

From: "Bloem, Bas" <5.1.2.e@radboudumc.nl>
Sent: Thu, 9 Nov 2023 13:03:11 +0100
To: "Bloem, Bas" <5.1.2.e@radboudumc.nl>
Subject: Comment in Lancet Planetary Health on inadequacy of regulatory actions for protecting brain health
Attachments: Bloem_Lancet Planetary Health (2023) Case of glyphosate.pdf

Dear colleagues,

In this Comment that we just published in Lancet Planetary Health, we express our concerns around the inadequacy of current regulatory actions when it comes to the assessment of the neurotoxicity of pesticides, and particularly in assessing the possible risk of Parkinson's disease and other neurodegenerative disorders, including Alzheimer's disease and amyotrophic lateral sclerosis. We illustrate this for the case of glyphosate and Parkinson's disease. And we conclude with a set of nuanced and balanced recommendations for policy makers, which is now essential in the European Union where a decision will be made on November 16 about the possible renewal of the marketing authorization of glyphosate. But the implications extend well beyond glyphosate, and also beyond Parkinson's disease. Development of improved screening procedures is now an essential step.

with best wishes, Bas



Radboudumc

Prof. Bastiaan R. Bloem
MD, PhD, FRCPE, FEAN
Director, Radboudumc Center of
Expertise for Parkinson &
Movement Disorders
Department of Neurology

**Radboud University Medical
Center**
PO Box 9101, 6500 HB Nijmegen
radboudumc.nl

5.1.2.e [@radboudumc.nl](mailto:5.1.2.e@radboudumc.nl)

Secretariat: Ms. 5.1.2.e

5.1.2.e

5.1.2.e [@radboudumc.nl](mailto:5.1.2.e@radboudumc.nl)

Patient-related questions

5.1.2.e



Our center is recognized as Center
of Excellence by the Parkinson's
Foundation

De informatie in dit bericht is uitsluitend bestemd voor de geadresseerde. Aan dit bericht en de bijlagen kunnen geen rechten worden ontleend. Heeft u deze e-mail onbedoeld ontvangen? Dan verzoeken wij u het te vernietigen en de afzender te informeren. Openbaar maken, kopiëren en verspreiden van deze e-mail of informatie uit deze e-mail is alleen toegestaan met voorafgaande schriftelijke toestemming van de afzender. Het Radboudumc staat geregistreerd bij de Kamer van Koophandel in het handelsregister onder nummer 80262783.

The content of this message is intended solely for the addressee. No rights can be derived from this message or its attachments. If you are not the intended recipient, we kindly request you to delete the message and inform the sender. It is strictly prohibited to disclose, copy or distribute this email or the information inside it, without a written consent from the sender. Radboud university medical center is registered with the Dutch Chamber of Commerce trade register with number 80262783.