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Medicine 1100-1711ad

Patient: Beth White

Diagnosis: Disease of the Blood

Reason for Diagnosis: The patient exhibited symptoms of headache, dizziness, disorientation, and numbness on the right side. According to the four humours, the organ belonging to blood is the head. Many more of the patient's symptoms can be traced back to her head or blood.

Recommended treatment: A decoction or infusion of Black Haw for the headache and feeling of being overheated. Use two teaspoons of dried Black Haw bark per one cup of boiling water. Boil for ten minutes. No more than three cups per day.

To increase blood circulation, take sixty milligrams of Gotu Kola every day for two months.

To prevent a stroke and help with nausea, have a ginger decoction once a day, every day. Use two teaspoons of grated ginger root per cup of boiling water. Steep for ten minutes.

Pray to god to cleanse your soul and your blood.

Time Line: 1100-1161 - Tracheotomy is invented by Avenzoar along with human dissections and autopsies.

1242 - Ibn an-Nafis discovers pulmonary circulation.

1248 - Ibn al-Baiter takes the first plunge into veterinary medicine.

1249 - Roger Bacon wrote about the glasses to cure far sightedness.

1300s - Ibn Khatima thought that the bubonic plague was caused by tiny microorganisms infecting the body.

1313-1374 - Ibn Khatima finds the infection can be spread through

clothing, vessels, and earrings.

1403 - Lenses created to treat myopia

1543 - *De Fabrica Corporis Humani* is published correcting former medical mistakes.

1553 - Spanish doctor Miguel Servito is burned at the stake for heresy for describing how blood circulates through the lungs.

1596 - Li Shizhen publishes *Compendium of Materia Medica*. It has over 1,892 distinct herbs and their healing powers.

1628 - William Harvey writes about how the vein/artery system is an unending loop with the heart as a pump pushing the blood in one direction.

1701 - Giacomo Pylarini gives the first smallpox vaccine in Europe.

1736 - Claudius Aymand performed the first successful appendectomy.