

PEER REVIEW HISTORY

BMJ Paediatrics Open publishes all reviews undertaken for accepted manuscripts. Reviewers are asked to complete a checklist review form and are provided with free text boxes to elaborate on their assessment. These free text comments are reproduced below.

ARTICLE DETAILS

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| TITLE (PROVISIONAL) | Presentation of newly diagnosed type 1 diabetes in children and young people during COVID-19 : a national UK survey |
| AUTHORS | Ng, Sze May Woodger, Katherine Regan, Fiona Soni, Astha Wright, Neil Agwu, Juliana Chizo Williams, Eleri Timmis, Alison Kershaw, Melanie Moudiotis, Christopher Drew, Josephine |

VERSION 1 – REVIEW

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| REVIEWER | Reviewer name: Institution and Country: Blackpool Teaching Hospitals NHS Foundation Trust, Whinney Heys Road, Blackpool FY3 8NR, United Kingdom of Great Britain and Northern Ireland Competing interests: None |
| REVIEW RETURNED | 23-Sep-2020 |
| GENERAL COMMENTS | |

VERSION 1 – AUTHOR RESPONSE

Abstract: 2nd sentence line 4 to read: Type1 Diabetes presenting with (not in) diabetic ketoacidosis.
2nd paragraph: Diabetes is a significant cause (not risk) of morbidity and mortality.
4th paragraph: between 1st march 2020 and 30th June 2020.
5th paragraph: The reasons for delayed reporting of presentation were grouped into themes.issues regarding the inability to access GP services as well as limited GP services with no face-to-face reviews, were reported in 22% cases.
NHS11 should read NHS111.Finally 17% cases reported delayed presentation due to symptoms misdiagnosed or not recognised as diabetes such as symptoms mistaken for a respiratory illness during (not on) a GP video consultation.
Tiredness due to a lack of routine and increased thirst attributed to a heat-wave by the family.
6th paragraph: The proportion of new-onset T1D in CYP under 18 years presenting in DKA (51%) during this COVID-19 period was higher than the previously reported 38% in the UK around the aforementioned period.
In comparison (While not needed in the beginning of sentence).
Reference 3 from Germany was published in 2003 : need a recent reference
Reasons for delayed presentation ranged from fear of contracting COVID-19 to inability to access a medical provider (it reads to contact access)
Last paragraph : The global epidemiological and clinical patterns of COVID-19 among children are still very limited. Further emphasis should be made on the dissemination of education to healthcare providers regarding the timeliness of referrals of children with T1D.

VERSION 2 – REVIEW

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| REVIEWER | Reviewer name: Institution and Country: Blackpool Teaching Hospitals NHS Foundation Trust, Whinney Heys Road, Blackpool FY3 8NR, United Kingdom of Great Britain and Northern Ireland Competing interests: None |
| REVIEW RETURNED | 21-Oct-2020 |
| GENERAL COMMENTS | |

VERSION 2 – AUTHOR RESPONSE

Very good research article in current scenario. I suggested some minor changes to your initial submission. I am now happy with the content for publication.