



Uniform practice for the prevention of healthcare associated infections and occupational therapy in pediatry & neonatology

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Abstract:

Hygiene rules and practices for preventing healthcare-associated infections evolve with the readjustments in line with advances in science and technology. The awareness that basic health principles are, in some cases, difficult or even impossible to put into practice for various reasons is shown by the current global health crisis caused by Coronavirus strains. Management of political authorities, lack of information, difficulties of access to training, fake news, popular beliefs, individual defensive reactions, individual characteristics of the population and professionals, including patients and their families in pediatrics and neonatology, equipment and procedures that are still not appropriate to prevent the cross transmission of healthcare-associated infections. For example, equipment used for occupational therapy care is very often shared without the possibility of disinfection between patients. The architectural environment of structures, workshops and liberal occupational therapy practices (differentiation of public reception, care, cleaning, disinfection and waste disposal areas, and finally clean storage) do not always allow basic hygiene tasks to be carried out (and when they are carried out, in the right order). There is a real obstacle to the change in practices that is necessary to provide the care that the public expects from professionals.

Biography:

Guylaine HENRY LAMY has been addressing AIAS transmission issues since 2012. GHIL has established close ties with eminent hygienist and ministerial referents. In 2016, she conducted a survey to take stock of the situation among 100 liberal occupational therapists, and wrote articles, one of which was published in the magazine. Today she is the director of a DPC training organization to promote the hygiene and health safety of occupational therapy care.

Publication of speakers:

1. Rea, Delphine & Henry, Guylaine & Khaznadar, Zena & Etienne, Gabriel & Guilhot, François & Nicolini, Frank-Emmanuel & Guilhot, Joelle & Rousselot, Philippe & Hugué, Françoise & Legros, Laurence & Gardembas, Martine & Dubruille, Viviane & Guerci, Agnès & Charbonnier, Aude & Maloïsel, Frédéric & Ianotto, Jean-Christophe & Villemagne, Bruno & Mahon, François-Xavier



2. Moins-Teisserenc, Hélène & Toubert, Antoine. (2017). Natural killer-cell counts are associated with molecular relapse-free survival after imatinib discontinuation in chronic myeloid leukemia: The IMMUNOSTIM study. *Haematologica*. 102. 10.3324/haematol.2017.165001.
3. Guillaume, Nicolas & Loiseau, Pascale & Gagne, Katia & Moins-Teisserenc, Hélène & Cayuela, Jean-Michel & Henry, Guylaine & Robin, Marie & Latour, Régis & Gluckman, Eliane & Socie, Gerard & Retiere, Christelle & Dulphy, Nicolas & Toubert, Antoine. (2016). Natural Killer cell licensing after double cord blood transplantation is driven by the self-HLA class I molecules from the dominant cord blood. *Haematologica*. 101. 10.3324/haematol.2015.138883.
4. Khaznadar, Zena & Boissel, Nicolas & Agaue, Sophie & Henry, Guylaine & Cheok, Meyling & Vignon, Marguerite & Geromin, Daniela & Cayuela, Jean-Michel & Castaigne, Sylvie & Pautas, Cécile & Raffoux, Emmanuel & Lachuer, Joel & Sigaux, François & Preudhomme, Claude & Dombret, Hervé & Dulphy, Nicolas & Toubert, Antoine. (2015). Defective NK Cells in Acute Myeloid Leukemia Patients at Diagnosis Are Associated with Blast Transcriptional Signatures of Immune Evasion. *Journal of immunology* (Baltimore, Md. : 1950). 195. 2580-90. 10.4049/jimmunol.1500262.
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[Webinar on Pediatrics and Neonatology | Novemner 23, 2020 | Madrid, Spain](#)

Citation: Guylaine HENRY LAMY; Uniform practice for the prevention of healthcare associated infections and occupational therapy in pediatry & neonatology; Euro Pediatrics 2020: Novemner 23, 2020, Madrid, Spain