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BACKGROUND & PURPOSE

Current research and clinical practice in cleft palate and craniofacial disorders “stands on the shoulders of giants” who came before us.

To enable thirty years of seminal research articles to become digitally available to a worldwide community of students, scholars, and clinicians, a collaboration was forged in 2004 between University of Pittsburgh’s Digital Research Library (DRL) and ACPA, with the agreement of Allen Press, to create an electronic archive of the first thirty years of the Cleft Palate Craniofacial Journal. The work was performed pro bono, by all parties.

METHODS

The DRL scanned 26 volumes (105 issues) and supplements, and employed an Optical Character Recognition (OCR) process to enable web-based searching. Individual articles can be downloaded as PDF files.

The archive comprises 12,052 pages (including photos) that represent 1,297 articles. The archive was posted on the ACPA website’s collection of current issues. The direct web address is http://digital.library.pitt.edu/c/cleftpalate/.

FAQ

What is the CPCJ Archive Web site Usage?

The digital electronic archive became active in late December 2006. In the first fifteen months, the archive’s usage totaled:• Home page visits: 6,454• Digial page views: 38,046• Search/browse visits: 1,014

What countries are using the site?

The following list reflects the countries to which a specific computer device was registered to access the Internet, who visited the site no matter how long they stayed, between Dec. 2006—February 2008. Thirty-seven countries are represented.

What term is most frequently searched?

ANSWER: Pharyngeal Flap

How much did the Archive cost?

The work was performed pro bono, by all parties.

CONCLUSIONS

This Cleft Palate-Craniofacial Journal (1964-1989) electronic archive project serves as an example of a type of virtual public service that can occur when formal and informal partnerships are created between professional associations, journal editors, university digital libraries, and local faculty advocates, for the benefit of a worldwide community of scholars in multiple disciplines.

About the Authors

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Edward A. Galloway, MLIS, is Head, Digital Research Library, University of Pittsburgh, Pittsburgh, PA, edward@galliford.com. Mr. Galloway oversaw all technical aspects of the archive development and is responsible for site maintenance.

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Credits

The Digital Research Library, University of Pittsburgh, absorbed all costs to establish the CPCJ (1964–1989) digital archive, and continues to maintain the site.

http://digital.library.pitt.edu/c/cleftpalate/