



# NHS Nightingale Hospitals

---

What does this mean for the UK's  
fight against the Coronavirus?

# LESSON OBJECTIVES



- **PASS:** You should be able to **identify** the purpose of the new Nightingale hospitals and some of the equipment used.
- **MERIT:** You should be able to **explain** the purpose of the new Nightingale hospitals and some of the equipment used.
- **DISTINCTION:** You should be able to **explain** the effect of the Nightingale Hospitals on the spread and control of the virus.

# RESEARCH THE NEW NIGHTINGALE HOSPITALS

1. How many are there?
2. Where are they located?
3. How many beds does each one have?
4. What is the difference between intensive care and a normal hospital ward?

## Challenge

- How did the development of these hospitals impact the spread and the control of the coronavirus?



# RESEARCH TASK: FIND OUT WHAT THESE PIECES OF MEDICAL EQUIPMENT ARE USED FOR

5. Identify what the piece of equipment is and what they are used for.

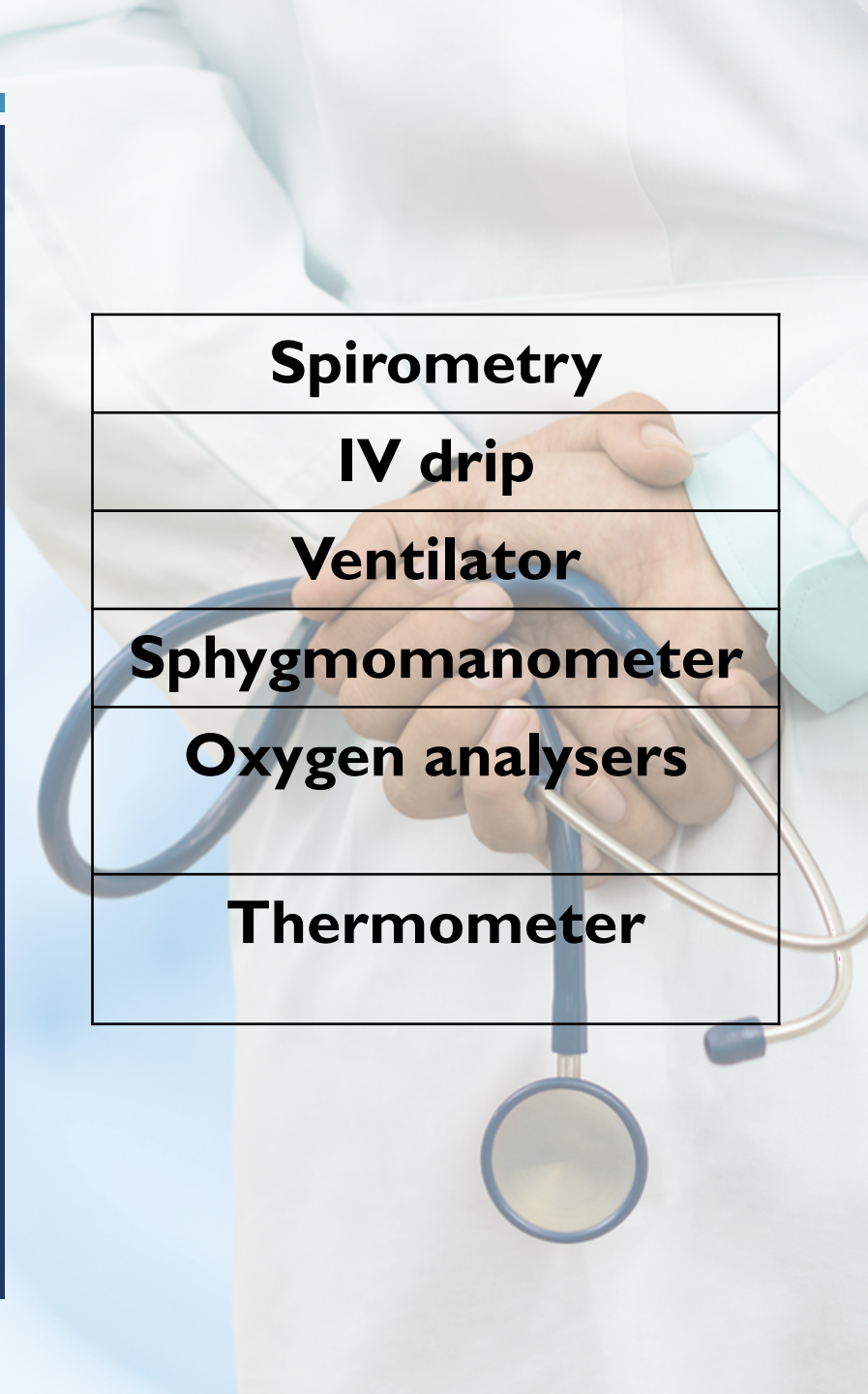
Describe how they are used.

Discuss the importance of this piece of equipment in treating coronavirus.

## Extension:

- Where possible find out how many of each piece of equipment the UK currently has?

You might want to do this in a table format- see next slide



<b>Spirometry</b>
<b>IV drip</b>
<b>Ventilator</b>
<b>Sphygmomanometer</b>
<b>Oxygen analysers</b>
<b>Thermometer</b>

<b>Medical equipment</b>	<b>What is it? What is it used for?</b>	<b>How is it used?</b>	<b>What is its purpose in treating coronavirus?</b>	<b>Number of equipment in the UK</b>
<b>Spirometry</b>				
<b>IV drip</b>				
<b>Ventilator</b>				
<b>Sphygmomanometer</b>				
<b>Oxygen analysers</b>				
<b>Thermometer</b>				

# PPE (PERSONAL PROTECTION EQUIPMENT)



**Answer the following questions:**

6. What is PPE?
7. What elements make up a doctors PPE?
8. Why is it needed?
9. How does PPE effect the spread of the coronavirus?

**Challenge:**

How might wearing PPE effect a doctors ability to carry out all of the care values? Think back to the 7 care values from component 2.

## EXTENDED YOUR KNOWLEDGE

As Health and Social Care is about caring for people in society, it is important that you keep up to date with societal changes and you are constantly updating your knowledge and understanding.

The easiest way to do this through either reading or watching the news on a daily basis and also through watching documentaries.

This week's lesson has been based on the medical impact of Covid- 19; I would like you to extend your knowledge in this area by watching the following documentaries:

Ross Kemp: On the frontline (ITV Player)

<https://www.itv.com/hub/ross-kemp-on-the-nhs-frontline/10a0109a0001>

Hospital: Coronavirus special (BBC IPlayer) **Warning this documentary contains some distressing scenes**

<https://www.bbc.co.uk/programmes/m000j49t>

10. Tell me about the most significant thing/s that you have learnt from each documentary- what was significant? why did you feel it was significant? what did you learn from this?

## EXTENSION: DESIGN YOUR OWN PIECE OF PPE



Create a poster/drawing of a piece of protective equipment that you have created/modified.

- What does it look like?
- How does it work?