

Typhoid:

Intent-names: typhoid-fever, typhoid-bacteria, typhoid-through-animals, typhoid-spread, typhoid-contagious.

User-expressions:

1. What are typhoid fever and paratyphoid fever?
2. How many people get typhoid fever and paratyphoid fever each year?
3. How are typhoid fever and paratyphoid fever spread?
4. Do I have typhoid?
5. Typhoid symptoms?
6. Can I get typhoid?
7. What is the typhoid bacteria?
8. Can animals spread typhoid fever or paratyphoid fever to people?
9. How many people get typhoid fever and paratyphoid fever each year?

Responses:

- Typhoid fever is a life-threatening illness caused by Salmonella Typhi bacteria. Paratyphoid fever is a life-threatening illness caused by Salmonella Paratyphi bacteria. OR Typhoid fever is a systemic infection caused by Salmonella Typhi, usually through ingestion of contaminated food or water. .
- Diagnosis of typhoid fever is made when the Salmonella bacteria is detected with a stool culture.

1. Antibiotics treat typhoid fever.
2. Typhoid fever symptoms are
3. poor appetite,
4. headaches,
5. diarrhea,
6. generalized aches and pains,
7. fever, and
8. lethargy.

(Symptoms include prolonged high fever, fatigue, headache, nausea, abdominal pain, and constipation or diarrhoea. Some patients may have a rash. Severe cases may lead to serious complications or even death.)

- Typhoid fever and paratyphoid fever are most common in parts of the world where water and food may be unsafe and sanitation is poor. Travelers to South Asia, especially Pakistan, India, and Bangladesh, should take precautions to prevent infection.
- These diseases are spread through sewage contamination of food or water and through person-to-person contact. People who are currently ill and people who have recovered but are still passing the bacteria in their poop (stools) can spread Salmonella Typhi or Salmonella Paratyphi.

- Animals : No. Salmonella Typhi and Salmonella Paratyphi live only in humans.

Hypertension:

Intent names: hypertension, high-bp-hypertension, hbp-curable, hbp-health-problems, Hbp-causes, hypertension-contagious

User-expressions:

1. What is Hypertension?
2. What Causes High Blood Pressure?
3. Are high BP and Hypertension same?
4. Do I have hypertension or High BP?
5. Is hypertension curable?
6. What Is Systolic and Diastolic Blood Pressure?
7. What Is a Normal Blood Pressure?
8. What Health Problems Are Associated With High Blood Pressure?
9. How Do I Know if I Have High Blood Pressure?

Responses:

1,2:Hypertension is another name for high blood pressure. It can lead to severe health complications and increase the risk of heart disease, stroke, and sometimes death.

3: Hypertension is the medical term for high blood pressure. Both terms mean the same thing.

6:The blood pressure reading is measured in millimeters of mercury (mmHg) and is written as systolic pressure, the force of the blood against the artery walls as your heart beats, over diastolic pressure, the blood pressure between heartbeats. For example, a blood pressure reading is written as 120/80 mmHg, or "120 over 80". The systolic pressure is 120 and the diastolic pressure is 80

9: High blood pressure often doesn't have any symptoms, so you usually don't feel it. For that reason, hypertension is usually diagnosed by a health care professional during a routine checkup. If you have a close relative with hypertension, or other risk factors, it is especially important to pay attention to your blood pressure reading.

5: Hypertension is a chronic disease. It can be controlled with medication, but it cannot be cured. Therefore, patients need to continue with the treatment and lifestyle modifications as advised by their doctor, and attend regular medical follow up, usually for life

8:Several potentially serious health conditions are linked to high blood pressure, including: Atherosclerosis, Heart Disease, Kidney Disease ,Stroke, Eye disease.

Gingivitis:

Intent-names: gingivitis, gingivitis-kids, gingivitis-contagious, gum-disease-signs

User-expressions:

1. What is Gingivitis?
2. Do I have Gingivitis?
3. Some Common symptoms for Gingivitis?
4. Is Gingivitis curable?
5. How do I know if I have Gingivitis?
6. What are the signs of gum disease in adults?
7. Can kids get gum disease?
8. Is gum disease contagious?

Responses:

- Gingivitis means inflammation of the gums, or gingiva. It commonly occurs because a film of plaque, or bacteria, accumulates on the teeth.
- Signs of gingivitis include red and puffy gums, that bleed easily when the person brushes their teeth.
- Periodontal disease is a severe and painful infection that has spread extensively through the soft gum tissues and may be attacking the nearby bone. Symptoms include severe gum discoloration, loose teeth, receding gums, pain or tenderness in the gums, severe bleeding and swelling. It's vital to see a dentist right away. (6)
- Serious infection of the gums is rare in young children. However, it is possible to develop the problem at any age. Even kids who are very conscientious about brushing their teeth can end up with gingivitis, which may advance if left untreated. It's important to monitor children for early symptoms, especially bleeding in the gums, which can indicate a problem.
- It may be possible for the bacteria that cause periodontitis to be passed through contact with infected saliva. Common infection scenarios include parent-to-child transmission and transmission between romantic partners. As a result, it is important to avoid contact with saliva of anyone you know to be infected and to avoid sharing a toothbrush with anyone, no matter how well you may know them. (8)