35 Year achievements of Brazilian Oral Research

Abstract: This editorial addresses the history of Brazilian Oral Research (BOR), official journal of the Brazilian Division of the International Association of Dental Research (SBPqO). BOR is increasingly consolidating itself as the most important journal in Brazilian dental research. However, much still needs to be done. The hard and continuous work to improve the journal will guarantee its permanent growth and result in new achievements for the benefit of the entire dental scientific community.

Keywords: Editorial; Dental Research; Periodicals as Topic.

Introduction

The history of Brazilian Oral Research (BOR) began in 1996, under the presidency of Professor João Humberto Antoniazzi (FOUSP). At that time, the General Meeting of the Brazilian Society for Dental Research (SBPqO) felt the need to create its own journal and set up a committee to design it. The committee was composed of Professors Esther Goldenberg Birman (FOUSP), Jaime Aparecido Cury (FOP/Unicamp), and João Adolfo Caldas Navarro (FOB/USP). In 1997, under the presidency of Professor Esther Goldenberg Birman (FOUSP), the committee suggested that the previously existing Dental Journal of the University of São Paulo (Figure 1) should become the official journal of SBPqO, rather than creating a new journal. The suggestion was unanimously approved at the General Meeting.

Figure 1. Logo of the Dental Journal of the University of São Paulo (created by ‘Imprensa Científica’).
Still in 1997, Birman1 wrote an editorial to announce that the Dental Journal of the University of São Paulo had been chosen as the official journal of the Brazilian Society for Dental Research (Brazilian Division of IADR).

The former ‘Revista de Odontologia da Universidade de São Paulo’ (Dental Journal of the University of São Paulo) had been set up in 1987, by joining journals from the three-existing dental schools of the University of São Paulo. It was also one of the periodicals invited to start SciELO database (https://scielo.org/), which it joined in 1998. Also, in 1998 it became part of the important Medline database.2

In 2000, under the presidency of Professor Sigmar de Mello Rode, the SBPqO General Meeting deliberated and decided to change the name of the journal to ‘Pesquisa Odontologica Brasileira’ (POB - Brazilian Oral Research) (Figure 2). Professor Esther Goldenberg Birman (FOUSP) continued as Editor-in-Chief. In 2000, Birman3 wrote “after 13 years, the Dental Journal of the University of São Paulo is changing its name, but the objectives proposed at its inception, in 1987, remain the same. The search for improvement, wider dissemination, and greater coverage in Brazil and abroad has encouraged us to change its name, even though its original name was associated with a prominent institution like the University of São Paulo”.

In 2000, Rode2 mentioned that POB had been invited to join Elsevier’s Scopus base. In 2003, under the presidency of Professor Fernando Ricardo Xavier da Silveira, rose the need to internationalize POB. Then, a committee was established with former President of SBPqO Professors Esther Goldenberg Birman (FOUSP - Editor-in-Chief), José Luiz Lage-Marques (FOUSP), and Sigmar de Mello Rode (FOSJC/Unesp) to propose a new journal format. They eventually came up with Brazilian Oral Research, a journal fully edited in English. The proposal was approved at SBPqO’s 2003 General Meeting.

In 2003, in the last POB issue, Associate Editor Lage-Marques4 wrote an editorial saying that “SBPqO is honored to publish this supplement that encourages the formal and conceptual development of scientific research, education, and writing, always observing the ethical principles involved in the execution and authorship, as well as in the presentation of experimental findings”. Thus, Brazilian Oral Research (BOR) (Figure 3) was launched in 2004, as the official publication of the Brazilian Division of IADR (SBPqO). In 2006, under presidency of Professor João Humberto Antoniazzi, due to health problems, Professor Esther Goldenberg Birman left BOR editorial office, a position she held with great dedication and competence. Professor Sigmar de Mello Rode (FOSJC/Unesp), who was already an Associate Editor, was appointed Editor-in-Chief.

In 2008, Rode5 and Lotufo6 announced changes in BOR publication rules aimed at adapting it to international standards and the registration of clinical trials. In another innovative initiative, they issued a call for voluntary members who wished to become manuscript reviewers.
In 2009, under the presidency of Professor Célio Percinoto, BOR General Regulation was presented by the Editor-in-Chief and approved at the General Meeting. The regulation determined how the journal should function, proposed a five-year term for the position of Editor-in-Chief, three-year terms for Associate Editors, and named Professor Esther Goldenberg Birman as life-long honorary Editor.

The first Editor-in-Chief approved by the General Meeting, after the new regulation, was Professor Sigmar de Mello Rode (FOSJC/Unesp), for the 2009/2014 term.

In 2010, in a bold move, BOR became a bimonthly publication (as of 2011) and made new changes to its editorial policy. It then began to adopt *ahead of print* as means to expedite the publication of approved manuscripts.

In 2011, Nicolau, founding partner and first President of SBPqO, wrote a memorable editorial telling the story of SBPqO since it was first proposed, on June 15, 1982, until its actual foundation on May 5, 1983.

In 2012, a big dream came true: after several attempts, BOR was finally accepted at Journal of Citation Reports of the Web of Science. Also in 2012, Rode informed that BOR had adopted Scholar One system for manuscript submission. It was one of the first (the eighth) in SciELO collection to adopt the system.

In 2014, BOR discontinued its printed edition and adopted the continuous flow format. Its first impact factor was 0.774 (Table 1).

### Table 1. Evolution of citation metrics of Brazilian Oral Research (BOR): Impact Factor (IF) of Web of Science (WoS), SciELO, and CiteScore of Scopus.

<table>
<thead>
<tr>
<th>Year</th>
<th>Impact Factor WoS 3 years</th>
<th>Impact Factor WoS 3 years</th>
<th>CiteScore Scopus</th>
<th>Impact Factor SciELO 2 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019</td>
<td>1.633</td>
<td>1.529</td>
<td>2.6</td>
<td>0.2667</td>
</tr>
<tr>
<td>2018</td>
<td>1.773</td>
<td>1.766</td>
<td>2.2</td>
<td>0.25</td>
</tr>
<tr>
<td>2017</td>
<td>1.223</td>
<td>1.492</td>
<td>1.8</td>
<td>0.2598</td>
</tr>
<tr>
<td>2016</td>
<td>1.331</td>
<td>1.361</td>
<td>1.8</td>
<td>0.2412</td>
</tr>
<tr>
<td>2015</td>
<td>0.859</td>
<td>-</td>
<td>2.2</td>
<td>0.3571</td>
</tr>
<tr>
<td>2014</td>
<td>0.937</td>
<td>-</td>
<td>1.9</td>
<td>0.3222</td>
</tr>
<tr>
<td>2013</td>
<td>0.774</td>
<td>-</td>
<td>1.7</td>
<td>0.3526</td>
</tr>
<tr>
<td>2012</td>
<td>-</td>
<td>-</td>
<td>1.6</td>
<td>0.4601</td>
</tr>
<tr>
<td>2011</td>
<td>-</td>
<td>-</td>
<td>1.4</td>
<td>0.3558</td>
</tr>
</tbody>
</table>

At the 2014 General Meeting, under the presidency of Professor Luiz Alberto Plácido Penna, Professor Giuseppe Alexandre Romito (FOUSP) was appointed and approved as Editor-in-Chief for the 2015/2019 period. ‘Imprensa Científica’, the company that had edited the journal until then, was replaced by ‘Caboverde’.

In 2016, BOR scored impact factor index above 1 for the first time: 1.331. In 2017, Romito informed that BOR reached ‘Qualis A2’ in Capes Dentistry
area ranking and began to publish special thematic issues with guest editors.

At the 2019 General Meeting, under the presidency of Professor Isabela Almeida Pordeus, Professor Saul Martins Paiva (UFMG) was appointed and approved as Editor-in-Chief for the 2019/2024 period.

In a review of SciELO, in September 2020, Brazilian Oral Research reached the significant figures of 2,825 received citations and 40,323 granted citations. On Google Scholar (2020), it presented the h5 index of 31 and a median h5 of 41.

BOR is increasingly consolidating itself as the most important journal in Brazil’s Dentistry area, with substantial and robust figures. However, much still needs to be done. Challenges like the adoption of Open Science principles and reaching an impact factor index over 2 will only be overcome if the whole scientific community, and particularly SBPqO members continue to engage in this pursuit.

Make sure to cite us in your studies, read our manuscripts and do not forget to talk about BOR, our most valuable asset.

References