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## The Dutch Retinopathy of Prematurity Study: NEDROP 2

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# **The Dutch Retinopathy of Prematurity Study**

## **NEDROP 2**

Kasia Trzcionkowska

## **Colophon**

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# **The Dutch Retinopathy of Prematurity Study**

## **NEDROP 2**

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It is only with the heart that one can see rightly,  
what is essential is invisible to the eye –

Antoine de Saint-Exupery in “Le Petit Prince”

Voor mijn Moeder





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## Abbreviations

<b>A-ROP</b>	aggressive retinopathy of prematurity
<b>AP-ROP</b>	aggressive posterior retinopathy of prematurity
<b>BPD</b>	broncho-pulmonary dysplasia
<b>BW</b>	birth weight
<b>CRYO-ROP</b>	cryotherapy for retinopathy of prematurity study
<b>CVI</b>	cerebral visual impairment
<b>ETROP</b>	early treatment for retinopathy of prematurity
<b>EPO</b>	erythropoietin
<b>GA</b>	gestational age
<b>Hb</b>	hemoglobin
<b>HbA</b>	adult hemoglobin
<b>HbF</b>	fetal hemoglobin
<b>HIF-1</b>	hypoxia inducible factor-1
<b>ICROP</b>	international classification of retinopathy of prematurity
<b>IGF-1</b>	insulin-like growth factor-1
<b>MV</b>	mechanical ventilation
<b>NEC</b>	necrotizing enterocolitis
<b>NEDROP</b>	the Netherlands retinopathy of prematurity study
<b>NICU</b>	neonatal intensive care unit
<b>PDA</b>	persistent ductus arteriosus
<b>PMA</b>	post menstrual age
<b>PNA</b>	postnatal age
<b>PUFA</b>	polyunsaturated fatty acid
<b>(I)RDS</b>	(infant) respiratory distress syndrome
<b>ROP</b>	retinopathy of prematurity
<b>SaO<sub>2</sub></b>	arterial oxygen saturation
<b>VA</b>	visual acuity
<b>VEGF</b>	vascular endothelial growth factor

