COVID-Related Disease in Children Remains a Concern

SOT

Dr. Barry Gray, OSF HealthCare Pediatric Infectious Disease Specialist

"It looks a little bit like Kawasaki disease or sometimes like Staphylococcal toxic shock syndrome or Staph scalded skin syndrome. Some of these children tested positive for coronavirus or tested positive for antibodies to the virus, indicating previous exposure." (:16)

SOT

Lori Grooms, Director of Infection Prevention, OSF HealthCare

"We just haven't figured out exactly who's going to have extreme effects. The MIS-C that we've seen in kids, the multiinflammatory syndrome complications that we've seen, we haven't figured out yet which child is going to get it, so we don't know which child to exactly protect." (:16)

SOT

Dr. Barry Gray, OSF HealthCare Pediatric Infectious Disease Specialist

"They may have skin rash, they may come in with shock and low blood pressure. It may affect their kidneys. The major effect is on the arteries, where there's inflammation, and that's one of the things that is in common with Kawasaki disease, which is an arteritis, but we don't know the cause." (:25)

SOT

Dr. Barry Gray, OSF HealthCare Pediatric Infectious Disease Specialist

"It is very rare, and we would be looking at those children who are much sicker than others. The vast majority of kids don't make it to the hospital, let alone to the intensive care unit. So we're talking about a very small group of a very small group to begin with." (:24)