

NIEHS – Current Practices in Curricula Development Diane Stein

USW Tony Mazzocchi Center May 17 2022

How are curricula created in your organization?

Selection of topics

- Communication with locals/constituents
- Understanding issues in the locals to be able to suggest new topics
- Keeping on top of new research/information
- Annual review of existing curricula

How are curricula created in your organization?

Curriculum team

- Staff
 - Writer/editor team lead
 - Other program staff
 - Program Director
- Worker-Trainers

How are curricula created in your organization?

Subject Matter Experts

- Worker-Trainers
- Company Representatives Where Appropriate
- Technical Expert

What are the key pieces of the curricula?

- Narrowing down key concepts for the time available
- Researching technical updates
- Review for literacy/learning styles
- Observing how our worker-trainers adapt the curriculum and learning from their innovations

Has development of curricula changed over the past several years?

- Using blended learning/teaching styles
 - Imparting information
 - Processing information
 - Taking different learning styles/literacy levels into account
- Translating materials; simultaneous interpretation
- Updating the "look" of our curricula

RCRA Training - Paducah

- Contractor identified need and reached out to NIEHS
- NIEHS connected TMC
- Inclusion of Worker-Trainers to define site specific issues and review presentation
- Worked with Company SMEs to ensure it met local needs
- Reciprocity! -- Worked with other grantees

What internal practices do you use to ensure curricula meets the Minimum Criteria?

- Internal review
- Worker Trainer review
- SME technical review
- Submit to NIEHS
- 508 Compliance
- Evaluation/check-ins with worker trainers as new curriculum is being rolled out