



Sickle Cell Disease (SCD)

[Sickle Cell Disease \(SCD\) Home](#)

Sickle Cell Trait Toolkit

CDC, together with the [American Society of Hematology \(ASH\)](#) and the [Sickle Cell Disease Association of America \(SCDAA\)](#), created the Sickle Cell Trait Toolkit. The toolkit is a collection of resources to increase understanding of sickle cell trait. Check back soon for more tools that will be added in the coming months.

Blood in Your Urine? Don't Delay, See Your Healthcare Provider Today!

Sometimes people with SCT experience blood in the urine, a condition called hematuria. This can be a sign of a serious medical condition, so it requires a thorough medical evaluation. Learn more about how you can protect yourself.



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Sickle Cell Trait and Hematuria: Information for Healthcare Providers

Check out this fact sheet to find out what every healthcare provider should know about SCT and hematuria or blood in the urine

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Sickle Cell Trait and Damage to the Spleen: Get the Facts

Learn more about SCT and damage to the spleen, a rare complication of SCT.

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Sickle Cell Trait and Splenic Infarct: Information for Healthcare Providers

Healthcare providers can educate people about this complication of SCT, including raising awareness of the risks, signs and symptoms, as well as steps they can take to reduce their risk.

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Eye Problems and Sickle Cell Trait: Learn How You Can Help Protect Your Vision

Have SCT? Learn how to protect your vision before an eye injury occurs.

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Sickle Cell Trait and Glaucoma Post-Hyphema: Tips to Protect Your Patient's Vision

Treating a Patient with SCT? Learn Tips to Help You Protect Their Vision

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Fact Sheet: What You Should Know About Sickle Cell Trait

Basic facts about sickle cell trait.

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Fact Sheet: Get Screened to Know Your Sickle Cell Status

Learn why and how to get screened for sickle cell trait.

Download in: [English](#)  [997 KB, 1 Page, 508] | [French](#)  [2,620 KB, 1 Page, 508] | [Spanish](#)  [823 KB, 1 Page, 508]

Infographic: Get Screened for Sickle Cell Trait

Did you know there's more than one way to inherit sickle cell trait? Learn how it is inherited.

Download in: [English](#)  [3 MB, 1 Page, 508] | [French](#)  [1,408 KB, 1 Page, 508] | [Spanish](#) [1 page, HTML]

Fact Sheet: What You Should Know About Diabetes Tests if You Have Sickle Cell Trait

Information on diabetes testing if you have sickle cell trait.

Download in: [English](#)  [419 KB, 1 Page, 508] | [French](#)  [1,589 KB, 1 Page, 508] | [Spanish](#)  [414 KB, 1 Page, 508]

Fact Sheet: Sickle Cell Trait and Diabetes Tests: What Every Healthcare Provider Should Know

Information about diabetes tests to use when diagnosing and monitoring people with sickle cell trait.

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Fact Sheet: Sickle Cell Trait and Blood, Organ and Tissue Donation: Yes You Can!

Did you know people with sickle cell trait can donate blood, organs or tissues? Learn more about why and how to become a donor.

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Fact Sheet: Athletes: Don't get sidelined by sickle cell trait! Play it safe with these helpful tips!

Tips for athletes with sickle cell trait to prevent exercise-related illness and stay safe and healthy while engaging in physical activity.

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Fact Sheet: Coaches: Don't let your athletes get sidelined by sickle cell trait! Help them play it safe with these helpful tips!

Tips for coaches to prevent exercise-related illness and keep their athletes with sickle cell trait safe and healthy while engaging in physical activity.

Download in: [English](#)  [356 KB, 1 Page, 508] | [French](#)  [568 KB, 1 Page, 508] | [Spanish](#)  [1,008 KB, 1 Page, 508]

Fact Sheet: Team Doctors (trainers): Don't let your athletes get sidelined by sickle cell trait! Help them play it safe with these helpful tips!

Tips for team doctors (trainers) to prevent exercise-related illness and keep their athletes with sickle cell trait safe and healthy while engaging in physical activity.

Download in: [English](#)  [667 KB, 1 Page, 508] | [French](#)  [2,290 KB, 1 Page, 508] | [Spanish](#)  [295 KB, 1 Page, 508]

Last Reviewed: July 6, 2023