

2018 Symposium DQA Tutorial Detailed agenda
 Room: Glen Echo

Section	Speaker	Time	Item(s)
Introduction	Andrew	9:00 – 9:10 (10 min)	Goals and ground rules Reasons for attending List of all rules in all 3 tools mapped to DQ categories
DQA framework and tools used in networks	Michael	9:10 – 9:30 (20 min)	DQA Paper T Callahan Networks Paper
Tool overviews	Vojtech	9:30 – 9:50 (20 min)	ACHILLES
	Hannieh	9:50–10:100 (20 min)	PEDSnet DQ Toolkit
	Tim	10:10–10:30 (20 min)	DQe-c
General tool set up		10:30-10:40 (10 min)	Log-in with user names
Run tools	Vojtech	10:40–11:10 (35 min)	ACHILLES
	Connor	11:15–11:50 (35 min)	PEDSnet DQ Toolkit
Lunch		12:00–1:00 (60 min)	
	Tim	1:00 – 1:35 (35 min)	DQ-c
Discussion/Q&A from morning findings?	All	1:35 – 2:20 (45 min)	Check on understanding of tool operation and results.
Routine reporting of DQ results	Michael	2:20 - 2:35 (15 min)	Kahn at al eGEMs
Hacking: levels of sharing and minimum info on DS	Vojtech Hannieh	2:35 – 3:30 (55 min)	Present sensitivity issues in sharing dataset metadata Introduce levels of sharing Show example in DataQuality package (MIAD) Audience voting on items and levels assignment?

Sentinel Initiative rules	Vojtech	3:30 - 3:45 (15 min)	Example sentinel DQ outputs Level 1 and Level 2 checks characterization How Sentinel DQ differs from Achilles?
Hacking: new rules and features	Michael and Everyone	4:00 – 4:50 (50 min)	5 minutes to think of new rules and submit via Google form. What level of abstraction makes sense? What features would be helpful? What are next steps?