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Research

My scientific area of interest is neonatology, with a special focus on brain development and impairment following preterm birth.

My past and current research activity can be summarized in four parts:

I started to do research in neonatology in 1999 (I became MD in 2000) in Genoa (Italy). In the first years I focused on the use of brain damage markers in the perinatal period for a better diagnosis and prognosis. Together with a qualified research team, we succeeded to validate the assessment of a protein (S100B protein) in multiple matrices, including measurements before birth (amniotic fluid and maternal blood), at birth (cord blood and newborn's blood), in the first days of life (blood, urine, saliva, and, in the mother's colostrum and milk). We succeeded in our aim to provide reference values in both physiological and pathological conditions in the newborn, including prematurity, intra-uterine growth restriction, asphyxia and intracranial bleeding. I actively took part of multiple parts of these investigations, being the person quantifying biomarkers levels in the lab with different techniques, participating to study designing, contributing in manuscript writing. In a couple of studies, we reported S100B concentrations in pre-adolescents and in adults conducting sport activity.

In 2003 I moved to Netherlands (University of Maastricht) to do my PhD on brain development and S100B protein in an animal model. This allowed me to improve my knowledge and skills on basic science (including immunohistochemistry and behavioral testing), and to correlate pre-clinical with clinical data. The research question was what are the effects of prenatal steroids on brain development, including short- and long- term assessment, from birth to adulthood in the offspring of the rat. In addition, we reported that a lower dose of betamethasone was associated with milder side-effects. I've been the Principal Investigator in this group of studies, thus performing animal experiments and taking care of data analysis and reporting.

Between 2009 and 2014 I moved back to Genoa, where I got a permanent position as senior consultant in neonatology. Here I dedicated myself to learn about how to conduct clinical trials, systematic reviews & meta-analysis, guidelines (according to GRADE). This 5-year period has been pretty intense and has led, beginning from 2014, to a rewarding scientific output, mainly in Cochrane reviews in neonatal medicine. My collaboration with Cochrane is not limited to

“standard” systematic reviews, but it includes three ongoing Overviews of Cochrane reviews. This constitutes a new field in neonatology, as only one of this Overview has been published so far in neonatology. Moreover, I published a couple of studies on the clinical use of micro-methods in the newborn.

Since February 2015 I live and work in Lund. I currently work 50% as “överläkare” in the neonatal intensive care unit of Lund/Malmö, and 50% as a researcher. In the period 2017-19, my 50% research time will be covered by “ALFyngre-medel”. The only reason that led me to leave Italy and move to Sweden has been the attractive opportunity to join Professor David Ley, with the great possibility to take part to both animal and clinical studies in a motivated and well-equipped research environment. In agreement and with the support of Professor David Ley, I could become involved in the experiments in the preterm rabbit which have been successfully conducted for several years. In addition, I have been allowed to develop new research lines, e.g. the use of (high-resolution) brain magnetic resonance imaging and innovative behavioral tests in the rabbit (manuscript in preparation). During 2016 I could run multiple research sessions in the preterm rabbit, and we succeeded to achieve caffeine blood concentrations comparable to the human newborn (manuscript in preparation, in collaboration with the University of Uppsala). Finally, I promoted the establishment of a collaboration between the Universities of Lund and of Genoa in order to collect human blood sample to validate micro-methods in neonatology. Samples recruitment has started one year ago in both centers (unpublished data).

Employment

Associate professor

Paediatrics (Lund)
Lund University
Lund, Sweden
2015 Sept 21 → present

Research project participant

Neonatology
Lund University
Lund, Sweden
2016 Aug 11 → present

Research output

Therapeutic hypothermia for newborns with hypoxic-ischaemic encephalopathy

Fink, A., Berg, M. T., Soll, R. F., Fiander, M., Hunter, K., Aagerup, J., Sotiropoulos, J., Cracknell, J., Bruschetti, M., Seidler, A. L. & supported by the Cochrane Neonatal Review Group, and Cochrane Sweden, 2026 Apr, In: The Cochrane database of systematic reviews. 4, CD016345.

Cerebral near-infrared spectroscopy monitoring for prevention of death or neurodevelopmental disability in very preterm infants

Bodrero, E., Isaza-López, M. C., Fiander, M., Greisen, G., Glud, C., Bruschetti, M. & supported by Cochrane Sweden and Cochrane Neonatal, 2026 Jan 7, In: The Cochrane database of systematic reviews. 1, p. CD011506

Decongestants and antihistamines for acute otitis media in children

Darlison, P., Moresco, L., Nussbaumer-Streit, B., Bruschetti, M., Gisselsson-Solen, M. & supported by Cochrane Sweden and Cochrane Austria, 2025 Nov 27, In: The Cochrane database of systematic reviews. 11, 11, CD015839.

Indications and timings for caffeine initiation in preterm infants

Borys, F., Wróblewska-Seniuk, K., Fiander, M., Soll, R., Ringsten, M., Bruschetti, M., Sibrecht, G. & supported by Cochrane Neonatal and Cochrane Sweden, 2025 Nov, In: The Cochrane database of systematic reviews. 11, p. CD016274

Intratracheal instillation of corticosteroids combined with surfactant for preventing chronic lung disease in preterm infants
Bolanos, L., Borys, F., Pahl, A., Fiander, M., Cracknell, J., Gautham, K. S., Soll, R. F. & Bruschetti, M., 2025 Oct 27, In: The Cochrane database of systematic reviews. 10, 10, CD016024.

Acupuncture for the treatment of infantile colic

Lööf, E., Skogman, B. H., Cabano, R., Sylvan, R., Bruschetti, M. & supported by Cochrane Sweden, 2025 Oct, In: The Cochrane database of systematic reviews. 10, p. CD016305

Birth weight and prematurity for predicting type 2 diabetes mellitus: a prognostic review

Weerasekera, I., Styrmiðsdóttir, L., Ringsten, M., Orsini, N., Mukiira, C., Sharma, S., Fiander, M., Andersson, O., Vaag, A. A., Nilsson, P. M., Bruschetti, M. & supported by the Cochrane Neonatal Review Group and Cochrane Sweden, 2025 Sept, In: The Cochrane database of systematic reviews. 9, p. CD016154

Delivery room oxygen titration strategies for resuscitation of preterm infants

Sotiropoulos, J. X., Soll, R. F., Fiander, M., Bruschetti, M., Oei, J. L., Kapadia, V., Seidler, A. L. & Supported by the Cochrane Neonatal Group, and Cochrane Sweden, 2025 Aug, In: The Cochrane database of systematic reviews. 8, CD016293.

Immunosuppressants for IgG4-related disease

Cagnotto, G., Bäcklund, R. T., Bengtsson, A. & Bruschetti, M., 2025 Aug, In: The Cochrane database of systematic reviews. 8, CD016094.

Monoclonal antibodies for preventing respiratory syncytial virus infection in children: a network meta-analysis

Garegnani, L., Escobar Liquitay, C. M., Esteban, I., Lenells, M., Russo, C., Bruschetti, M. & Franco, J. V., 2025 Aug, In: The Cochrane database of systematic reviews. 8, p. CD016224

Midazolam for sedation of infants in the neonatal intensive care unit

Romantsik, O., Sharifan, A., Fiander, M., Ng, E., Bruschetti, M. & supported by the Cochrane Neonatal Review Group and Cochrane Sweden, 2025 Jul 17, In: Cochrane Database of Systematic Reviews. 2025, 7, CD002052.

Motor interventions initiated prior hospital discharge to prevent neurodevelopmental impairment in preterm infants

Badura, A., Hiekel, J., Saladino, A., Murature, D., Lenells, M., Fiander, M., Wellmann, S. & Bruschetti, M., 2025 May, In: Cochrane Database of Systematic Reviews. 2025, 5, CD016170.

Pain and sedation management for screening or treatment of retinopathy of prematurity

Olsson, E., Romantsik, O., Lundgren, P., Fiander, M., Snellman, A., Hellstrom, A. & Bruschetti, M., 2025 May, In: Cochrane Database of Systematic Reviews. 2025, 5, CD016171.

Higher initial doses of surfactant for the prevention or treatment of respiratory distress syndrome in preterm infants

Borys, F., Sibrecht, G., Mohammad Khuzaini, A., Fiander, M., Bruschetti, M. & Soll, R. F., 2025 Apr 28, In: Cochrane Database of Systematic Reviews. 2025, 4, CD016180.

In-hospital motor interventions to reduce neurodevelopmental impairment in preterm infants: a scoping review

Badura, A., Fiander, M., Gabriel, A., Pirinu, M., Beccani, L., Soll, R. F., Cracknell, J., Faas, D., Wellmann, S. & Bruschetti, M., 2025 Apr, In: Cochrane Database of Systematic Reviews. 2025, 4, CD016181.

Next-generation sequencing (NGS) techniques for pre-symptomatic identification of genetic diseases in newborns

Pessano, S., Boldor, M., Faravelli, F., Fiander, M., Jørgensen, K. J., Soll, R. F. & Bruschetti, M., 2025 Apr, In: Cochrane Database of Systematic Reviews. 2025, 4, CD016118.

Training to increase parental participation in the care of infants in neonatal units

Bäcke, P., Thernström Blomqvist, Y., Dalsbø, T. K., Fiander, M., Soll, R. F. & Bruschetti, M., 2025 Apr, In: Cochrane Database of Systematic Reviews. 2025, 4, CD014837.

Safety and efficacy of proton pump inhibitors in preterm infants with gastroesophageal reflux disease

King, E., Horn, D., Gluchowski, N., O'Reilly, D., Bruschetti, M., Cooper, C. & Soll, R. F., 2025 Mar, In: Cochrane Database of Systematic Reviews. 2025, 3, CD015127.

Tumor necrosis factor (TNF) inhibitors for juvenile idiopathic arthritis

Cagnotto, G., Juhl, C., Ahlström, F., Wikström, F., Bruschetti, M., Petersson, I. F., Dreyer, L. & Compagno, M., 2025 Feb, In: Cochrane Database of Systematic Reviews. 2025, 2, CD013715.

Tumor necrosis factor (TNF) inhibitors for psoriatic arthritis

Cagnotto, G., Bruschetti, M., Stróżyk, A., Scirè, C. A. & Compagno, M., 2025 Feb, In: Cochrane Database of Systematic Reviews. 2025, 2, CD013614.

Individualized developmental care interventions for promoting development and preventing morbidity in preterm infants

Olsson, E., Prescott, M. G., Titlestad, K. B., Fiander, M., Soll, R. F. & Bruschetti, M., 2025 Jan 27, In: Cochrane Database of Systematic Reviews. 2025, 1, CD016026.

Inclusion, characteristics and methodological limitations of systematic reviews in doctoral theses: A cross-sectional study of all universities in Sweden

Ringsten, M., Färnqvist, K., Bruschetti, M. & Johansson, M., 2025 Jan 9, In: Cochrane Evidence Synthesis and Methods. 2025, 3, 1, p. 1-9 e70015.

Count outcomes, rate ratios and rate differences

Rose, C. J. & Bruschetti, M., 2025, (E-pub ahead of print) In: BMJ Evidence-Based Medicine.

Det är dags att Läkartidningen slutar med läkemedelsannonser

Mulinari, S., Svensson, S., Ringsten, M., Bruschetti, M., Jørgensen, K. J., Boesen, K. & Marx, A., 2025, In: Läkartidningen.

Devices for Neonatal Peripheral Catheterization and Tip Confirmation: A Systematic Review and Meta-Analysis

Shcherbatiuk, K., Magagnoli, C., Susca, F., Caratozzolo, D., Fiander, M., Soll, R. F., Bruschetti, M. & Romantsik, O., 2025, (E-pub ahead of print) In: Neonatology. p. 1-17 17 p.

Fetal haemoglobin and oxygen requirement in preterm infants: an observational study

Ulinder, T., Hellström, W., Gadsbøll, C., Nilsson, L., Gebka, M., Robertz, G., Bruschetti, M., Hellstrom, A. & Ley, D., 2025, In: Archives of disease in childhood. Fetal and neonatal edition. 110, p. 285-290

Results reporting for clinical trials led by medical universities and university hospitals in the Nordic countries was often missing or delayed

Nilsson, G., Wieschowski, S., DeVito, N. J., Salholz-Hillel, M., Ahnström, L., Bruckner, T., Klas, K., Suljic, T., Yerunkar, S., Olsson, N., Cruz, C., Strzebonska, K., Småbrekke, L., Wasylewski, M. T., Bengtsson, J., Ringsten, M., Schuster, A., Krawczyk, T., Paraskevas, T. & Raittio, E. & 21 others, Herczeg, L., Hesselberg, J.-O., Karlsson, S., Borana, R., Bruschetti, M., Mulinari, S., Lizárraga, K., Siebert, M., Hildebrand, N., Ramakrishnan, S., Janiaud, P., Zavalis, E., Franzen, D., Boesen, K., Hemkens, L. G., Naudet, F., Possmark, S., Willén, R. M., Ioannidis, J. P., Strech, D. & Axfors, C., 2025, In: Journal of Clinical Epidemiology. 181, 111710.

Teaching evidence-based medicine by using a systematic review framework: implementation in a Swedish university setting

Björklund, M., Ringsten, M., Bruschetti, M. & Garwicz, M., 2025, In: BMJ Evidence-Based Medicine. 30, p. 5-9

Financial incentives for family members of hospitalized neonates for improving family presence

Wróblewska-Seniuk, K., Wallman-Stokes, A., Edwards, E., Fiander, M., Bruschetti, M. & Soll, R. F., 2024 Dec 17, In: Cochrane Database of Systematic Reviews. 2024, 12, CD014572.

Infant positioning for promoting development and preventing morbidity in preterm infants

Prescott, M. G., Geist, M., Olsson, E., Fiander, M., Soll, R. F. & Bruschetti, M., 2024 Dec 5, In: The Cochrane database of systematic reviews. 12, 12, CD016029.

Acupuncture for hypoxic ischemic encephalopathy in neonates

Sibrecht, G., Wong, M. Y., Shrestha, R. & Bruschetti, M., 2024 Dec, In: Cochrane Database of Systematic Reviews. 2024, 12, CD007968.

Clustering of care activities for promoting development and preventing morbidity in hospitalized preterm infants

Borys, F., Prescott, M. G., Fiander, M., Soll, R. F. & Bruschetti, M., 2024 Dec, In: Cochrane Database of Systematic Reviews. 2024, 12, CD016028.

Cycled light in the intensive care unit for preterm and low birth weight infants

Morag, I., Xiao, Y. T. & Bruschetti, M., 2024 Dec, In: Cochrane Database of Systematic Reviews. 2024, 12, CD006982.

Rates of bronchopulmonary dysplasia in very low birth weight neonates: a systematic review and meta-analysis

Moreira, A., Noronha, M., Joy, J., Bierwirth, N., Tariela, A., Naqvi, A., Zoretic, S., Jones, M., Marotta, A., Valadie, T., Brick, J., Winter, C., Porter, M., Decker, I., Bruschetti, M. & Ahuja, S. K., 2024 Dec, In: Respiratory Research. 25, 1, 219.

Methylxanthines for the prevention or treatment of intermittent hypoxemia or respiratory insufficiency in late preterm infants

Bodrero, E., Isaza-López, M. C., Pahl, A., Fiander, M., Soll, R. & Bruschetti, M., 2024 Nov 20, In: Cochrane Database of Systematic Reviews. 2024, 11, CD016113.

Minimizing blood sampling in preterm infants

Nissimov, S., Sibrecht, G., Weerasekara, I., Bartocci, M. & Bruschetti, M., 2024 Nov 19, In: Cochrane Database of Systematic Reviews. 2024, 11, CD016077.

Vestibular stimulation for promoting development and preventing morbidity in preterm infants

Prescott, M. G., Wróblewska-Seniuk, K., Lenells, M., Fiander, M., Soll, R. & Bruschetti, M., 2024 Sept, In: Cochrane Database of Systematic Reviews. 2024, 9, CD016072.

Olfactory stimulation for promoting development and preventing morbidity in preterm infants

Lenells, M., Prescott, M. G., Wróblewska-Seniuk, K., Fiander, M., Soll, R. & Bruschetti, M., 2024 Aug, In: Cochrane Database of Systematic Reviews. 2024, 8, CD016074.

Multisensory stimulation for promoting development and preventing morbidity in preterm infants

Wróblewska-Seniuk, K., Lenells, M., Prescott, M. G., Fiander, M., Soll, R. & Bruschetti, M., 2024 Jul, In: Cochrane Database of Systematic Reviews. 2024, 7, CD016073.

Strategies for cessation of caffeine administration in preterm infants

Urru, S. A. M., Geist, M., Carlinger, R., Bodrero, E. & Bruschetti, M., 2024 Jul, In: Cochrane Database of Systematic Reviews. 2024, 7, CD015802.

Noise or sound management in the neonatal intensive care unit for preterm or very low birth weight infants

Sibrecht, G., Wróblewska-Seniuk, K. & Bruschetti, M., 2024 May 30, In: Cochrane Database of Systematic Reviews. 2024, 5, CD010333.

Workplace interventions to reduce the risk of SARS-CoV-2 infection outside of healthcare settings

Constantin, A. M., Noertjojo, K., Sommer, I., Pizarro, A. B., Persad, E., Durao, S., Nussbaumer-Streit, B., McElvenny, D. M., Rhodes, S., Martin, C., Sampson, O., Jørgensen, K. J. & Bruschetti, M., 2024 Apr 10, In: Cochrane Database of Systematic Reviews. 2024, 4, CD015112.

Inhaled bronchodilators for the prevention and treatment of chronic lung disease in preterm infants

Ng, G., Bruschetti, M., Ibrahim, J. & da Silva, O., 2024 Apr 9, In: Cochrane Database of Systematic Reviews. 2024, 4, CD003214.

Ibuprofen for acute postoperative pain in children

Pessano, S., Gloeck, N. R., Tancredi, L., Ringsten, M., Hohlfeld, A., Ebrahim, S., Albertella, M., Kredo, T. & Bruschetti, M., 2024 Jan 5, In: The Cochrane database of systematic reviews. 1, 1, p. 1-162 CD015432.

Lack of Blinding May Affect Objective Outcomes in Trials on Neonatal Ventilation

Bruschetti, M., Schmölzer, G. M., Lai, N. M., Mitra, S., Davis, P. G. & Soll, R. F., 2024, In: Neonatology. 121, 6, p. 791-792 2 p.

Value of preclinical systematic reviews and meta-analyses in pediatric research

Romantsik, O., Bank, M., Menon, J. M. L., Malhotra, A. & Bruschetti, M., 2024, In: Pediatric Research. 96, 3, p. 643-653

Methylxanthine for preventing morbidity and mortality in preterm infants: a network meta-analysis

Kinoshita, M., Del Giovane, C., Mitra, S., Hall, R., Soll, R. & Bruschetti, M., 2023 Dec 18, In: Cochrane Database of Systematic Reviews. 2023, 12, CD015058.

Association between human chorionic gonadotropin (hCG) levels and adverse pregnancy outcomes: A systematic review and meta-analysis

Skogler, J., Moberg, T., Tancredi, L., Styrnisdóttir, L., Hedayati, E., Alarcon-Ruiz, C. A., Khamis, A., Persad, E., Iskandarani, G., Hansson, S. R. & Bruschetti, M., 2023 Dec, In: Pregnancy Hypertension. 34, p. 124-137 14 p.

Diclofenac for acute postoperative pain in children

Ringsten, M., Kredo, T., Ebrahim, S., Hohlfeld, A. & Bruschetti, M., 2023 Dec, In: Cochrane Database of Systematic Reviews. 2023, 12, CD015087.

Decongestants and antihistamines for acute otitis media in children

Brattström, P., Moresco, L., Nussbaumer-Streit, B., Bruschetti, M. & Gisselsson-Solen, M., 2023 Nov 28, In: Cochrane Database of Systematic Reviews. 2023, 11, CD015839.

Stem cell-based interventions for the treatment of stroke in newborn infants

Bruschetti, M., Badura, A. & Romantsik, O., 2023 Nov 23, In: The Cochrane database of systematic reviews. 11, CD015582.

AMSTAR 2 is only partially applicable to systematic reviews of non-intervention studies: a meta-research study

Puljak, L., Bala, M. M., Mathes, T., Poklepovic Pericic, T., Wegewitz, U., Faggion, C. M., Matthias, K., Storman, D., Zajac, J., Rombey, T., Bruschetti, M. & Pieper, D., 2023 Nov, In: Journal of Clinical Epidemiology. 163, p. 11-20 10 p.

Methylxanthine for the prevention and treatment of apnea in preterm infants

Marques, K. A., Bruschetti, M., Roehr, C. C., Davis, P. G., Fiander, M. & Soll, R., 2023 Oct 31, In: The Cochrane database of systematic reviews. 10, 10, CD013830.

Surfactant therapy guided by tests for lung maturity in preterm infants at risk of respiratory distress syndrome

Sibrecht, G., Kearn, C. R., Borys, F., Morariu, M., Bruschetti, M. & Soll, R., 2023 Oct 26, In: Cochrane Database of Systematic Reviews. 2023, 10, CD013158.

Superoxide dismutase for bronchopulmonary dysplasia in preterm infants

Albertella, M., Gentyala, R. R., Paraskevas, T., Ehret, D., Bruschetti, M. & Soll, R., 2023 Oct 9, In: Cochrane Database of Systematic Reviews. 2023, 10, CD013232.

Acupuncture for procedural pain in newborn infants

Cabano, R., Soll, G., Al-Abdallat, H., Hamamreh, R., Oei, J. L., Schmölzer, G. M. & Bruschetti, M., 2023 Oct, In: Cochrane Database of Systematic Reviews. 2023, 10, CD015894.

Doxapram for the prevention and treatment of apnea in preterm infants

Evans, S., Avdic, E., Pessano, S., Fiander, M., Soll, R. & Bruschetti, M., 2023 Oct, In: Cochrane Database of Systematic Reviews. 2023, 10, CD014145.

Improving rates of successful extubation: Medications

Bruschetti, M., 2023 Oct, In: Seminars in Fetal and Neonatal Medicine. 28, 5, 101490.

Positioning for lumbar puncture in newborn infants

Pessano, S., Bruschetti, M., Prescott, M. G. & Romantsik, O., 2023 Oct, In: The Cochrane database of systematic reviews. 10, p. CD015592

Pharmacological interventions for the management of pain and discomfort during lumbar puncture in newborn infants

Pessano, S., Romantsik, O., Olsson, E., Hedayati, E. & Bruschetti, M., 2023 Sept, In: Cochrane Database of Systematic Reviews. 2023, 9, CD015594.

Early versus late discontinuation of caffeine administration in preterm infants

Urru, S. A. M. & Bruschetti, M., 2023 Aug 31, In: Cochrane Database of Systematic Reviews. 2023, 8, CD015802.

Acupuncture for neonatal abstinence syndrome in newborn infants

Urlesberger, B., Cabano, R., Soll, G., Pahl, A., Oei, J. L., Schmölder, G. M., Raith, W. & Bruschetti, M., 2023 Aug 22, In: Cochrane Database of Systematic Reviews. 2023, 8, CD014160.

Opioids for procedural pain in neonates

Kinoshita, M., Olsson, E., Borys, F. & Bruschetti, M., 2023 Apr 5, In: Cochrane Database of Systematic Reviews. 2023, 4, CD015056.

Non-opioid analgesics for procedural pain in neonates

Persad, E., Pizarro, A. B. & Bruschetti, M., 2023 Apr 4, In: Cochrane Database of Systematic Reviews. 2023, 4, CD015179.

Postnatal phenobarbital for the prevention of intraventricular haemorrhage in preterm infants

Romantsik, O., Smit, E., Odd, D. E. & Bruschetti, M., 2023 Mar 16, In: Cochrane Database of Systematic Reviews. 2023, 3, CD001691.

Stem cell-based interventions for the prevention and treatment of intraventricular haemorrhage and encephalopathy of prematurity in preterm infants

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Stem cell-based interventions for the treatment of stroke in newborn infants

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Positioning for lumbar puncture in newborn infants

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Systemic opioid regimens for postoperative pain in neonates

Kinoshita, M., Borges do Nascimento, I. J., Styrismisdóttir, L. & Bruschetti, M., 2023 Jan 16, In: Cochrane Database of Systematic Reviews. 2023, 1, CD015016.

Interventions for the Management of Pain and Sedation in Newborns Undergoing Therapeutic Hypothermia for Hypoxic-Ischemic Encephalopathy: A Systematic Review

Bäcke, P., Bruschetti, M., Blomqvist, Y. T., Sibrecht, G. & Olsson, E., 2023 Jan, In: Pediatric Drugs. 25, 1, p. 27-41 15 p.

Caffeine versus other methylxanthines for the prevention and treatment of apnea in preterm infants

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Många källor till problem i systematiska översikter

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Placenta-associated adverse pregnancy outcomes in women experiencing mild or severe hyperemesis gravidarum – a systematic review and meta-analysis

Moberg, T., Van der Veecken, L., Persad, E., Hansson, S. R. & Bruschetti, M., 2023, In: BMC Pregnancy and Childbirth. 23, 1, 375.

Pharmacological interventions for the management of pain and discomfort during lumbar puncture in newborn infants

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Interventions for the management of Pain and Sedation in Newborns undergoing Therapeutic hypothermia for hypoxic-ischemic encephalopathy (IPSNUT): protocol of a systematic review

Bäcke, P., Bruschetti, M., Blomqvist, Y. T. & Olsson, E., 2022 Dec, In: Systematic Reviews. 11, 1, 101.

Ibuprofen for acute postoperative pain in children

Pessano, S., Kredt, T., Bruschetti, M. & Gloeck, N. R., 2022 Sept 28, In: Cochrane Database of Systematic Reviews. 2022, 9, CD015432.

Non-opioid analgesics for procedural pain in neonates

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Development and Validation of a Mortality Prediction Model in Extremely Low Gestational Age Neonates

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Workplace interventions to reduce the risk of SARS-CoV-2 infection outside of healthcare settings

Pizarro, A. B., Persad, E., Durao, S., Nussbaumer-Streit, B., Engela-Volker, J. S., McElvenny, D., Rhodes, S., Stocking, K., Fletcher, T., Martin, C., Noertjojo, K., Sampson, O., Verbeek, J. H., Jørgensen, K. J. & Bruschetti, M., 2022 May, In: Cochrane Database of Systematic Reviews. 2022, 5, CD015112.

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