



## **Index to Chiropractic Literature: The Year in Review**

**March 2014 to March 2015**

Submitted by Phyllis Harvey, ICL Editor, Anne Taylor-Vaisey, ICL Co-Editor and Web Editor

The Index to Chiropractic Literature (ICL) and its accompanying ChiroSH (Chiropractic Subject Headings) are produced by the Chiropractic Library Collaboration (CLC), a working group of the Association of Chiropractic Colleges. ICL includes a bibliographic database and accompanying user interface (My ICL), a Web site with links to a wealth of health resources, a password protected blog that houses CLC's records (<http://clibcon.wordpress.com>), and very active social media sites (LinkedIn, Facebook and Twitter). A new edition of ChiroSH will be published in 2015.

BoomerCo Inc. hosts and manages the ICL site. The Editor (Phyllis Harvey, Palmer) and Co-Editor (Anne Taylor-Vaisey, CMCC/UOIT) oversee the work of the indexers and interact with BoomerCo Inc. The Web Editor (Anne) updates the Web site, responds to user inquiries ([chiroindex@gmail.com](mailto:chiroindex@gmail.com)) and posts frequently to LinkedIn, Facebook and Twitter. The indexers are a dedicated group of librarians from the United States, Canada, England and New Zealand. ICL programming is funded by annual contributions from CLC member libraries.

In 2014 we said good-bye to Marcia Thomas (Cleveland), a member of the Index Committee for many years, and Ann Kempke (NW Health) who worked on ChiroSH and also indexed. We welcomed three new indexers, Simone Briand (Cleveland), Susan Vossberg (NW Health), and Ari Kleiman (Life West). Katie Lockwood (UWS) has agreed to be a Co-Editor; Katie will also be helping with the new edition of ChiroSH. And finally, Chris Sheldon (NYCC) is joining the ChiroSH team.

This report documents the activities of the ICL editors, indexers and programmers for the past year. Besides the ongoing indexing and updating, our major project this year has been the migration of the outdated and insecure administrative indexing forms to WordPress. Ongoing hacking by Internet drug companies has made this update a priority. The new site will be launched in March.

A PowerPoint presentation that contains screenshots of usage statistics from AWStats, WordPress, sitemeter and our social media sites accompanies this report. (See <http://www.chiroindex.org/about/icl-documentation/>.)

### **Overview of ICL:**

- Number of records - 23,910 (as of March 4, 2015)
- Number of journals indexed - 19
- Number of indexers - 13 (from 4 countries)
- Number of subscribers to My ICL – 744 (as of March 4, 2015)
- Google Page rank 6 - (5+ considered authority)
- LinkedIn group - 3,169 members (as of March 4, 2015)
- Facebook - 1001 likes (as of March 4, 2015)
- Twitter - 482 followers (as of March 4, 2015)

### **Indexers & Other Contributors:**

- Bennett, Helen (NZCC) - Indexer
- Boni, Bethyn (NYCC) - ChiroSH
- Briand, Simone (Cleveland) - Indexer

- Butkovic, Margaret (CMCC) - Index Committee
- Gerber, Roberta (Palmer) - Indexer
- Heath, Tish (AECC) - Indexer
- Harvey, Phyllis (Palmer) - ICL Editor, Indexer
- Iwami, Russ (NUHS) - Indexer
- Kempke, Ann (NW Health) - [retired 2014]
- Kleinman, Ari (Life West) - Indexer
- Lockwood, Katie (UWS) - Indexer; ICL Co-Editor, Indexer, Index Committee, ChiroSH
- Osega, Annette (Life West) – ICL Co-Editor, Indexer, Index Committee Chair
- Shadrix, Pam (Life) - Indexer
- Sheldon, Chris (NYCC) - ChiroSH
- Tapper, Janet (UWS) - Treasurer
- Taylor-Vaisey, Anne (CMCC/UOIT) – ICL Co-Editor, Web Editor, Indexer, Social Media Developer
- Thomas, Marcia (Cleveland) - [retired 2014]
- Vossberg, Susan (NW Health) - Indexer
- Walters, Sheryl (Logan) - Indexer

### **Journals Currently Indexed ~ 19**

- Annals of Vertebral Subluxation Research (SW)
- BMC Musculoskeletal Disorders (selective; AT-V)
- Chiropractic Dialogues (SW)
- Chiropractic History (SB)
- Chiropractic & Manual Therapies (RG)
- Chiropractic Journal of Australia (TH) [ceased 2014]
- DC Tracts (HB)
- Journal of the Academy of Chiropractic Orthopedists (JACO)(KL)
- JCCA: Journal of the Canadian Chiropractic Association (AT-V)
- Journal of Chiropractic Education (SB)
- Journal of Chiropractic Humanities (RI)
- Journal of Chiropractic Medicine (PS)
- Journal of Clinical Chiropractic Pediatrics (TBD)
- Journal of Manipulative & Physiological Therapeutics (RI & KL)
- Journal of Pediatric, Maternal & Family Health – Chiropractic (PS)
- Journal of Scoliosis Rehabilitation (PS)
- Journal of Upper Cervical Chiropractic Research (SW)
- Nutritional Perspectives (AO & AK)
- Topics in Integrative Health Care (SW)

## **Timeline**

### **March 2014**

#### **Ownership of ICL database and Web site information**

During the 2014 annual meeting the group asked if there was a contract with Boomer Co Inc. to ensure the data belongs to us. Phyllis Harvey stated that we did not have a contract and she would contact Steve Holmes (CEO of BoomerCo Inc.) about this. He replied on March 5, 2014; we do indeed own the content.

*Hi Phyllis,*

*We do not have an existing boilerplate for this, as each customer is unique, and this type of legal wording is usually negotiated in advance instead of years after the fact. Here is my attempt to concisely state what I think is needed:*

BoomerCo Inc. hereby confirms that CLC owns their website design, all of the data contained in their website databases, and all content contained in all pages and posts on the website. Additionally, CLC is fully licensed for continuing use of all software on this website, including rights to modify source code of the chiropractic index and My ICL modules, as needed to meet their future needs. As owners of the domain name and website at ChiroIndex.org, CLC also has the rights to move this website to another web hosting service at any time.

Steve Holmes, 563-823-8428, [Steve@BoomerCo.com](mailto:Steve@BoomerCo.com), BoomerCo Inc., 9672 W US Highway 20, Galena, IL 61036

### **Indexing problem**

Users identified a problem with the display of authors and subjects when using the Advanced Search; the problem was resolved by the programmers at no cost.

### **Copyright date**

Updated by programmers.

### **ICL hacking**

Message from programmer: *It has been a very long night but I believe we've got the site back under control. The hack was a very very sophisticated and complete SQL injection which uniquely only targeted search engine traffic. Site users or those who would navigate to the site directly would never know, the redirect was only designed to trigger off of income Google links. Very tricky, very dirty, and almost intriguing how it all went together. LOTS of parts making it difficult to track down. So here's the status. The site is clean. The bad redirects coming from Google are cleared, however the page titles indexed by Google are still inappropriate. I've submit the site entirely to Google Webmaster Tools as well as individually submit each effected page for reconsideration and reindexing. This I hope will clear the titles and bad descriptions in the search engine.*

### **April 2014**

#### **Billable programming hours**

Steve Holmes asked how we should deal with billable hours for correcting problems in ICL. Editor Phyllis Harvey stated clearly that before any work is done in the ICL database that involves cost, we will require a quote for the work so that the Editor and Co-editor can follow the instructions in the CLC bylaws before deciding how to proceed. This must be done in every instance because this is the business model required by our bylaws.

#### **WordPress version 3.9:**

The programmers informed us that upgrading to this latest secure version would significantly change the programming commands for updating the database. It required 1.5 hours of custom programming to stay compatible with the new version.

### **May 2014**

#### **Retroactive indexing:**

ICL editors began a retroactive indexing project for 1980–1984. Because those years are not automatically added to the database as we do the indexing, the Editors asked about the cost to update ICL as we increase our retroactive indexing to other back files. Steve Holmes offered to make the change to the database at no charge.

Retroactive indexing was done for *Chiropractic History* 1981-1984; *JMPT* 1984; *International Review of Chiropractic* 1984; *European Journal of Chiropractic* 1984; *Journal of Chiropractic* 1984.

#### **Hacking**

There were more problems with hackers getting into ICL; with the drug advertisements appearing instead of our Web pages. The programmers were convinced that the hackers are gaining access through the old indexing forms, the only part of ICL not updated by BoomerCo Inc.

### **June 2014**

## **Communication among CLC librarians**

A question was raised as to whether the annual CLC meeting could take place at another location and another venue. Since many of the directors were new to the group, the history and association with ACC was explained to the group and further discussion of moving the meeting to a new location (e.g., with MLA) was not considered viable.

There was listserv discussion by the CLC directors about the possibility of setting up an online meeting so more of them could participate during the ACC-RAC meeting, or scheduling a follow-up to brief those unable to attend. All agreed that this is a good idea, but no further action was taken by the directors.

### **Skype**

Anne Mackereth wrote: *I spoke with our Instructional Media Specialist this morning and he told me that Skype could handle a meeting like this for all of us for free. All we would need to do is create individual Skype accounts and then let the meeting "host" know every Skype address. The host would "dial" all the addresses and voila! We would be having a meeting. Obviously, you have to be using a device with a camera and microphone, but that and the Skype account are the only requirements.*

Bethyn Boni commented: *As to Skype, I believe there is a limit on the number of users at one time - from Skype <http://www.skype.com/en/features/group-video-chat/>*

### **Comments about group video calls:**

*No matter where they are, get up to 10 people together on the same group video call.*

*It's great for regular family catch ups or to hold business meetings with anyone worldwide.*

*To use group video calls, at least one person on the call will need to have a Premium account.*

*We recommend calls with up to five people. A fair usage policy applies.*

*Does someone have a Premium account?*

*That being said, I spoke with our Educational Technology / Telecommunications Administrator. We would be able to host a GoTo Meeting here. The problem is that it only allows for 6 video at a time; but it can be stopped and shared, so everyone would get a chance to see who is who. Audio for everyone is fine. If several people could gather in one spot and use together, then that would help the video issue.*

## **Proposal for ICL workshop at ACC-RAC**

The Editors asked Claire Johnson about the possibility of holding a workshop on ICL. Claire replied:

*If you wanted to focus only on the ICL, one suggestion could be to have the ICL get an exhibitor booth at the conference. You could set up a station at the booth and give people who are interested small group tutorials throughout the conference. This recent ACC-RAC had free Wi-Fi, so this may be something that would work very well. That way, ICL would be highlighted, you reach a larger audience, and there would be reduced limits.*

## **September 2014**

### **ICL hosting**

The invoice for the annual Web hosting by BoomerCo Inc. (\$1,000) was received and paid.

## **November 2014**

### **Hacking solution**

Steve Holmes proposed a solution to the problem of the ICL being hacked by drug advertisements :

*We have a permanent solution to propose, but I'm sure you will find the investment a bit steeper than you'd like. We propose to recreate your admin functionality as a custom WordPress plugin – like we did already for My ICL. This lets us rewrite the programming to newer PHP/MySQL versions while bringing the programming fully underneath the WordPress security umbrella. It also means you can edit everything from within the WordPress login, and every part of your site will be fully integrated and complete.*

*The onetime investment for this upgrade is \$2,500, but will eliminate these repeated, embarrassing and costly hacks to deface your image and profit from your traffic. As part of this, we will warrantee the security of your site for one year, where we will deal with and correct any further security issues at no further charge. By doing this project now, we will also clean the current hacked code as part of this project fee. To proceed, we require a project deposit of \$1,500 with the remaining \$1,000 balance due when the new programming goes live. Alternately, if you pay fully in advance, we will discount the investment by \$100 to \$2,400. While I'd prefer to*

*find a more cost-effective option, I fear they would merely be Band-Aids that would ultimately lead to an even higher cost in the long-term.*

The Editors agreed this was a good solution to the ongoing problem and they introduced the proposal to the directors for approval to proceed with the programming. The BoomerCo Inc. programmers then began the process of transferring the indexing and administrative functions of ICL to WordPress.

## **December 2014**

### **Site upgrade testing**

The Editors began testing the initial design of ICL indexing system upgrade. Improvements and testing continued throughout December.

### **New version of ICL brochure**

Courtesy of Annette Osenga, Chair of the Index Committee, an update of the trifold ICL brochure (December 2014) is now available in PDF format at <http://www.chiroindex.org/about/icl-documentation/>. (Find it here: ICL home page >About Us>ICL Documentation.)

## **January and February 2015**

### **Site upgrade testing**

The Editors and the Index Committee chair tested the new site throughout the month, and provided feedback to BoomerCo Inc.

### **Copyright date**

Updated by programmers.

## **March 2015**

### **Site upgrade testing**

The Editors wish to comment on what might appear to have been the slow movement on the programming of the new WordPress site. We want to make it clear that the response of the programmers to our feedback has been timely. The time it took to launch the site is due to the limited amount of time the Editors (Anne and Phyllis) are able to spend on the testing. Issues such as other work assignments for both Anne and Phyllis and health issues for Phyllis have slowed the process.

### **Site launch**

The new site launched on Tuesday, March 10. The indexers and editors have been notified, and encouraged to begin indexing in the new site. We have until April 10 to identify problems and have them fixed by the programmers. The programmers at BoomerCo Inc. did a tremendous job on this project.

## **Recommendations for the future**

### **Programming bundle of hours**

The Editors have talked to Steve Holmes about buying a bundle of hours for consulting and programming so that we can authorize corrective actions when emergencies arise, and make small improvements as needed. Steve has given us an invoice for a 10 hour block of time at \$80 per hour. We need approval from the library directors for this expense. Steve wrote:

*... these hours never expire, they always get priority project assignment, and are locked in at today's prices regardless of whether our future hourly rates rise higher.*

### **Editor succession**

Katie Lockwood of Western States has agreed to be mentored as an Editor as soon as the new site is up and running. We plan to recruit an additional editor so that succession is assured.

**Indexers**

Three new indexers have volunteered this year: Simone Briand, Ari Kleiman and Susan Vossberg. We will continue to recruit new indexers so that the ongoing indexing of the chiropractic journals is assured.

**Usage statistics**

The usage statistics for 2014 are lower than in 2013. Although ICL is well used—the database, the Web pages, and the social media sites—we should extend our reach through publicity efforts. Through Index Committee Chair Annette Osenga's efforts we have brochures and advertisements available for distribution, and Annette has provided good ideas for publicity in the past. Perhaps the Index Committee could make an effort in 2015-2016 to revisit and act on some of those ideas.

**Financial support**

The \$200 currently contributed annually to CLC by the chiropractic colleges and universities barely covers two hours of programming. We propose that this amount be raised. In past years Annette Osenga has offered some ideas for acquiring additional funding and we should consider investigating and perhaps acting on those proposals.