

CORRECTION

Open Access



# Correction: Olfactory bulb anomalies in KBG syndrome mouse model and patients

Kara Goodkey<sup>1,2</sup>, Anita Wischmeijer<sup>3</sup>, Laurence Perrin<sup>4</sup>, Adrienne E. S. Watson<sup>1,2</sup>, Leenah Qureshi<sup>1</sup>, Duccio Maria Cordelli<sup>5</sup>, Francesco Toni<sup>6</sup>, Maria Gnazzo<sup>7</sup>, Francesco Benedicenti<sup>3</sup>, Monique Elmaleh-Berges<sup>8</sup>, Karen J. Low<sup>9,10</sup> and Anastassia Voronova<sup>1,2,11,12\*</sup>

**Correction: BMC Medicine 22, 158 (2024)**  
<https://doi.org/10.1186/s12916-024-03363-6>

The original article contains two minor typos that the authors wish to address:

1) In the sentence, "Notably, 9 (8.7%) reported alterations to sense of smell, with 5 (4%) reporting absent sense of smell, and 4 (3.8%) reporting a reduced sense of smell.", '4%' should instead read as '4.9%', and '3.8%' should instead read as '3.9%'.

2) In the sentence, "Notably, ~29% of respondents stated that it was not possible to know if the sense of smell was normal," '29%' should instead read as '20%'.

Published online: 11 July 2024

## Reference

1. Goodkey K, et al. Olfactory bulb anomalies in KBG syndrome mouse model and patients. *BMC Med.* 2024;22:158. <https://doi.org/10.1186/s12916-024-03363-6>.

The original article can be found online at <https://doi.org/10.1186/s12916-024-03363-6>.

\*Correspondence:

Anastassia Voronova  
voronova@ualberta.ca

<sup>1</sup> Department of Medical Genetics, Faculty of Medicine & Dentistry, University of Alberta, Edmonton, AB T6G 2H7, Canada

<sup>2</sup> Women and Children's Health Research Institute, University of Alberta, 5-083 Edmonton Clinic Health Academy, Edmonton, AB T6G 1C9, Canada

<sup>3</sup> Clinical Genetics Service and Coordination Center for Rare Diseases, Department of Pediatrics, Regional Hospital of Bolzano, Bolzano, Italy

<sup>4</sup> Clinical Genetics Unit, Hôpital Robert-Debre, Paris, France

<sup>5</sup> IRCCS Istituto Delle Scienze Neurologiche Di Bologna, UOC Neuropsichiatria Dell'eta Pediatrica, Bologna, Italy

<sup>6</sup> Programma Di Neuroradiologia Con Tecniche Ad Elevata Complessita (PNTEC), IRCCS Istituto Delle Scienze Neurologiche Di Bologna, Bologna, Italy

<sup>7</sup> Laboratory of Medical Genetics, Translational Cytogenomics Research Unit, Bambino Gesù Children's Hospital, IRCCS, 00165 Rome, Italy

<sup>8</sup> Service d'Imagerie Pédiatrique, Hôpital Universitaire Robert Debre, Paris, France

<sup>9</sup> Department of Academic Child Health, Bristol Medical School, Population Health Sciences, University of Bristol, Bristol, UK

<sup>10</sup> Clinical Genetics Service, St. Michaels Hospital, Bristol, UK

<sup>11</sup> Department of Cell Biology, Faculty of Medicine & Dentistry, University of Alberta, Edmonton, AB T6G 2H7, Canada

<sup>12</sup> Faculty of Medicine & Dentistry, Neuroscience and Mental Health Institute, Edmonton, AB T6G 2E1, Canada



© The Author(s) 2024. **Open Access** This article is licensed under a Creative Commons Attribution 4.0 International License, which permits use, sharing, adaptation, distribution and reproduction in any medium or format, as long as you give appropriate credit to the original author(s) and the source, provide a link to the Creative Commons licence, and indicate if changes were made. The images or other third party material in this article are included in the article's Creative Commons licence, unless indicated otherwise in a credit line to the material. If material is not included in the article's Creative Commons licence and your intended use is not permitted by statutory regulation or exceeds the permitted use, you will need to obtain permission directly from the copyright holder. To view a copy of this licence, visit <http://creativecommons.org/licenses/by/4.0/>. The Creative Commons Public Domain Dedication waiver (<http://creativecommons.org/publicdomain/zero/1.0/>) applies to the data made available in this article, unless otherwise stated in a credit line to the data.