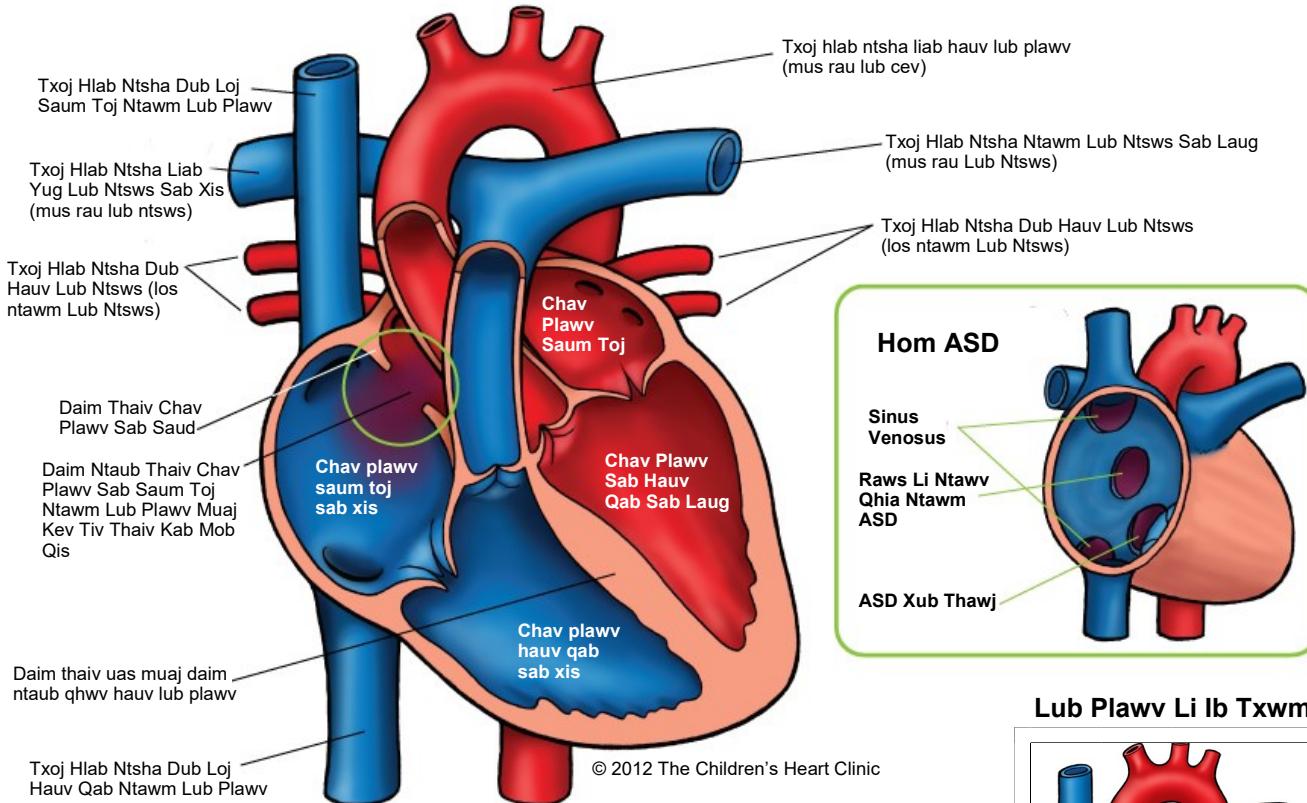
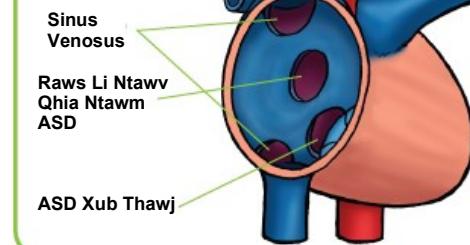


## Atrial Septal Defect (ASD)

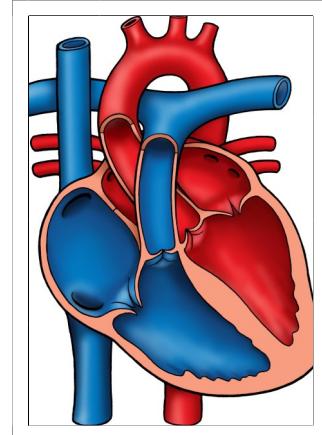
Daim Ntaub Thaiv Chav Plawv Sab Saum Toj Ntawm Lub Plawv Muaj Kev Tiv Thaiiv Kab Mob Qis (ASD)



**Hom ASD**



**Lub Plawv Li Ib Txwm**



Cim tseg:

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**Daim Ntaub Thaiv Chav Plawv Sab Saum Toj Ntawm Lub  
Plawv Muaj Kev Tiv Thaiv Kab Mob Qis (ASD)**  
Atrial Septal Defect (ASD)

Atrial septal defect (Daim ntaub thaiv chav plawv sab saum toj ntawm lub plawv muaj kev tiv thaiv kab mob qis, ASD) yog qhov khoob nruab nrab ntawm sab saum toj ntawm lub plawv (atria). Qhov no feem ntau tshwm sim hauv cov me nyuam yaus uas lub plawv muaj kev tiv thaiv kab mob tsawg (30-50%). ASD yog cais los ntawm nws qhov chaw nyob ntawm daim thaiv chav plawv sab saud, uas yog phab ntsa ntawm ob sab saum toj ntawm lub plawv. Feem ntau, cov ntshav yuav ntws los ntawm sab laug mus rau sab xis, uas txhais tau hais tias qhov puv ntawm cov pa oxygen yuav zoo li qub.

**Hom:**

- Raws ntaub ntawm ASD (50-70%): Hom kab mob no feem ntau yog nyob rau sab saud, tuab dua li ib feem ntawm daim thaiv. Feem ntau lawm yuav muaj kev kaw ntau tshaj plaws yam tsis muaj kev cuam tshuam.
- Patent foramen ovale (Qhov khoob ntawm chav plawv sab saum toj ntawm sab xis mus rau sab laug, PFO): PFO yog qhov khoob me nyob rau sab saud ntawm daim thaiv chav plawv sab saud thiab yog ib feem ntawm kev ntws mus los hauv lub tsev me nyuam li ib txwm. Ib qho "qhov khoob ntawm ob chav plawv sab saud" feem ntau kaw tom qab yug me nyuam. Thaum nws tshwm sim tom qab yug me nyuam nws hu ua PFO. Pom tau nyob rau hauv 75% ntawm cov me nyuam mos, uas yog suav hais tias yog ib qho txawv txav li ib txwm. Cov neeg loj kkw yees li ntawm 17-35% muaj PFO.
- ASD Xub Thawj (30%): Hom no yog nyob rau hauv qhov qis dua, nyias dua li ib feem ntawm daim thaiv chav plawv sab saud ze ntawm daim thaiv qhib kaw ntawm tsoj hlab ntsha hauv lub plawv. ASD Xub Thawj feem ntau yog ib feem ntawm qhov muaj kev tiv thaiv qis, los sis ua tsis tiav tus kwj xwm txheej lub plawv dia tsis sib haum kwj qee feem los sis ua tsis tiav (saib AVSD).
- Sinus venosus ASD (10%): Nyob rau hauv daim thaiv hauv chav plawv sab saud nyob ze ntawm tsoj hlab ntsha dub loj uas coj cov ntshav tsis muaj pa oxygen mus rau tsoj hlab ntsha dub loj hauv qab ntawm lub plawv. Qhov tsis xws luag nyob ze ntawm superior vena cava (txoj hlab ntsha dub loj saum toj ntawm lub plawv, SVC) feem ntau cuam tshuam nrog kev rov qab los ntawm tsoj hlab ntsha dub qee feem (saib TAPVR).
- Tus tsos mob tsoj hlab ntsha dub hauv lub plawy Unroofed coronary sinus: Qhov no yog lub qhov ntawm chav plawv sab saud thiab tus tsos mob hlab ntsha dub hauv lub plawv coronary sinus. Tus tsos mob hlab ntsha dub hauv lub plawv coronary sinus xa cov ntshav uas muaj oxygen "xiav" ntawm lub plawv rov qab mus rau chav plawv sab saud sab xis. Feem ntau yuav muaj SVC sab laug tshwm sim los.
- ASD li "fenestrated" yog qhov tsis xws luag uas muaj ntau lub qhov me dua.

**Kev Kuaj Lub Cev/Cov Tsos Mob:**

- Cov me nyuam yaus feem ntau tsis muaj tsos mob.
- Ntau tus me nyuam uas muaj ASDs yuav muaj lub cev yuag.
- Yws: Lub suab yws nrov qib 2-3/6 tau hnov zoo tshaj plaws ntawm tus ntug sab laug ntawm tus caj qaum. Lub suab lub plawv thib ob (S2) tau txais kev kho thiab raug cais tawm ua qhov dav. Tej zaum yuav muaj lub suab nrov tawm tuaj. Kev yws-yws yuav tsis hnov hauv cov me nyuam mos.

**Kev Kuaj Mob:**

- Kev xoo hluav taws xob x-ray lub hauv siab: Tej zaum yuav muaj lub plawv uas loj nrog cov cim hlab ntsha hauv lub ntsws tshwm sim tuaj.
- EKG: Tsis siv los kuaj mob. Tus neeg mob yuav muaj pov thawj ntawm kev nthuav dav chav plawv sab saud nyob rau sab xis.
- Kev xoo hluav taws xob ntawm lub plawy: Kev kuaj mob.

**Kev Tswj Xyuas Kev Kho Mob/Kev Tu Mob:**

- ASD thiab PFO uas yog daim thaiv thib ob chav saud ntawm lub plawv feem ntau kaw los ntawm lawv tus kheej.
- ASDs tuaj yeem kaw tau hauv kev phais los sis nrog lub cuab yeej hauv chav kuaj yees duab hluav taws xob (saib kev kho ASD).

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**Daim Ntaub Thaiv Chav Plawv Sab Saum Toj Ntawm Lub  
Plawv Muaj Kev Tiv Thaiv Kab Mob Qis (ASD)**  
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- Tej zaum yuav xav tau cov tshuaj los kho tus tsos mob lub plawv dhia tsis sib haum yog tias nws tshwm sim.
- Yuav tsum tau soj ntsuam kab mob plawv txij thaum yau los.

**Cov Txiaj Ntsig Tau Los Ncua Sij Hawm Ntev:**

- Lub neej thiab kev loj hlob li ib txwm tshwm sim thaum tsis muaj lwm yam kab mob lub plawv tsis muaj zog txij thaum yug los.
- Xwm txheej lub plawv dhia tsis sib haum (dhia ceev los sis tshee) tuaj yeem tshwm sim hauv cov neeg laus uas muaj los sis tsis muaj kev phais.
- Qee lub sij hawm nws muaj feem xyuam rau qib ntawm lub plawv dhia tsis sib haum.