

**Xaaladaha la baarayo iyadoo dhiigga la  
baadhayo, sii socda:**

- Hb S/C disease (Hb S/C)
- Holocarboxylase synthetase deficiency (MCD or multiple carboxylase deficiency)
- Homocystinuria (HCY)
- Isovaleric acidemia (IVA)
- Long-chain L-3-OH acyl-CoA dehydrogenase deficiency (LCHAD)
- Maple syrup urine disease (MSUD)
- Medium-chain acyl-CoA dehydrogenase deficiency (MCAD)
- Methylmalonic acidemia: cobalamin A, B (Cbl A, B)
- Methylmalonic acidemia: mutase deficiency (MUT)
- Mucopolysaccharidosis type I (MPS I)
- Phenylketonuria (PKU)
- Pompe disease
- Propionic acidemia (PROP)
- Severe combined immunodeficiency (SCID)
- Sickle cell anemia (SCA or Hb S/S)
- Spinal muscular atrophy (SMA)
- Trifunctional protein deficiency (TFP)
- Tyrosinemia type I (TYR I)
- Very long-chain acyl-CoA dehydrogenase deficiency (VLCAD)
- X-linked adrenoleukodystrophy (X-ALD)

**Laba baaritaan oo kale ayaa lagu  
sameeyey cusbitaalka uu ku dhashay  
ama ay sameeyeen ummulisooyinka:**

- Critical congenital heart disease (CCHD)
- Hearing



**Su'aalo? Naga soo wac  
800-660-4427 ama 802-951-5180**

  
**VERMONT**  
**DEPARTMENT OF HEALTH**  
[VERMONT; WAAXDA CAAFIMAADKA]

**Ilmaha Markaa Dhashey ee reer Vermont  
Barnaamijka Baaritaanka**

[healthvermont.gov/family/newbornscreening](http://healthvermont.gov/family/newbornscreening)

Faakis: 802-951-1218

Dib loo eegay 7/16/2019

**Barnaamijka Baaritaanka  
Dhawaandhaladka Vermont**



  
**VERMONT**  
**DEPARTMENT OF HEALTH**

Dhammaan carruurta ku dhasha Vermont waxay fursad u helaan inay maraanbaaritaanada caafimaad ee sabiga si looga hubiyo xaaladaha dhifta ah laakiin halista badan kuwaasi oon caddayn kolka ilmuu dhasho.

## Muxuu ilmahaygu ugu baahan yahay baaritaanada sabiga?

- Waxaannu ku talinnaa in dhammaan carruurta dhalatay maraanbaaritaanada sabiga, xiitaa haddii ay caafimaad qabaan.
- Baaritaanada sabiga waxa lagu eegaya dhibaatooyinka caafimaad ee dhifta ah kuwaasi oo keeni kara jirro ama dhimasho.
- Marka dhibaatooyinkan caafimaad xilli hore lagu ogaa doonaan, carruurta yaryari waxay heli karaan daawaynta iyo daryeelka ay u baahan yihiin.
- Carruurta yaryar badankoodu way caafimaad qabaan markii ay dhashaan laakiin wali waa baaritaan muhiim ah.

## Sidee ilmahayga loo baari doonaa?

- Xirfadla caafimaad oo jooga cusbitaalka ayaa ka qaadi doonaa caribta ilmahaaga xaddi yar oo dhiig ah wuxuuna gayn doonaa shaybaarka.
- Xirfadla caafimaad sidoo kale wuxuu ka eegi doonaa dhibaatooyin maqalka iyo wadnaha ah. Baaritaanadani iyagu uma baahna wax dhiig ah in la qaado.
- Ummulisooyinka ayaa baaritaanada samayn kara haddii ilmahaagu ku dhasho guriga.
- Waalidiinta ama masuuliyiinta aan rabin in ilmahooga la baaro waxay ku diidi karaan inay saxeexaan foom. Xirfadla caafimaad waa inuu u sharraxo halista ay yeelan karto baaritaan la'aantu kahor inta aan foomka la saxeexin.



## Sidee ayaan ku heli doonaa natijjooyinka baaritaanada?

- Xirfadla caafimaadka ilmahaaga ayaa kuu sheegi doona.
- Waxay ku qaadan kartaa dhawr maalmood in natijjadu soo baxdo.
- Natijjooyinka baaritaanada maqalka iyo wadnaha iyagu markiiba way soo baxaan.

## Waa maxay sababta ilmahaygu uu ugu baahan yahay inuu maro baaritaan kale?

- Haddii baaritaanka la sameeyo isagoon ilmahaagu adduunka aanu wada joogin 24 saacadoo.
- Haddii ay jirtay dhibaato qaabka baaritaanka loo sameeyey.
- Haddii natijjooyinka baaritaanka hore ka soo baxay sheegayo suurtogalnimada jiritaanka dhibaato caafimaad.

## Ka waran haddii ilmahayga yar u baahan yahay baaritaan kale?

- Xirfadla caafimaad ee ilmahaaga yar ama Barnaamijka Baaritaanka ilmaha sabiga ah ayaa kula soo xiriiri doona haddii ilmahaagu u baahan yahay baaritaan kale. Waxay kuu sheegi doonaan sababta ilmahaaga yari ugu baahan yahay baaritaan kale iyo waxa xigi doona.
- Waxa muhiim ah inaad raacdoo tilmaamaha xirfadla caafimaad oo aad gayso ilmahaaga yar baaritaanka.
- Hubi in cusbitaalka iyo xirfadla caafimaad ee ilmahaaga yari ay haystaan cinwaankaaga iyo lambarka taleefanka haddii ay rabaan inay kaala hadlaan natijjooyinka baaritaanada.

## Maxaa ku dhacaya muunadda dhiigga ilmahayga yar?

- Halkan Vermont, muunadaha dhiigga waxa lagu kaydiyaa shaybaarka waxaana lagu burburiyaa hal sano kadib. Muunadda waxa la iska xoori karaa xilli wakhtigaa ka horraysa ama muddo ka badan ayaa la sii hayn karaan haddii aad u dirto codsi qoraal ah Barnaamijka Baaritaanka Ilmaha Sabiga ah ee reer Vermont.



Vermont waxay si joogto ah uga baartaa sabiga 35 xaaladood. Kuwan waxaa kamid ah, 33 laga baaro dhiigga:

- 3-Methylcrotonyl-CoA carboxylase deficiency (3MCC)
- 3-OH 3-CH<sub>3</sub> glutaric aciduria (HMG)
- Argininosuccinic acidemia (ASA)
- Beta-ketothiolase deficiency (BKT)
- Biotinidase deficiency (BIOT)
- Carnitine uptake defect (CUD)
- Citrullinemia (CIT)
- Congenital adrenal hyperplasia (CAH)
- Congenital hypothyroidism (CH)
- Cystic fibrosis (CF)
- Galactosemia (GALT)
- Glutaric acidemia type I (GA I)
- Hb S/Beta-thalassemia (Hb S/Th or Hb S/A)

*kasoo wareegay dhanka kale*

