

## Hearing Aid and Audiology Future – Data vs. Opinion

Published March 10th, 2015

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### Hearing Aid and Audiology Future

Data always speaks louder than words and is generally more concise than opinion – sometimes in spite of the nature of the data and no matter who offers the opinion. So, if any in the audiology community wishes to know why there is a “storm” involving hearing aids in their profession, here are some suggestions for beginning to form reasonable opinions that are at least somewhat reasonably derived from data.

### The Audiology Storm

First, let us consider the “Audiology storm” idea that was discussed by Dr. Jerry Northern in his recent blogs in the [Hearing Health and Technology Matters](#) Internet site.

1. Just what is the wholesale pricing that the “big box” stores get from manufacturers?
  - How much difference is there between what they get and what any individual dispenser could get?
  - What would they have to do to get comparable pricing?
  - Are there any legal or ethical problems involved in what these clinicians would have to do?
2. Are there examples of other professional groups establishing similar wholesale pricing structures? Additionally, did any of these groups run into any legal, ethical, licensing, or other “consumer-oriented” problems?
3. If audiologists get pricing that is almost as close to that of the “big box” stores, what would they have to do to attract and keep patients/customers from those “big box” places?
4. For years, the industry argument from all who sampled and published their survey results (and opinions) was that pricing was not a very big motivator for purchasing hearing devices. Were these “experts” wrong? Did they sample correctly? Was there perhaps another agenda that their numbers served?
5. Are there any other factors, tests, methods, services, etc., other than pricing that comes into play? Can audiology deliver these “whatevers” adequately, exclusively, cost-effectively for consumers, and profitably for itself?

If there are those who think that a big, cooperative audiology buying group would solve the

“storm” problems, it might prove illustrative to find data such as that related to the following:

1. The associated costs of running a buying group.
2. The number of people who are delinquent in paying for goods, both in and out of buying groups.
3. Is there any data suggesting that smaller offices are generally worse or better at paying their bills?
4. Would this audiology buying group not sell to ENT or other physicians’ offices? (Recall that the American Academy of Audiology data shows that a substantial number of audiologists work in these offices.)
5. The alternative and competitive methods of distribution that might reasonably spring up from other groups, other than audiology, who sell these products—manufacturers, hearing aid dealers, physicians, etc.?
6. Which of the present buying groups would “give up” their place in favor of the big, “united” group model?
7. Someone might want to seek a true, unbiased legal opinion about such a buying group. That is better than relying on the opinion of an attorney in the employ of a person, group, or organization.
8. If Medicare allows patients to seek audiologists without first seeing a personal physician, does this change in procedure put pressure on the methods used by audiologists? Would this be in support of or in opposition to such a large buying group?

## Hearing Aid Obituary

With respect to a series of posts by Dr. Wayne Staab on the same [HearingHealthMatters.org](http://HearingHealthMatters.org) website starting in November of 2014, his comments and data seem to reflect the same types of conflicts as those expressed by Northern. That is, hearing aids as we have known them—those devices that since the 1970s or so have given life (money) to many in the field of audiology—may be on the way out, or at least partially replaced and/or expanded with devices having other names.

1. For all the opinion about why a hard-of-hearing adult does not use amplification, has anyone ever looked closely at those patients/clients who have failed in their use of these devices? Is there any evidence of a major complaint among these folks? Would it help us to really know why they did not succeed?
2. Is there any hard evidence of any factor(s) that contribute to the success of patients? Or, are there clinicians who have a demonstrably (not anecdotally) better success rate.
3. Have there been any unbiased, scientifically-correct studies showing benefits from amplifying devices that are not called hearing aids? Or, just to make it clearer, is there any data that would support audiology and hearing aids in preference to PSAPs and big-box stores?

## Caveats

Caveats are in order. There are likely some more interesting questions that could go towards accumulating some illustrative data. But, equally important, there are some questions that probably should not be asked, as there would seem to be a high likelihood of finding data that would not support the assertions of many dispensing audiologists.

1. If all the suggested fitting protocols are necessary and/or recommended by most all professional organizations, why aren’t these methods used universally by all audiologists or anyone else seeking to satisfy patient needs? This indirectly speaks to the “unbundling” of services that has been advocated by a few for many years.
2. How long does it take for annual “new and better” hearing aids to reach the ears of the hearing

impaired customer? Contrast this to the research that would support recommending and using these higher-priced, “revolutionary” products.

3. What is the comparative rate of dissatisfaction (or return for credit, “in-the-drawer”, or whatever) for audiologists, sales offices, “big box” suppliers, OTC (PSAPs), and other methods of distribution? (All available data, minimal as it is, would seem to indicate that looking at such numbers has a limited chance of casting a “good” light on differentiating between distribution methods or groups.)

Finally, for those who think that we are in times of, “the sinking of audiology in this perfect storm”, or the “death of hearing aids as we know them,” we should recall that when one door closes, many times another door opens. If audiology really does provide worthwhile, cost-effective, exclusive services to hearing impaired patients, the field will somehow find a way to prevail and weather this “storm.” If, on the other hand, we have outlived our usefulness to the hearing impaired with respect to the sale of hearing aids, perhaps we should use this storm to “find a better boat,” or “swim to another island,” or “seek a safer harbor.”