

Appendix 1. Acknowledgements

We are indebted to our medical and nursing colleagues and the infants and their parents who agreed to take part in this study. The following investigators, in addition to those listed as authors, participated in this study:

NRN Steering Committee Chair: Richard A. Polin, MD, Division of Neonatology, College of Physicians and Surgeons, Columbia University, (2011-present).

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Case Western Reserve University, Rainbow Babies & Children's Hospital (UG1 HD21364) – Michele C. Walsh, MD MS; Anna Maria Hibbs, MD MSCE; Nancy S. Newman, RN; Deanne E. Wilson-Costello, MD; Bonnie S. Siner, RN; Harriet G. Friedman, MA.

Gentle SJ, Carlo WA, Tan S, Gargano M, Ambalavanan N, Chawla S, et al. Association of antenatal corticosteroids and magnesium therapy with neurodevelopmental outcome in extremely preterm infants. *Obstet Gynecol* 2020;135.

The authors provided this information as a supplement to their article.

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Duke University School of Medicine, University Hospital, University of North Carolina, Duke Regional Hospital, and WakeMed Health & Hospitals (UG1 HD40492, UL1 TR1117) – C. Michael Cotten, MD MHS; Ronald N. Goldberg, MD; Ricki F. Goldstein, MD; William F. Malcolm, MD; Patricia L. Ashley, MD; Joanne Finkle, RN JD; Kimberley A. Fisher, PhD FNP-BC IBCLC; Sandra Grimes, RN BSN; Kathryn E. Gustafson, PhD; Matthew M. Laughon, MD MPH; Carl L. Bose, MD; Janice Bernhardt, MS RN; Gennie Bose, RN; Janice Wereszczak, CPNP-AC/PC; Diane Warner, MD MPH; Stephen D. Kicklighter, MD; Ginger Rhodes-Ryan, ARNP MSN, NNP-BC.

Gentle SJ, Carlo WA, Tan S, Gargano M, Ambalavanan N, Chawla S, et al. Association of antenatal corticosteroids and magnesium therapy with neurodevelopmental outcome in extremely preterm infants. *Obstet Gynecol* 2020;135.

The authors provided this information as a supplement to their article.

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Gentle SJ, Carlo WA, Tan S, Gargano M, Ambalavanan N, Chawla S, et al. Association of antenatal corticosteroids and magnesium therapy with neurodevelopmental outcome in extremely preterm infants. *Obstet Gynecol* 2020;135.

The authors provided this information as a supplement to their article.

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Gentle SJ, Carlo WA, Tan S, Gargano M, Ambalavanan N, Chawla S, et al. Association of antenatal corticosteroids and magnesium therapy with neurodevelopmental outcome in extremely preterm infants. *Obstet Gynecol* 2020;135.

The authors provided this information as a supplement to their article.

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Gentle SJ, Carlo WA, Tan S, Gargano M, Ambalavanan N, Chawla S, et al. Association of antenatal corticosteroids and magnesium therapy with neurodevelopmental outcome in extremely preterm infants. *Obstet Gynecol* 2020;135.

The authors provided this information as a supplement to their article.

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Gentle SJ, Carlo WA, Tan S, Gargano M, Ambalavanan N, Chawla S, et al. Association of antenatal corticosteroids and magnesium therapy with neurodevelopmental outcome in extremely preterm infants. *Obstet Gynecol* 2020;135.

The authors provided this information as a supplement to their article.

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University of Texas Southwestern Medical Center, Parkland Health & Hospital System, and Children's Medical Center Dallas (UG1 HD40689) – Myra H. Wyckoff, MD; Pablo J. Sánchez, MD; Luc P. Brion, MD; Diana M. Vasil, RNC-NIC; Sally S. Adams, MS RN CPNP; Lijun Chen, RN, PhD; Lara Pavageau, MD; Alicia Guzman; Elizabeth Heyne, PsyD PA-C; Linda A. Madden, BSN RN CPNP; Lizette E. Torres, RN; Cathy Twell Boatman, MS CIMI.

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Gentle SJ, Carlo WA, Tan S, Gargano M, Ambalavanan N, Chawla S, et al. Association of antenatal corticosteroids and magnesium therapy with neurodevelopmental outcome in extremely preterm infants. *Obstet Gynecol* 2020;135.

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Appendix 2. Exposure Groups by Gestational Age

	Exposure			
	Antenatal Corticosteroids + Magnesium Sulfate	Antenatal Corticosteroids Only	Magnesium Sulfate Only	No Antenatal Corticosteroid or Magnesium Sulfate
	n (%)	n (%)	n (%)	n (%)
Gestational Age (weeks)				
22	27 (36.5)	20 (27.0)	5 (6.8)	22 (29.7)
23	274 (68.3)	66 (16.5)	13 (3.2)	48 (12.0)
24	559 (74.2)	134 (17.8)	17 (2.3)	43 (5.7)
25	661 (73.0)	142 (15.7)	27 (3.0)	76 (8.4)
26	722 (75.3)	147 (15.3)	27 (2.8)	63 (6.6)

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Appendix 3. Neurodevelopmental Outcomes by Gestational Age and Antenatal Corticosteroid and Magnesium Sulfate Exposure

Outcome	Antenatal Corticosteroids + Magnesium Sulfate	Antenatal Corticosteroids Only	Magnesium Sulfate Only	No Antenatal Corticosteroid or Magnesium Sulfate
	n (%)	n (%)	n (%)	n (%)
22-24 Weeks' Gestation				
Severe NDI* or death	445/857 (52.0)	125/220 (56.8)	29/35 (83.0)	76/112 (67.9)
Death by follow-up	288/860 (33.5)	88/220 (40.0)	19/35 (35.0)	61/113 (54.0)
Severe NDI*	158/570 (27.7)	37/132 (28.0)	10/16 (62.5)	15/51 (29.4)
25-26 Weeks' Gestation				
Severe NDI* or death	368/1381 (26.7)	100/287 (34.8)	18/54 (33.3)	45/139 (32.4)
Death by follow-up	217/1383 (15.7)	61/289 (21.1)	13/54 (24.1)	32/139 (23.0)
Severe NDI*	151/1164 (13.0)	39/226 (17.3)	5/41 (12.2)	13/107 (12.2)

*Severe neurodevelopmental impairment defined as ≥ 1 of the following: severe cerebral palsy, gross motor function level $\geq 4-5$, motor and/or cognitive composite score < 70 on Bayley Scales of Infant Development III, bilateral blindness (no useful vision in either eye), or bilateral hearing impairment even with amplification.

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