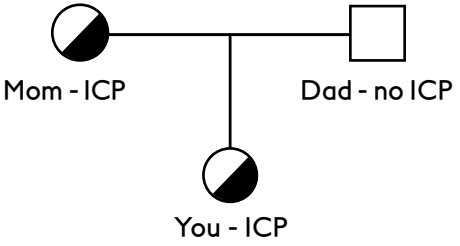
GENETICS OF INTRAHEPATIC CHOLESTASIS OF PREGNANCY

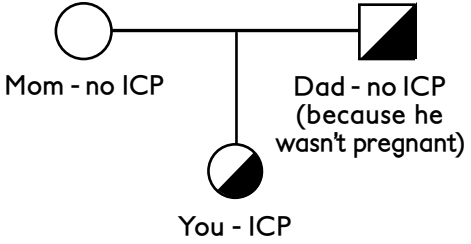
DOMINANT

(need one bad copy to get ICP)



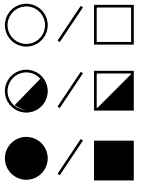
50% chance Mom will pass it on

- OR -



50% chance Dad will pass it on

KEY



: 0 Bad Copies

: 1 Bad Copy

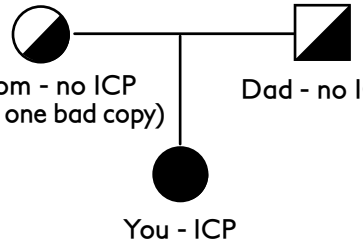
: 2 Bad Copies

PENETRANCE

Both types are affected by penetrance, where other genes can fix the problem so you don't get ICP, regardless of having bad genes.

RECESSIVE

(need one bad copy to get ICP)



25% chance Mom & Dad pass it on

This can stay hidden for generations, until two people who both have a bad copy pass it on.

ICP CARE

www.icpcare.org