

PIMS-TS

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In news- According to a recent study, most symptoms of paediatric inflammatory multisystem syndrome (PIMS-TS) associated with SARS-CoV2 are resolved after six months.

About PIMS-TS-

- PIMS-TS is also known as **multisystem inflammatory syndrome in children (MIS-C)**.
- This rare condition is associated with SARS-CoV-2 infection that was **first defined in April 2020**.
- More than 250 cases were identified in the UK and Ireland from March to June, 2020.
- While it is not known what exactly triggers the condition, PIMS-TS is thought to be an **immune overreaction**.
- The **symptoms** of the condition include **fever, rash, eye infection, and gastrointestinal symptoms**.
- In rare cases, this condition can rapidly lead to medical emergencies such as insufficient blood flow, a condition known as **shock** and **multiple organ failure** can occur.
- The recent study conducted on a small group of paediatric patients showed that gastrointestinal, heart, and neurological symptoms were resolved within six months of the COVID-19 infection.
- Any lasting neurological effects are probably mild and do not cause disability.
- Any long-term damage to the organs is thought to be a rare occurrence.