SASI Content Analysis – Coding Sheet

**Group 1:**

Scenario A –

*Flow of information*

* *“Has he been generally tachycardic?” – 2:56 N*
* *“Can we get an ECG as well?” – 5:18 D*
* *“What antibiotics is he on?” – 5:26 D*
* *“Do you have any idea what his pupils are like?” – 6:38 D*
* *“His ras is still -4?” 6:50 D*
* *“Would you mind drawing up a (blood) gas?” – 8:04 D*
* *“Do you know his previous medical history?” – 9:25 D*
* *“Has he had any fluids?” – 10:41 D*
* *“Can you have a look at his last electrolyte figures?” – 14:30 D*
* *“Electrolytes, renal function, haemoglobin...all of his labs.” 18:00 D*

*Expressions of uncertainty / differential reevaluation*

* “Looks like he’s going into AF. I might call a doctor...” – 3:14 N
* “I am not sure (what antibiotics he is on)” – 5:33 N
* *“What did the CT (say)?” – 6:14 D*
* “He hit his head...a bit unclear to me” – 7:15 D
* “His pupils are bilaterally equal and reacting...oh hang on” – 8:19 D
* “It’s not hypoxic” – 14:00 D
* “Just a question of if we want to (cardiovert?) or not” – 15:14 D
* *“Does he have a background of ischemic heart disease?” – 16:07 D*
* *“I’m not very familiar with this” – 16:35 D*

Scenario B –

*Flow of information*

* *“Let’s do routine ICU investigations on our side (ECG, blood gas etc)” – 5:38 D*
* *“Can you get the (blood) gas?” – 9:53 D*
* *“Is that blood gas coming?” – 10:19 N*
* *“Do we have a temperature?” – 11:31 N*
* *“We need to get a chest x-ray” – 11:38 D*
* *“Did you want an ECG?” – 13:28 N*
* *“Did we get a history of him breaking his ribs?” – 15:51 D*

*Expressions of uncertainty / differential reevaluation*

* “I DID think there was a wheeze but...” – 11:41 D
* “He’s still hypoxic, what could that be?” – 12:33 D
* “It (the patient) could be fluid loaded and that could be causing a lung injury” – 12:46 D
* “I can’t seem to explain the tapycardia, hypoxia...” – 12:55 D
* *“He had a history of mild asthma, didn’t he?” – 15:11 N*
* *“I think we need to call for a bit of help” – 17:43 D*
* *“Could he possibly be having a (unintelligible) arrest?” – 20:00 D*
* *“What do you guys think is happening?” – 21:06 D*
* *“I think he is possibly peri arrest” – 21:15 D*
* *“I think I can hear something (on stethoscope)” – 23:21 N*
* *“(when asked if drugs should be given for heart rate) um...no, not...well...” – 23:50 D*
* *“are you confident about it? (asking nurse about using the defib machine)”- 26:22 D*
* *“we really need some help” – 26:50 D*
* *“I am not 100% confident” – 27:06 N*

**Group 2:**

Scenario A –

*Flow of information*

*Expressions of uncertainty / differential reevaluation*

Scenario B –

*Flow of information*

*Expressions of uncertainty / differential reevaluation*

**Group 3:**

Scenario A –

*Flow of information*

*Expressions of uncertainty / differential reevaluation*

Scenario B –

*Flow of information*

*Expressions of uncertainty / differential reevaluation*

**Group 4:**

Scenario A –

*Flow of information*

*Expressions of uncertainty / differential reevaluation*

Scenario B –

*Flow of information*

*Expressions of uncertainty / differential reevaluation*

**Group 5:**

Scenario A –

*Flow of information*

*Expressions of uncertainty / differential reevaluation*

Scenario B –

*Flow of information*

*Expressions of uncertainty / differential reevaluation*

**Group 6:**

Scenario A –

*Flow of information*

*Expressions of uncertainty / differential reevaluation*

Scenario B –

*Flow of information*

*Expressions of uncertainty / differential reevaluation*

**Group 7:**

Scenario A –

*Flow of information*

*Expressions of uncertainty / differential reevaluation*

Scenario B –

*Flow of information*

*Expressions of uncertainty / differential reevaluation*

**Group 8:**

Scenario A –

*Flow of information*

*Expressions of uncertainty / differential reevaluation*

Scenario B –

*Flow of information*

*Expressions of uncertainty / differential reevaluation*

**Group 9:**

Scenario A –

*Flow of information*

*Expressions of uncertainty / differential reevaluation*

Scenario B –

*Flow of information*

*Expressions of uncertainty / differential reevaluation*

**Group 10:**

Scenario A –

*Flow of information*

*Expressions of uncertainty / differential reevaluation*

Scenario B –

*Flow of information*

*Expressions of uncertainty / differential reevaluation*

**Group 11:**

Scenario A –

*Flow of information*

*Expressions of uncertainty / differential reevaluation*

Scenario B –

*Flow of information*

*Expressions of uncertainty / differential reevaluation*

**Group 12:**

Scenario A –

*Flow of information*

*Expressions of uncertainty / differential reevaluation*

Scenario B –

*Flow of information*

*Expressions of uncertainty / differential reevaluation*

**Group 13:**

Scenario A –

*Flow of information*

*Expressions of uncertainty / differential reevaluation*

Scenario B –

*Flow of information*

*Expressions of uncertainty / differential reevaluation*

**Group 14:**

Scenario A –

*Flow of information*

*Expressions of uncertainty / differential reevaluation*

Scenario B –

*Flow of information*

*Expressions of uncertainty / differential reevaluation*

**Group 15:**

Scenario A –

*Flow of information*

*Expressions of uncertainty / differential reevaluation*

Scenario B –

*Flow of information*

*Expressions of uncertainty / differential reevaluation*

**Group 16:**

Scenario A –

*Flow of information*

*Expressions of uncertainty / differential reevaluation*

Scenario B –

*Flow of information*

*Expressions of uncertainty / differential reevaluation*

**Group 17:**

Scenario A –

*Flow of information*

*Expressions of uncertainty / differential reevaluation*

Scenario B –

*Flow of information*

*Expressions of uncertainty / differential reevaluation*

**Group 18:**

Scenario A –

*Flow of information*

*Expressions of uncertainty / differential reevaluation*

Scenario B –

*Flow of information*

*Expressions of uncertainty / differential reevaluation*

**Group 19:**

Scenario A –

*Flow of information*

*Expressions of uncertainty / differential reevaluation*

Scenario B –

*Flow of information*

*Expressions of uncertainty / differential reevaluation*