



Request Ref: NGFOI 16/17: 206

Thank you for your request for information received at Northampton General Hospital NHS Trust (NGH) on 14/07/16.

I am pleased that we are now able to provide you with a response to your request as shown below.

You requested:

1. *Please enter the name of your Hospital or Trust:*
2. *How many hospitals does your Trust cover?*
3. *How many of the hospitals you cover offer orthopedic services?*
4. *How many arthroscopy fluid management systems (including pumps and vacuum systems for irrigation/aspiration of fluids) are installed in your Trust?
On average, what is the lifespan of an arthroscopy fluid management system?
What manufacturers/brands supply the arthroscopy fluid management systems installed in your Trust?*
5. *How many arthroscopy visualization systems (including camera heads, light sources, monitors, video processors, and suction pumps) are installed in your Trust?
On average, what is the lifespan of an arthroscopy visualization system?
What manufacturers/brands supply the arthroscopy visualization systems installed in your Trust?*
6. *How many orthopedic power tool kits (large bone, small bone, or high speed power tool kits) are installed in your Trust?
On average, what is the lifespan of an orthopedic power tool kit?
What manufacturers/brands supply the orthopedic power tool kits installed in your Trust?*
7. *Please complete the following table with the percent of each type of power tool kit powered by the indicated source (each row should add to 100%):*

	<i>Battery Powered</i>	<i>Electrically Powered</i>	<i>Pneumatically Powered</i>
<i>Large Bone Kits</i>			
<i>Small Bone Kits</i>			
<i>High Speed Kits</i>	X		

Response from Northampton General Hospital NHS Trust (NGH):

1. Northampton General Hospital NHS Trust
2. One

3. One
4. Arthroscopic Fluid Management systems at the Trust:
 - 2
 - Lifespan unknown (they are repaired replaced by company as necessary).
 - Arthrex
5. Number of Arthroscopic Visualization systems:
 - 4x camera heads
 - 4x light source units
 - 4x monitors and 4x video processor, but no suction pumps.
 - The average lifespan of these is 7 years
 - Stryker.
6. The number of power tools we hold are:
 - 16x large power tools (supplier Stryker)
 - 12x small power tools (supplied by Synthes)
 - 2x high speed power tools (supplied by Conmed)
 - Average lifespan for these is 7 years.
7. Percentage of power tools equates to 100% battery powered for the large and small, but 100% Pneumatic for the high speed drill.

	Battery Powered	Electrically Powered	Pneumatically Powered
Large Bone Kits	16		
Small Bone Kits	12		
High Speed Kits	X		2