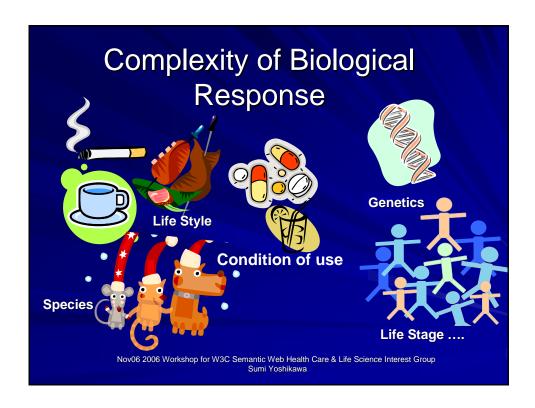
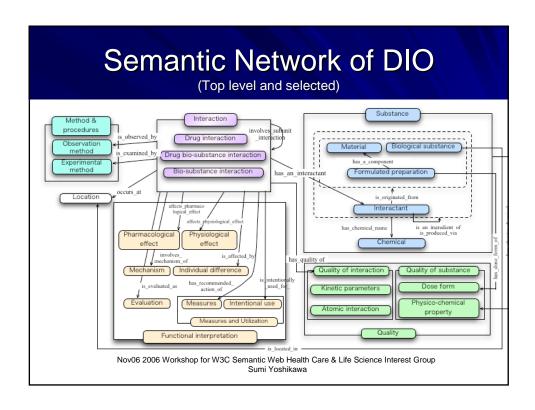
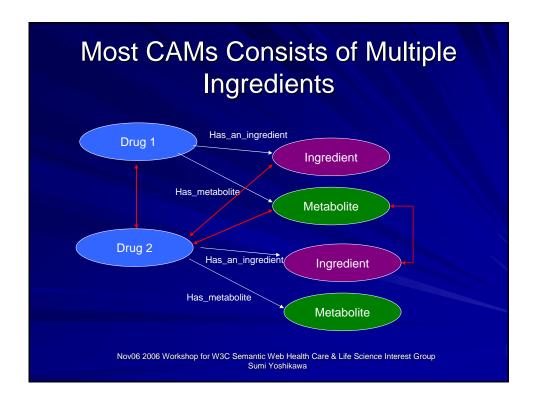
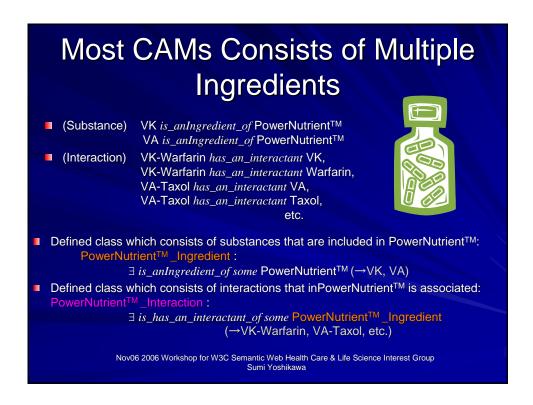


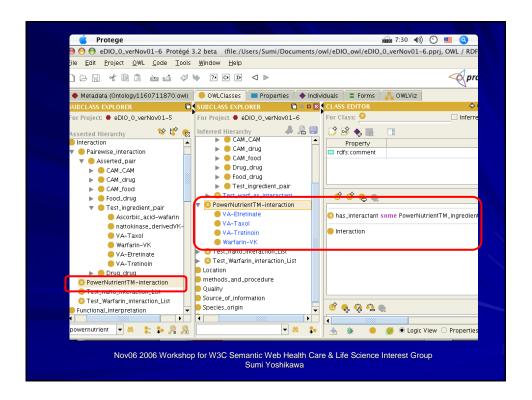
Outline Complexity of Drug Interaction Drug Interaction Ontology for food, CAM interactions Treatment of Ingredients and metabolites Treatment of pharmacologic &clinical interpretations Nov06 2006 Workshop for W3C Semantic Web Health Care & Life Science Interest Group Sumi Yoshikawa











Why Ontologies for Drug Interaction

- Integration of different type of information sources: academic literatures, report to regulatory body, basic biochemical vs. clinical etc.
- Better communications and understanding
 - Supportive and complementary to face-to-face communication between medical providers and patients
 - Easy access to relevant information

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