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Correction to: Periodontal health in an indigenous Sámi population in Northern Norway: a cross-sectional study

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Following publication of the original article [1], the authors identified an error in the Table 4.

The correct table is given below:

Furthermore, due to those errors in Table 4, following corrections are related to the text:

- 1. Statistical analysis on page 3, paragraph 4: 'RBL and PD are presented as percent and proportions (SE) of affected sites and teeth for the total study population, stratified by age group and ethnicity. Differences between groups were assessed with χ^2 -test and t-test;
- 2. Results on page 4 under subtitle 'Prevalence and distribution', last sentence: 'In total (18–75 years), a higher proportion of Sámi had one or more PD≥6 mm compared to non-Sámi (*p*<0.05.);

- 3. Discussion on page 5, third paragraph, second sentence: 'A larger proportion of Sámi had one or more PD≥6 mm compared to non-Sámi, with no ethnic difference in prevalence of PD≥4 mm and PD≥6 mm';
- 4. Abstract on page 1 under results, last sentence: 'A higher proportion of Sámi had one or more $PD \ge 6$ mm than the non-Sámi (p < 0.05)';

Abstract on page 1 under conclusion: 'People with Sámi ethnicity had deep periodontal pockets and an increased odds of having severe stages of periodontitis.

The original article has been updated.

The original article can be found online at https://doi.org/10.1186/s12903-020-01088-3

Full list of author information is available at the end of the article



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Table 4 Prevalence and extent of radiographic bone loss and periodontal pocked depth by age group, ethnicity and in total

| Periodontal measurements | Age Groups (years) | | | | | | | | Total | |
|-------------------------------|--------------------|-----------|-----------|-----------|------------|------------|-----------|------------|-----------|-----------|
| | 18-34 | | 35–49 | | 50-64 | | 65-75 | | 18–75 | |
| Ethnicity | Sámi | Non-Sámi | Sámi | Non-Sámi | Sámi | Non-Sámi | Sámi | Non-Sámi | Sámi | Non-Sámi |
| Number of individuals | 313 | 106 | 435 | 252 | 468 | 241 | 165 | 98 | 1381 | 697 |
| RBL, proportions ^a | | | | | | | | | | |
| RBL 15-33% | 3.8 | 5.7 | 32.6 | 25.0 | 59.4 | 53.5 | 53.9 | 57.1 | 37.7 | 36.4 |
| RBL > 33% | 0.3 | 0.0 | 3.5 | 5.6 | 23.3 | 21.2 | 25.5 | 25.5 | 12.1 | 12.9 |
| PD, proportions ^a | | | | | | | | | | |
| One or more PD \geq 4 mm | 40.6 | 40.6 | 63.7 | 56.4 | 71.6 | 63.1 | 73.3 | 81.6 | 62.3 | 59.8 |
| One or more PD \geq 6 mm | 5.1 | 5.7 | 16.1 | 10.3 | 29.1 | 19.9 | 27.3 | 27.5 | 19.4 | 15.6 |
| PD, mean (SE) ^b | | | | | | | | | | |
| Proportions of sites/mouth | | | | | | | | | | |
| $PD \ge 4 \text{ mm}$ | 3.5 (0.4) | 3.8 (0.7) | 7.7 (0.5) | 6.8 (0.7) | 10.5 (0.7) | 10.1 (1.0) | 8.8 (0.9) | 11.7 (1.4) | 8.0 (0.3) | 8.2 (0.5) |
| PD≥6 mm | 0.2 (0.0) | 0.1 (0.1) | 0.5 (0.1) | 0.4 (0.1) | 1.3 (0.2) | 1.1 (0.2) | 1.2 (0.2) | 1.2 (0.3) | 0.8 (0.1) | 0.7 (0.1) |

RBL = radiographic bone loss; PD = periodontal pocket depth. SE = standard error. Bold-face = statistically significant differences between Sámi and non-Sámi in each age group (p < 0.05). Statistical analyses were done with $a = \chi^2$ -test and b = 1 independent t-test

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