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Attachments	No

Reply Extract

You asked

1) How many patients in your area have been diagnosed with type 1 diabetes?

The Trust does not hold the information requested. In trying to assist you, we are providing the following information:

We can provide you with the number of distinct patients who have been admitted since Jan 1st 2000 to PHNT who have had Type 1 diabetes coding applied to their spell (ICD10 Codes E100 – E109).

This gives a figure of 4,855 distinct patients who have had Type 1 diabetes coding applied (in context there have been 534,653 distinct patients seen in an Inpatient setting since Jan 1st 2000 when looking at all coding).

Please also bear in mind that there may well be patients diagnosed before that date that may not have been in hospital since and thus would be excluded from this figure.

2) How many patients in your area with type 1 diabetes are currently using insulin pump therapy?

We had 232 patients on a pump on 21/09/2016.

3) How many new individual insulin pumps have you commissioned in:

- a) **2012/13** = This information is not held. We do not separately record new and upgrade figures.
- b) **2013/14** = As above
- c) **2014/15** = As above
- d) **2015/16** = As above

In compliance with section 16 I can advise you that the combined figures are:

2012/13 = 55

2013/14 = 51

2014/15 = 61

2015/16 = 60

4) What number of the population do you cover?

The Trust covers the South West Peninsula depending on the needs of the patient, their choice of provider or location within the peninsula.

The Trust services are described at:

<https://www.plymouthhospitals.nhs.uk/about-us>

5) What percentage of your diabetes population were a) offered and b) received an insulin pump in i) 2012/13, ii) 2013/14, iii) 2014/15 and iv) 2015/16?

There is no defined diabetic population. Of the patients we have treated for a diabetic condition, the number of patients receiving an insulin pump is not defined in our coding system.

6) Do you give all eligible patients the choice of insulin pump therapy in line with NICE guidance on insulin pumps (TA151)?

There is not a restriction on patients who meet NICE criteria

7) What guidance, information and structured education do you provide on insulin pumps for a) providers and b) patients?

These patients are managed within secondary care specialist services, so the relevant training is received from companies and other senior colleagues.

Patients are educated in an insulin pump group, and attend 3 sessions one to select the pump, the second to learn how to use the pump and practice mock doses (with saline within the pump) and the third session one week later to assess knowledge / ability and support going live with the pump. Follow up is by telephone and then in a 1-1 clinic slot within 3 -4 weeks. A senior Diabetic Specialist Nurse (DSN) provides out of hours mobile/email support. The pump company nursing representative often supports the pump groups, however our Pump DSN is always involved supervising the training and providing insulin ratios.

Attachments included: No