DOI: 10.1289/EHP5564

Note to readers with disabilities: *EHP* strives to ensure that all journal content is accessible to all readers. However, some figures and Supplemental Material published in *EHP* articles may not conform to 508 standards due to the complexity of the information being presented. If you need assistance accessing journal content, please contact ehp508@niehs.nih.gov. Our staff will work with you to assess and meet your accessibility needs within 3 working days.

Supplemental Material

Presence of Bisphenol A and Parabens in a Neonatal Intensive Care Unit: An Exploratory Study of Potential Sources of Exposure

Luz M. Iribarne-Durán, Francisco Artacho-Cordón, Manuela Peña-Caballero, José M. Molina-Molina, Inmaculada Jiménez-Díaz, Fernando Vela-Soria, Laura Serrano, José A. Hurtado, Mariana F. Fernández, Carmen Freire, and Nicolás Olea

Table of Contents

Table S1. Concentrations of BPA and PBs and hormone-like activities released from plastic NICU items under soft extraction conditions.

Figure S1. Dose-response curves of E2 and ICI on MCF-7cells and R1881 and procymidone on PALM cells. MCF-7 cells were incubated for 144 h at 37 °C with E2 (Panel A) or ICI in the presence of 100 pM E2 (Panel B) at the indicated concentrations. The values represent the mean \pm SD of two independent experiments (in triplicate) and results are expressed as proliferative effect [MCF-7 cell proliferation (-fold over control)]. Data were analyzed for significant differences using one-way ANOVA followed by Dunnett's post-comparison test. *p< 0.05 and **p< 0.01 (versus hormone-free control or E2 100 pM). PALM cells treated with R1881 (Panel C) or procymidone in the presence of 0.2 nM R1881 (Panel D) at the indicated concentrations for 40 h at 37 °C. The values represent the mean \pm SD of two independent experiments (in triplicate) and results are expressed as percentage of maximal R1881 induction. Data were analyzed for significant differences using one-way ANOVA followed by Dunnett's post-comparison test. *p< 0.05 and **p< 0.01 (versus R1881 10 or 0.2 nM). ICI: The estrogen receptor antagonist ICI 182780; E2: 17β-estradiol.