

Resource Summary Report

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Respiratory distress syndrome of the newborn and transient tachypnea of the newborn diagnosis

DOI:10.17504/protocols.io.bbsninde

Type: Protocol

Proper Citation

Marconi Augusto Aguiar dos Reis, Roberta Maia C Romanelli, Zilma Reis 2020.
Respiratory distress syndrome of the newborn and transient tachypnea of the newborn diagnosis . protocols.io dx.doi.org/10.17504/protocols.io.bbsninde

Protocol Information

URL: <https://dx.doi.org/10.17504/protocols.io.bbsninde>

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Summary: The authors detailed describe the standard procedures for immaturity-related respiratory disorders diagnosis during the first 72h of life. These disorders are respiratory distress syndrome of newborn (RDS) and transient tachypnea of the newborn (TTN), secondary outcomes in the International Clinical Trials Registry Platform under the numbers RBR-3f5bm5 and RBR??33rnjf. It shall be used by the multicenter team of researchers, duly trained following the Good Clinical Practice Protocol, during the prospective evaluation of enrolled newborns to RDS and TTN diagnosis. Also, this protocol is corresponding documentation for the scientific publications related to the clinical trials: "Prematurity detection evaluating interaction between the skin of the newborn and light: protocol for the preemie-test multicentre clinical trial in Brazilian hospitals to validate a new medical device." "Premature or small for gestational age? International multicenter trial protocol for classification of the low birth weight newborn through the optical properties of the skin." New version on 01/26/2020 to adjust typos in steps subheadings

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Version: 2

Publication Date: 2020

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Record Creation Time: 20210329T220517+0000

Record Last Update: 20210329T220835+0000

Data and Source Information

Source: