

Roadmap Target #4: Data Analysis and Interpretation

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BOG4

Information to be presented is a product of a group that had more opinions than members

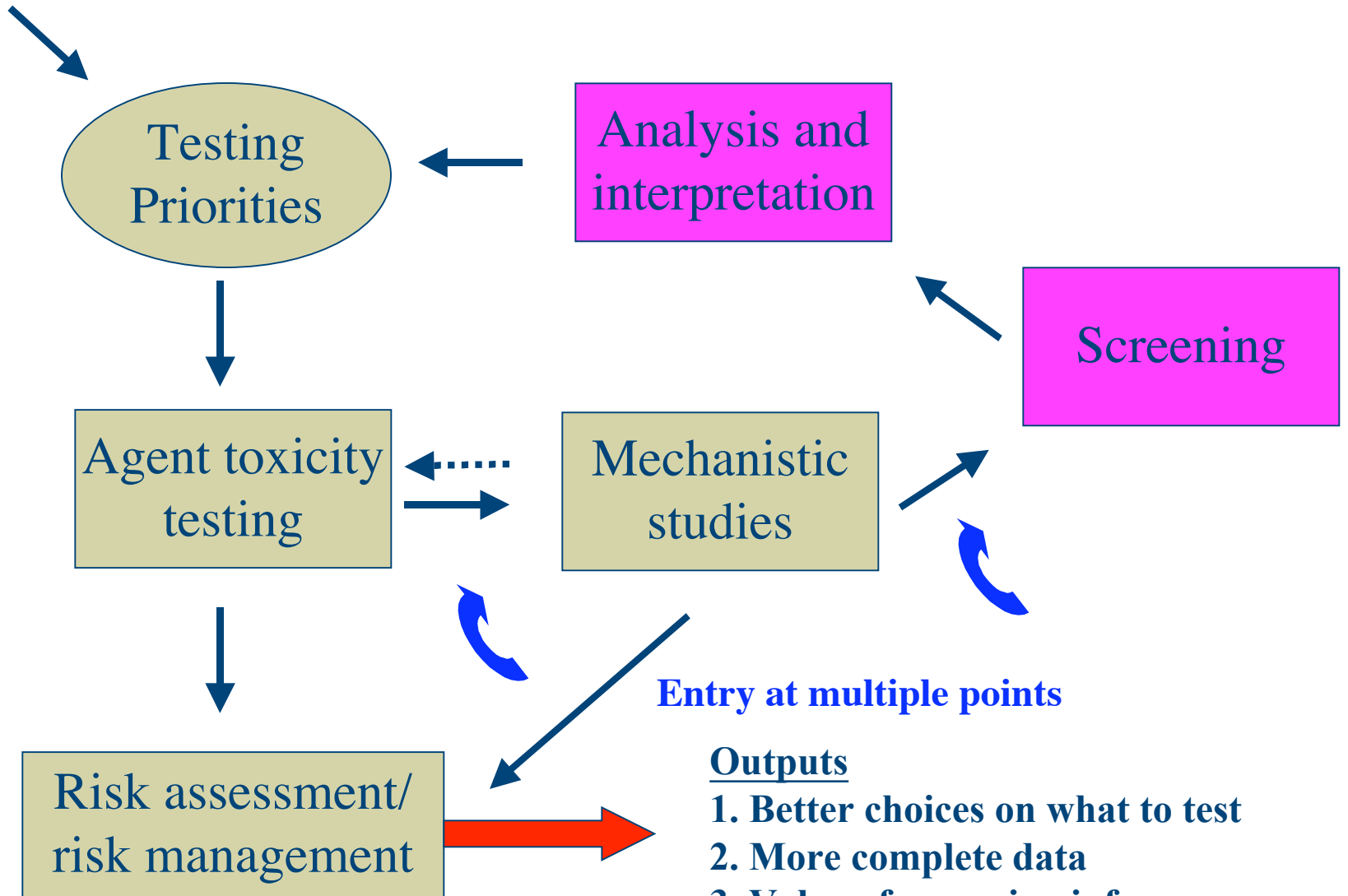
-Sir Hillary and Lady Lynn, 2004

BOG #4: Substantial Edits to Roadmap Document

Intro

- ◆ Emphasized enhancement not replacement
- ◆ Removed vision statement, added emphasis on mission to introduce what NTP does
- ◆ We's >> NTPs
- ◆ Added language to emphasize that roadmap will provide improved information for public health decisions
- ◆ New Figure 1 and accompanying narrative (no “top-down”)

Nominations
Regulatory needs
Exposures of concern



Entry at multiple points

Outputs

1. Better choices on what to test
2. More complete data
3. Value of screening info

BOG #4: Substantial Edits to Roadmap Document

Overview

- ◆ Inappropriate to discuss administrative structure

Other Activities

- ◆ Re-title to “Partnerships”
- ◆ Stakeholder participation not just communication

Roadmap Target #4: Data Analysis and Interpretation

Activities:

IT needs assessment (resources existing and required for data acquisition, storage, analysis, dissemination)

Workshop: w/ producers of HTS/MTS data, analysis approaches/tools used

Workshop and/or long-term interaction with decision-makers, how to apply decision analysis tools

Workshop: given initial NTP HTS data, how to analyze?

Develop process for developing consensus on identifying pos/neg reference chemicals to be used in assay development/validation studies

Attempt to validate for determination (qualitative/quantitative) of specific biological activity for priority-setting purposes

Attempt to validate for regulatory hazard decision-making (see ICCVAM criteria)

Roadmap Target #4: Data Analysis and Interpretation **Activity Matrix**

	TIMELINE		
	Short-term	Mid-term	Long-term
SEQUENCE	IT needs assessment	Workshop: w/ decision-makers, how to apply decision analysis tools	Intx w/ decision-makers, how to apply decision analysis tools
	Workshop: w/ producers of HTS/MTS data, analysis approaches/tools used	Workshop: given initial NTP HTS data, how to analyze?	Attempt to validate for regulatory hazard decision-making (see ICCVAM criteria)
	Develop process for reaching consensus on stds, pos/neg controls used in assay development/validation studies	Attempt to validate for determination (qualitative/quantitative) of specific biological activity for priority-setting purposes	
	Intx w/ decision-makers, how to apply decision analysis tools	Attempt to validate for regulatory hazard decision-making (see ICCVAM criteria)	

Roadmap Target #4: Data Analysis and Interpretation **Activity Matrix**

	TIMELINE		
	Short-term	Mid-term	Long-term
SEQUENCE	Ask BSC to provide guidance on management of “screening” IP developed with government support		
	Develop process for reaching consensus on identifying pos/neg reference chemicals to be used in assay development/validation studies		
	Attempt to validate for determination (qualitative/quantitative) of specific biological activity for priority-setting purposes		