

## PICANet Transport Data collection – recording of COVID-19 status and PIMS-TS

PICANet has added an additional tab to the Transport Dataset form on PICANet Web to facilitate the collection of data about children transported by a PIC CTS who are –

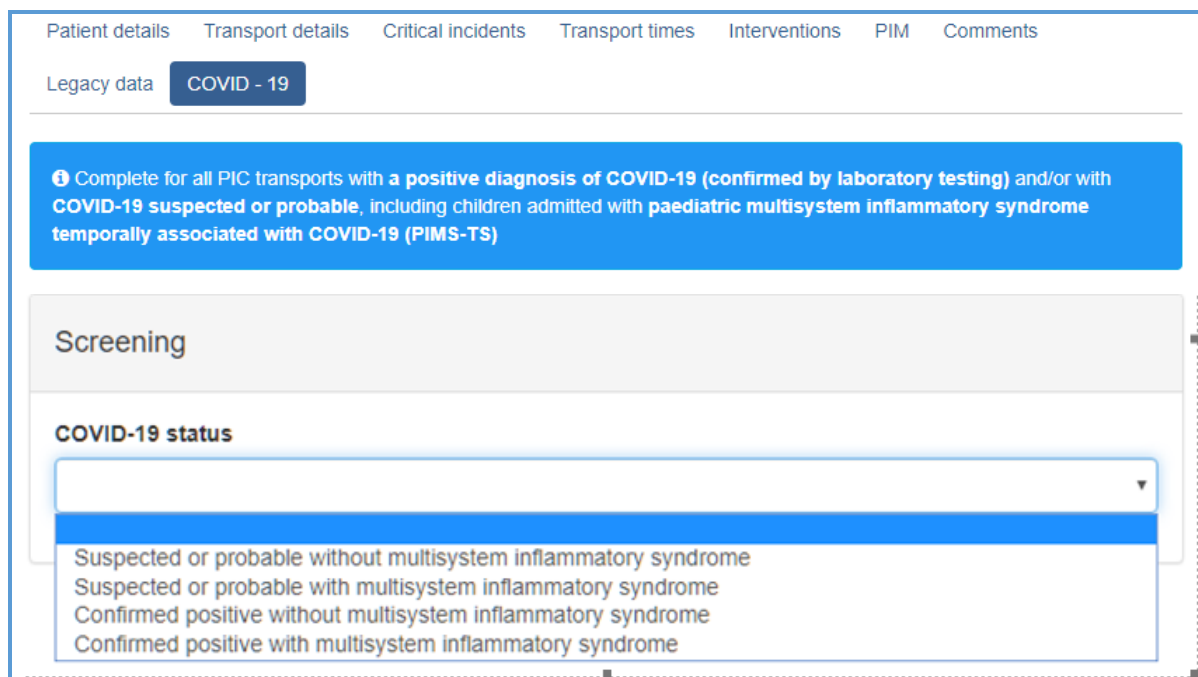
1. Aged less than 18 years for whom a diagnosis of Covid-19 is confirmed by laboratory diagnosis prior to transport and
2. Children who are COVID-19 suspected or probable

This will include children transported with multi-system inflammatory syndrome exclusive of other anti-microbial cause; provisionally called paediatric inflammatory multisystem syndrome temporally associated with SARS-CoV-2 (PIMS-TS).

Data for these unplanned transport events undertaken by a paediatric intensive care team, when clinicians agree that PIC transport is required; is submitted to PICANet and this group of children may be admitted to PICU or to another ward or unit in the destination hospital.

Recording of this additional data provides information about the number of children with the above diagnosis transported by a paediatric intensive care team and the demands on the PIC transport service during this period. It also enables PICANet to identify this specific group of children who may be retrieved/transferred to a non-PICU destination units including a level 2 unit or other wards/departments.

When the transport event is entered or uploaded to PICANet Web select the correct option on the COVID-19 tab. This tab is available on PICANet Web for all transport events undertaken on or after January 1st 2020.



The screenshot shows the PICANet Transport Dataset form interface. At the top, there are tabs for Patient details, Transport details, Critical incidents, Transport times, Interventions, PIM, and Comments. Below these is a 'Legacy data' section with a 'COVID - 19' tab selected. A blue information box contains the following text: 'Complete for all PIC transports with a positive diagnosis of COVID-19 (confirmed by laboratory testing) and/or with COVID-19 suspected or probable, including children admitted with paediatric multisystem inflammatory syndrome temporally associated with COVID-19 (PIMS-TS)'. Below this is a 'Screening' section with a 'COVID-19 status' dropdown menu. The dropdown menu is open, showing four options: 'Suspected or probable without multisystem inflammatory syndrome', 'Suspected or probable with multisystem inflammatory syndrome', 'Confirmed positive without multisystem inflammatory syndrome', and 'Confirmed positive with multisystem inflammatory syndrome'.

If you have any queries email: [picanet@leeds.ac.uk](mailto:picanet@leeds.ac.uk)