

Table 1. The list of cogen heuristics (Tobin and Alexakos 2013).

Cogen Heuristics
1. I strive to make sense of what others are saying.
2. Others choose to strive to make sense of what I am saying.
3. I try to get others to contribute to what is being discussed.
4. Others try to get me to contribute during discussions.
5. There is a place for me to speak. Therefore, I speak as much as others in my group.
6. Others in my group have the opportunity to speak as often as I do.
7. Every member of the group has equal opportunity to talk as often as I do.
8. The members of my group have equal opportunities to talk.
9. My talk is respectful.
10. The members of my group show respect for one another.
11. When I talk, others listen to what I have to say.
12. When others talk, I listen to what they have to say.
13. When I talk, I build on what others have to say.
14. When others talk, they build on what I have to say.
15. I try to learn from others' talk.
16. Others strive to learn from my oral contributions.
17. Different perspectives are valued in my group.
18. I value the different perspectives of those in my group.
19. The group strives to have all voices heard.
20. The group strives to have all voices heard that incorporate all perspectives.
21. I try to understand different perspectives.
22. Others value my contributions to group dialogue.
23. There is a shared mood in the group.
24. There is synchrony within discussions of the group.
25. I feel as if I belong with this group.
26. The members of the group have a sense of solidarity.
27. I maintain focus during dialogue.
28. Others maintain focus during dialogue.
29. Dialogue in the group is timely.
30. Dialogue in the group is appropriate.
31. Dialogue in the group is anticipatory.
32. Others' oral contributions are thoughtful.
33. My oral contributions are thoughtful.
34. As I listen to others, I attempt to put aside my own perspectives and understand theirs.
35. Others set aside their perspectives when they listen to me.
36. I test the potential of others' ideas.
37. Others test the potential of my ideas.
38. I value different perspectives.
39. During group discussions there is at least one review of what was accomplished.
40. Different perspectives from members of the group have contributed to my own learning.
