I will now discuss methods of prevention and solutions I think would work best to tackle this problem and try to save the NHS millions of pounds. (Simon Stevens, 2014)

LEGISLATIONS IN PLACE/ PROPOSED:

Since 2015, there have been six policies set out to reduce obesity:

2016

Childhood obesity: a plan for action (Cabinet Office et al, 2016)

2018

Childhood obesity: a plan for action part 2 (Department of Health and Social Care, 2018)

2019

Childhood obesity: a plan for action, chapter 3 part of Advancing our health

2020

Tackling obesity: empowering adults and children to live healthier lives

2021

Integration and innovation: working together to improve health and social care for all

2021

A national food strategy: commissioned by the Department for Environment, Food and Rural Affairs
(Jonathan Holmes, 2021)

SOLUTIONS AND CONCLUSION:

- supporting behaviour change will be implemented to educate people on diet and physical activity.
- Opportunistic interventions will support people to be more receptive to advice (Albury et al, 2018)
- Weight management services can be an effective intervention to support longer lasting health improvement (McComnie et al, 2012)

In summary, the only way to tackle this problem to alleviate the financial stress on the NHS is to support and provide knowledge to the people who need it. All of these together shall reduce hospital admissions which will reduce primary admissions to hospital, thus tackling the secondary admissions which will allow more funding to be allocated elsewhere. I hope the the 10 year NHS plan will show to be effective and we get this evolving healthcare issue under control!

THANK YOU FOR LISTENING!
DO YOU HAVE ANY QUESTIONS?

REFERENCES

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- <https://www.gov.uk/government/statistics/english-indices-of-deprivation-2019>
- <https://www.england.nhs.uk/2014/09/serious-about-obesity/>
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- <https://link.springer.com/article/10.1007/s13679-020-00416-8>