Human newborn’s first eyes movements and facial expressions

We have video recorded 75 normal term newborns focusing the camera on their face. They were recorded from the very first seconds from the time of their birth highlight a repeated upper lid, eyes and head up and down behaviour separated by a wide variety of facial expressions: lowering and knitting, nose wrinkling, nasolabial fold deepening, lip corner lowering or stigma, lip raising, followed by a less or more pronounced crying face. Some newborns detect very human eyes, sustain gaze exchanges with their mother or father, stop their repeated eyes and head movement behaviour, are calmed down and show a neutral or sometimes hedonic face. The interpretation of observational data and the meanings of the first newborn’s facial expressions are discussed in the attachment theory and infant development recent progress.