

|                             |  |
|-----------------------------|--|
| Title                       | The role of nurse specialists in the delivery of integrated diabetes care: a cross-sectional survey of diabetes nurse specialist services  |
| Authors                     | Riordan, Fiona;McHugh, Sheena M.;Murphy, Katie;Barrett, Julie;Kearney, Patricia M.   |
| Publication date            | 2017   |
| Original Citation           | Riordan, F., McHugh, S. M., Murphy, K., Barrett, J. and Kearney, P. M. (2017) 'The role of nurse specialists in the delivery of integrated diabetes care: a cross-sectional survey of diabetes nurse specialist services', <i>BMJ Open</i> , 7, e015049 (9pp). doi: 10.1136/bmjopen-2016-015049  |
| Type of publication         | Article (peer-reviewed)  |
| Link to publisher's version | <a href="http://dx.doi.org/10.1136/bmjopen-2016-015049">http://dx.doi.org/10.1136/bmjopen-2016-015049</a> - <a href="http://dx.doi.org/10.1136/bmjopen-2016-015049">10.1136/bmjopen-2016-015049</a>  |
| Rights                      | © 2017, the Authors. This is an Open Access article distributed in accordance with the Creative Commons Attribution Non Commercial (CC BY-NC 4.0) license, which permits others to distribute, remix, adapt, build upon this work non-commercially, and license their derivative works on different terms, provided the original work is properly cited and the use is non-commercial. - <a href="http://creativecommons.org/licenses/by-nc/4.0/">http://creativecommons.org/licenses/by-nc/4.0/</a> |
| Download date               | 2024-04-20 06:36:28  |
| Item downloaded from        | <a href="https://hdl.handle.net/10468/4871">https://hdl.handle.net/10468/4871</a>  |



# UCC

**University College Cork, Ireland**  
Coláiste na hOllscoile Corcaigh

### **Other patients attending DNS services**

Other patients attending DNS services mentioned by participants were patients with cystic fibrosis-related diabetes (n = 10) or steroid induced diabetes (n = 6), neonatal (n = 4), Maturity Onset Diabetes of the Young (MODY) (n = 4), post-transplant (n = 2), post pancreatic surgery (n = 3) patients, or with patients pancreatitis (n = 3), and those using insulin pumps (n = 3).

### **Other roles in patient care**

Other roles in patient care were mentioned by hospital and community nurses (n = 35) and included, Diabetic Ketoacidosis (DKA) management (n = 2), endocrine patients with conditions involving the pituitary, thyroid, adrenal and other endocrine glands (n = 1), preparation for transition to adult services (n = 1), health screening for traveller groups (n = 1), primary and secondary school education (n = 1) and involvement in social care work (n = 1).

### **Types of clinics**

Forty-four respondents reported the type of clinic they run. Most reported they ran clinics run for patients with T2DM (n = 15) or T1DM (n=11) needing review. Specialist clinics reported were pump training clinics (n = 5), clinics for GDM (n=8), pre-pregnancy/pre-conception (n = 5), transition clinics for young adults (n = 5), and paediatric clinics (n = 5).

### **Non-diabetic roles<sup>1</sup>**

Fourteen respondents reported the roles they perform unrelated to diabetes, which included endocrine work (n = 4), management duties (n = 3), administration (n = 2)<sup>2</sup>, patient advice (n =2), and teaching (n = 1).

---

<sup>1</sup> A closed question asked respondents "Do you cover roles not solely related to diabetes?" Fifteen responded "Yes" to this question, 14 of whom expanded on this in the open-ended comments.

<sup>2</sup> Administrative work relating to diabetes may have been seen by respondents as being different to general administrative work. When asked about time spent in administration, 58 respondents reported they spent time on this type of work, however, just 2 respondents indicated administration was work unrelated to diabetes