Miller, Diane M. (CDC/NIOSH/EID)

From:

Monday, December 03, 2007 11:33 AM Sent:

To:

Dotson, G. Scott (CDC/NIOSH/EID); Miller, Diane M. (CDC/NIOSH/EID)

Subject:

RE: Dermal Resource Guide Review

Importance: High

I am responding to the request for review from Paul Schulte, PhD dated August 1, 2007, and will answer the four questions posed to us:

1- Is it appropriate, etc

First it is a nice compilation of resources on dermal exposure issues; It has undergone lots of work and review but none from a dermatologist at least it appears from the outset.

The title indicates that it covers all aspects of occupational dermatology; but apparently it is limited to dermal exposure and not all aspects of occupational dermatology- biological, physical, mechanical and chemical

hazards?

When addressing chemicals excluding contact dermatitis - which accounts for 95 percent of occupational skin diseases seems inappropriate- if that's what you intend. Maybe you intend for it to include those areas and this should be clarified. I would include all of occupational dermatology

Second: it is not user friendly. It looks like a computer print out with some italicized words; there needs to be a review of the hierarchical outline with bold, capital type etc. I did not view the cd so I cannot comment on it. Will be glad to do so if you wish. I looked at the hard copy

Third: The intro indicates that it was culled from 600 plus to about 200 plus citations- but 600 plus are included in the material sent for review. What were the criteria for paring? Were the non- peer -reviewed sources reviewed?

2- Transparent descriptions in chapter 1 2 and overall info availability

Partially addressed above

Why don't you consider an algorhythm for approaching the subject

I.e. look at a general overview of occupational skin diseases with types of diseases and exposures

Look in a general referecence text or article

List the resources by type-books, internet, journals, pamphlets, etc with detailed information on how to access them- e.g. for health professionals many resources are available free through their institutional libraries; this is not the case for the general public, or at least while as you point out the reference is available on line to pub med for example, the link will be to a publishers web site which will require payment for full text Is the NIOSHTic data base listed?

3- Critical resources overlooked?

See last sentence above

An alphabetical and categorical listing would help for réview; going through 600 plus sources without an index is not ideal.

4- Other references and sources?

Again see three above. I would be glad to review a computer print out of publications for 2006-7 if you send it and check them off.

There are internet resources for medicine that are compiled. I'll try to get the name of the one which I

cannot locate I would list the web sites for journals and list the journals and texts, etc- in a chapter in Occupational Irritant Dermatitis by H. I. Maibach about 2 years ago I wrote a chapter on information resources- you could use that format. I would also search the term information resources in occupational medicine and dermatology;

None of these comments are meant to be fatal to the project but offer constructive suggestions. Am glad to respond to questions.

I will send a separate conflict form form home- none are directly relevant; I declare everything.

From: Dotson, G. Scott (CDC/NIOSH/EID) [mailto:fya8@cdc.gov]

Sent: Friday, November 16, 2007 10:05 AM

To:

Subject: Dermal Resource Guide Review

Hello

I apologize about bothering you about your reviews of the NIOSH Dermal Resource Guide. At your earliest convenience, please send your comments to Diane Miller at

DMMiller@cdc.gov with the subject line reading NIOSH Docket #043.

Thanks and have a good holiday,

Scott

G. Scott Dotson, M.S., Ph.D.

Industrial Hygienist

Centers for Disease Control and Prevention

National Institute for Occupational Safety and Health