



READING PASSAGE 1

You should spend about 20 minutes on Questions 1-13, which are based on Reading Passage 1 on pages 2 and 3.

Traditional Maori Medicine

The Maori are the indigenous people of the islands of New Zealand. Their traditional medicine, which is believed to date back as far as the 13th century, was a system of healing that was passed down through the generations orally. It comprised diverse practices and placed an emphasis on the spiritual dimension of health. Its practice included remedies made from herbs, and physical therapies such as massage to relieve discomfort in the muscles and bones.

Maori systems for treating illness were well developed before European arrived in New Zealand in the late 1700s: they had quite detailed knowledge of anatomy and recognition of the healing properties of various plants. When Europeans first visited New Zealand, the average age of death for Maori adults was around 30. However, apart from this, the people were fit and healthy, and troubled by few diseases.

Illness was often seen as spiritually based. Maori saw themselves as guardians of the earth, and the focus of their existence was to remain at one with the natural and supernatural world. Rather than a medical problem, sickness was often viewed as a symptom of disharmony with natures.

In Maori culture, illnesses were divided into diseases of the gods (mate atua) and physical diseases (mate tangata). Diseases sent by the gods were often attributed to attacks by evil spirits, because the person had broken a religious rule. For instance, for Maori, Places where people had died, or places where their ancestors were buried were sacred, so if someone took food from a river where someone had died, or took a stick from a tree that had held their ancestor's bones and placed it on a cooking fire, it was believed that the gods could punish them for their disrespectful acts by making them sick.

More than 200 plants were used medicinally by Maori. The leaves of the flax plant were used to treat skin infections and food poisoning, and the hard part of the leaf was also used as a splint or brace for broken bones and injured backs. Flax fibres were used along with a sharpened stick to sew up bad cuts. The bark and leaves of the pepper tree were used to heal cuts, wounds and stomach pain. People who had toothache were instructed to chew the leaves of this same tree, and this was found to be of considerable benefit. The pepper tree was also used in vapour baths to treat people with painful joints.

Colonization by European in the 1800s had a significant effect on traditional Maori healing. Europeans brought many new diseases with them which Maori healers had limited ability to combat. Though Western medicine was also relatively ineffectual at the time, this failure still strongly affected Maori confidence in their healers. Some western missionaries attributed the spread of disease to the fact the Maori did not believe in Christianity, and as Maori healers appeared powerless, many Maori accepted this



explanation and turned to Christianity. Over time the schools of higher learning which had trained healers started to close and the tradition of the Maori healer declined.

From the late 20th century, there was renewed Maori interest in their traditional medicine. This was due to several factors. There was a resurgence of all aspects of Maori culture in New Zealand. Furthermore, people started to be less trusting of Western medicine—statistics from the 1970s came out revealing that Maori health continued to be poorer than that of other New Zealanders. There were also problems with access to health care for Maori. Additionally, there was and still is today a perceived lack of a spiritual dimension in Western health services.

Although Maori today largely accepted Western concepts of health and illness, and use the mainstream health system, there is significant demand for traditional medicine. This is true for unusual illnesses, or those that fail to respond to standard medical treatment, but also for common ailments such as the cold and influenza.

Today's healers differ significantly from those of old times. Training is highly variable, usually informal, and often less tribally bound than the rigorous education of the traditional houses of higher learning. Many modern healers work in urban clinics, some alongside mainstream health professionals. They experiment, incorporating knowledge from Western and other medical systems. As a result, their modern day work has no standard system of diagnosis or widespread agreement about treatments. Despite this, many healers are recognized as having knowledge and ability that has been passed down from their ancestors. The Maori language is also seen as important by many of those receiving treatment.



Questions 1-6

Do the following statements agree with the information given in Reading Passage 1?

In boxes 1-6 on your answer sheet, write

TRUE if the statement agrees with the information

FALSE if the statement contradicts the information

NOT GIVEN if there is no information on this

- 1 Early Maori healers learned their skills through studying written texts.
- 2 The first Europeans in New Zealand were surprised by how long the Maori lived.
- 3 Diseases of the gods were believed to be more serious than physical diseases.
- 4 The leaves of the pepper tree were used to treat toothache.
- 5 Western religion was one reason why traditional Maori medicine became less popular.
- 6 Modern day Maori healers often reach the same conclusion about the type of treatment which is best.

Questions 7-13

Complete the notes below.

Choose ONE WORD ONLY from the passage for each answer.

Write your answers in boxes 7-13 on your answer sheet.

A short history of Maori healing

Pre-European arrival

- Maori were using plant-based remedies, as well as treatment including massage
- Diseases sent from the gods were thought to be caused by disobeying a spiritual 7
- Sickness could be attributed to eating food from a sacred 8 or burning sacred wood

After European arrival

1800s

- The inability of Maori healers to cure new diseases meant the Maori people lost 9..... in them.
- Eventually the 10 for Maori healing began shutting down

1970s

- Published 11..... showed that Maori were not as healthy as Europeans

2000s

- Maori healers can be seen working with Western doctors in 12.....in cities
- Many patients appreciate the fact that the Maoris 13..... in used by healers