What is neonatal jaundice?

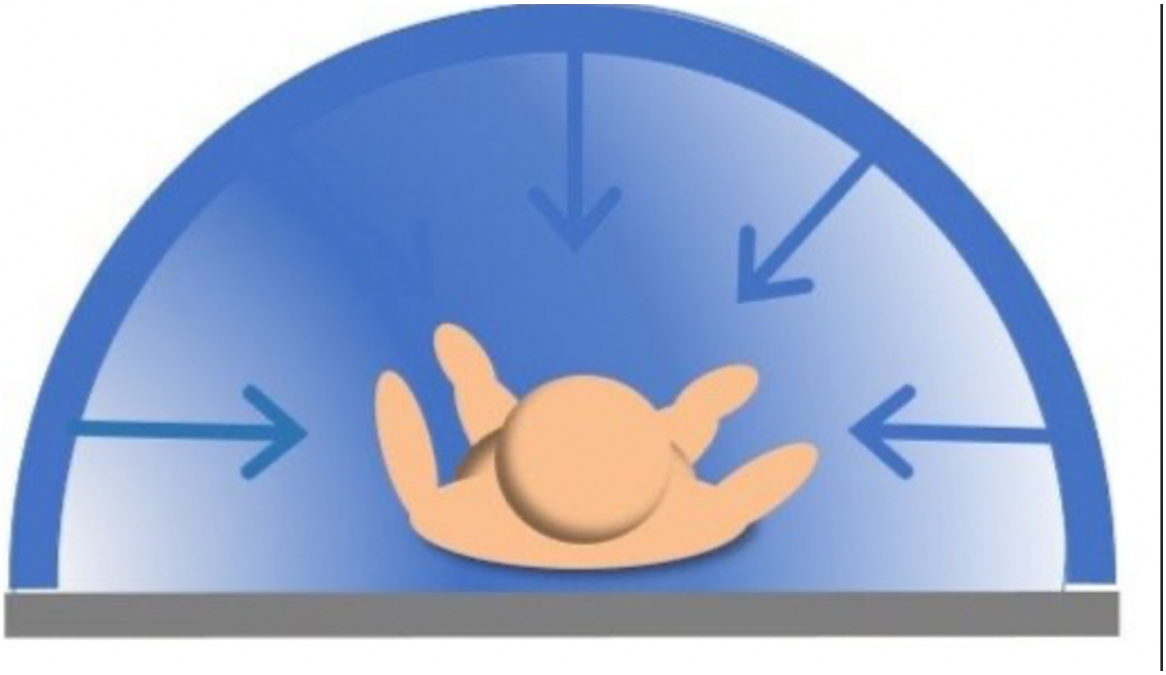
60% of newborns develop jaundice in the first week of their lives.

Neonatal jaundice (hyperbilirubinemia) is one of the most common neonatal conditions and is one of the leading causes of hospital readmissions worldwide. It is caused by elevated levels of bilirubin, a breakdown product of red blood cells. When severe jaundice is left untreated, it can lead to serious medical issues such as kernicterus, a type of permanent brain injury. Nearly all babies can be cured with timely, effective phototherapy.

Globally, an estimated 6 million newborns do not receive treatment for severe jaundice because they lack access to effective phototherapy devices. Annually, severe neonatal jaundice is a significant cause of preventable newborn deaths in resource poor areas, and survivors suffer lifelong neurological disability as a result of the condition.

Dr. Donna Brezinski of Little Sparrows Technologies created the Bili-hut™ to provide the most clinically effective phototherapy treatment available to treat infant jaundice.

How is the Bili-Hut™ different? The unique curved light canopy!



Phototherapy devices are commonly used to treat neonatal jaundice. Phototherapy is a special light treatment used to help the body get rid of the excess bilirubin. The more skin exposed, the more effective the treatment.

Bili-hut is the only portable phototherapy device with a curved light canopy that delivers multidirectional illumination, exposing about 2x more skin area to treat jaundice quickly and effectively. Bili-hut's one-of-a-kind design can easily be set up next to mom, whether in the hospital or at home, keeping her close to baby during jaundice treatment when it matters most.