

Download Patent Ductus Arteriosus

Patent ductus arteriosus (PDA) is a condition wherein the ductus arteriosus fails to close after birth. Early symptoms are uncommon, but in the first year of life include increased work of breathing and poor weight gain. (rollover to compare with normal) What Is It? A Ductus Arteriosus is a fetal vessel necessary to support the fetal circulation while in utero. This vessel sometimes persists after the newborn period into childhood. Patent ductus arteriosus (PDA) is a persistent opening between the two major blood vessels leading from the heart. The opening, called the ductus arteriosus, is a normal part of a baby's circulatory system before birth that usually closes shortly after birth. Der Ductus arteriosus (auch Ductus arteriosus Botalli, Ductus Botalli oder Ductus arteriosus Harvey genannt) ist im fetalen (vorgeburtlichen) Blutkreislauf die Gefäßverbindung zwischen Aorta (der Hauptschlagader) und Truncus pulmonalis (Lungenarterie). - Patent Ductus Arteriosus