Medicine Man Notes

Opening Credits

1. Describe the trip from the airport to the village. (in terms of abiotic and biotic factors).

2. Why does Dr. Robert Campbell insist that Dr. Rae Crane wear a surgical mask? Use an ecological term in your answer. Hint: loosestrife

3. As Dr. Crane wakes up, describe the habitat that the tribe lives in.

Introductions

4. What is the principal cause of disease in natives, according to Dr. Campbell?

5. Campbell uses his new gas cromatograph to analyze a sample that he has found. Rae tells Campbell to run a baseline using a glucose solution. What does she mean? Hint: use the word ‘compare’

6. What has Campbell think he’s found a cure for?

Good News and Bad News

7. In the morning when Rae confirms that the serum works, what is Campbell’s bad news and what possible suggestions does Rae offer?

8. Explain how Campbell describes why they have to go up into the high canopy of the forest to find the flower. “You can’t beat it,” he says. “You can only wipe it out.”

9. What do the doctors see when they poke their heads out of the canopy?
10. Why is the level of the river going down?

**Back in the Lab**

11. What is the difference between the original serum and the rest?

12. What does Campbell say science is all about?

13. Who helps the doctors prepare their experiment?

14. Why does Campbell suggest that Rae put on underwear while she’s bathing?

15. Campbell tells Rae about an incident at Mukara about swine flu wiping out a village. Where is the village’s medicine man and why isn’t he with the village anymore?

16. What does Rae mistakenly discover about Campbell and the swine flu?

**Finding the Medicine Man**

17. Why does Rae get a headache on their walk through the forest, and what does Campbell give her as a treatment?

18. How does Campbell know the medicine man has visited their camp?

19. What must Campbell do during his encounter with the medicine man in order to get any information from him?

20. What does Campbell learn from the medicine man?
Smoke

21. How long does Ornega give Campbell and Rae to produce a successful test in order to stop the bulldozers? Did the samples that the villagers prepared produce a successful test?

22. What mixture, when put into the chromatograph, showed the presence of peak 37, the compound that they’ve been looking for?

23. Using the flower called vermilliad, Campbell and Rae have been trying to produce a serum with the compound they call “peak 37”, but had not been able to do so. What was the solution to the mystery?

24. Do you remember the first clue that was given earlier in the movie?

25. Explain what happens when Campbell runs into the forest to stop the construction crew from continuing to build the road.

26. Will Campbell’s research stop now? What does Rae tell him will happen?

27. Where do the villagers go after the fire?

28. What does Rae decide to do after the fire?