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TOPIC: “IMAGING UNCERTAIN RISK AND PERCEIVED RISK FROM DRUG SIDE EFFECTS”

DATE: Wednesday, September 13, 2006

TIME:

Lunch (<i>included RY</i>)	11:45 am – 12:00 pm
Lecture	12:00 pm – 12:45 pm
Questions & Answers	12:45 pm – 1:00 pm

LOCATION: RY34-1023 / UG-1CDN 108

TELECONFERENCE #: 1-877-423-2663, PIN # 338821

Hosted by: Gary E. Meininger, MD

Abstract:

Nowhere is the importance of uncertainty and the disparity between perceptions of risk more evident than in the arena of prescription drug safety. Recent high-profile controversies include the safety and efficacy of the Cox-2 class of pain relievers (e.g. Drazen 2005; Psaty and Furberg 2005), the diabetes drug Rezulin (Watkins 2005), and the cholesterol-reducing drug Baycol (Wooltorton 2001). In each of these cases, large uncertainties in trial data clouded risks that were not uncovered until the drugs had been widely marketed. In each of these cases, stakeholders presented with the same data arrived at markedly different perceptions of the risk (e.g. Graham 2004). In the wake of these controversies, calls for complete public disclosure of clinical trial results could result in an unprecedented wealth of drug safety and efficacy data (Harris 2005). Risk analysts, regulators, decision makers, interest groups, and the general public would benefit if a technology were available to analyze the uncertainty, differing perceptions, and consequent disagreement this data engenders.