

This form has 7 pages. Unless you are prompted to skip a question or to stop answering, please ensure you answer **all** questions before returning the form.

Section 1

1.

2.4 Does your Orthotic Service ever provide bespoke insoles which have been **manufactured** using computer-aided processes, such as addition manufacture/

2.6 Which methods are used to **manufacture** bespoke insoles in your Orthotic service? (Select **all that apply** by entering “X” in the left-hand column)

	In-house Traditional. You have staff on site in your service who use heat moulding / draping techniques to produce the insole
	In-house Computer Aided Manufacture using Reduction Manufacture. You have milling equipment on site in your service and mill insoles from a block of material
	In-house Computer Aided Manufacture using Additive Manufacture. You have a “3Dprinter” on site in your service and manufacture insoles using additive processes
	Outsourced Traditional. Your casts or models are sent to an external technical company who use heat moulding / draping techniques to produce the insole
	Outsourced Computer Aided Manufacture using Reduction Manufacture. Your casts, models or scans are sent to an external technical company who mill insoles from a block of material
	Outsourced Computer Aided Manufacture using Additive Manufacture. Your casts, models or scans are sent to an external technical company who

The definitions for the terms used in these questions, are explained on page 3.

2.7 In your Orthotic service, what **percentage** of insoles were made using **In-house Traditional Manufacture** in the 2021/22 financial year?

 %

2.8 In your Orthotic service, what **percentage** of insoles were made using **In-house Computer Aided Manufacture with Reduction Manufacture** in the 2021/22 financial year?

 %

2.9 In your Orthotic service, what **percentage** of insoles were made using **In-house Computer Aided Manufacture with Additive Manufacture (3D printed)** in the 2021/22 financial year?

 %

2.10 In your Orthotic service, what **percentage** of insoles were made using **Outsourced Traditional Manufacture** in the 2021/22 financial year?

 %

2.11 In your Orthotic service, what **percentage** of insoles were made using **Outsourced Computer Aided Manufacture with Reduction Manufacture** in the 2021/22 financial year?

 %

2.12 In your Orthotic service, what **percentage** of insoles were made using **Outsourced Computer Aided Manufacture with Additive Manufacture (3D printed)** in the 2021/22 financial year?

 %

Questions continue on next page

Section 3

The following questions relate **only** to the insoles produced by computer aided design and manufacture (CAD/CAM). These may be manufactured in-house or externally.

If your service and/or insole manufacturer do not use this method, you do not need to answer any further questions.

- 3.1 How long has your Orthotic service provided bespoke insoles to patients, which were produced using computer aided manufacture processes?

- 3.2 Does your Orthotic service ever use foam box impression casts to capture the shape of the patient's foot, when prescribing CAD/CAM insoles? (Select **only one** option by entering "X" in the left-hand column)

Yes (*continue to question 3.3*)

3.3 Does your Orthotic service ever use slipper casts / plaster casts to capture the shape of the patient's foot, when prescribing CAD/CAM insoles?
(Select **only one** option by entering "X" in the left-hand column)

	Yes (<i>continue to question 3.4</i>)
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3.4 Are the slipper casts / plaster casts usually transported to another site to be filled with plaster and scanned into the CAD/CAM system?
(Select **only one** option by entering "X" in the left-hand column)

No (be)10 (6 5

3.6 Who is **usually** responsible for performing the modelling/rectification of the CAD/CAM insoles that your Orthotic service provide?
 (Select **only one** option by entering “X” in the left-hand column)

	The orthotist who assessed the patient	
	Another orthotist who did not assess the patient	
	A clinical assistant	
	A technician	
	Do not know – only select this option if your insoles are usually manufactured externally and you do not have knowledge of the external processes	
	Other. Please specify in the right-hand column	Free-text:

3.7 In your Orthotic service, what are the reasons for using CAD/CAM insoles?
 (Select **all options that apply** by entering “X” in the left-hand column)

	Perception that CAD/CAM insoles produce better patient outcomes
	CAD/CAD production is cheaper for us than traditional techniques
	CAD/CAM insole production is faster than the traditional options
	The production of CAD/CAM insoles is more environmentally friendly than traditional techniques