

# Coarctation of the Aorta

## Setshwantsho:

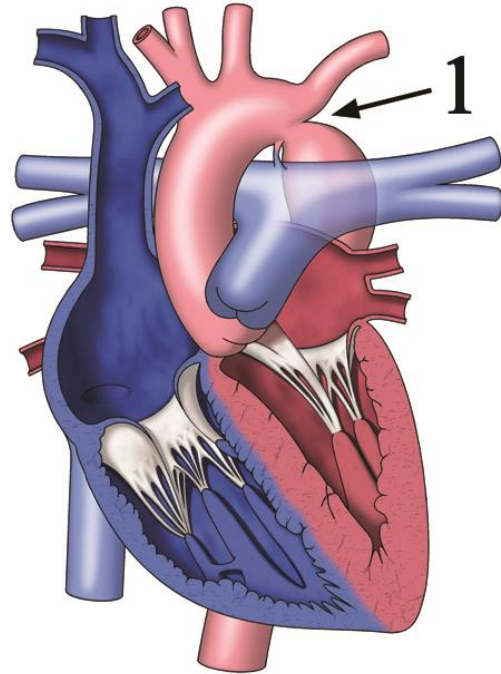
1. Coarctation of the Aorta (Ho ba ho sesanyane/ ho thibana ha peipi e Kgolo e isang madi mmeleng)

## Tlhaloso:

### Ke eng?

Coarctation of the Aorta ke thibano (ho ba hosesanyane) peiping e nkang madi ho tswa pelong ho ya mmeleng. Thibano hangata e ka mora Makala a isang madi hlohong le matsohong. Sena se bolela hore ho thata hore madi a phallele ho ya karolong e tlase ya mmele le maotong.

Hangata aortic valve, eo ka yona madi a kenang ka hara aorta/peipi e tswang pelong, ha e a bopeha ka tlwaelo.



### Ditlamorao tsa yona ke dife?

Tshitiso phallong ya madi e bakwang ke thibano e baka kगतello e phahameng ya madi pele ho sebaka sa thibano le kगतello e tlase kamora sebaka sa thibano. Kगतello ena e tlase ya madi e ka baka ditemalo, haholoholo diphiyong.

Ha tshitiso ka hara aorta e le e mpe, masea a ba le ho hloleha ha pelo ho mpofetseng ha peipi e fetisang madi moo ho thibaneng e kwaleha. Sena ka tlwaelo se etsahala nako e kgutshwane ka mora ho tswalwa. Ha bothata bo sa bonwe ka pele, ngwana a ka shwa.

### E alafuwa jwang?

Ha bothata bona bo bonwa, pheko e a hlokeha ho tlosa thibano. Masea a phekolwa ka moriana o bitswang prostaglandin E ho boloka peipi e nyane e bulehile (the ductus arteriosus), peipi ena e dumella madi ho phalla ho phunyeletsa le moo ho thibaneng teng. Sena se thusa ngwana ho pholoha ho fihlela ho etswa oporeishene e tla tlosa ho thibana hoo. Ho na le ditsela tse mmalwa tsa ho fihlella sena. Maseeng a mangata, karolo o thibaneng ya peipi e a kgaolwa mme peipi e kopanngwe hape. Maseeng, ho ka kenngwa balloon mme ya pompuwa ho leka ho thibolla moo ho thibaneng. Baneng ba seng ba hodihodile le bathong ba baholo, tjhupu e tiileng e bitswang stent e a sebediswa ho bula moo ho thibaneng, ntle le ho etsa oporeishene.

Hang ha e lokisitswe hangata ngwana o ba betere haholo, empa ba lokela ho na ba etla bakeng sa di check-up ho etsa bonnete ba hore peipi ha e thibane hape, le ho hlahlona kगतello ya madi.