## World Hemophilia Day Quiz

1.	When is World Hemophilia Day observed every year? o a) April 7 o b) April 17 o c) May 1 o d) March 17 (Answer: b) April 17)
2.	Who founded the World Federation of Hemophilia (WFH)? o a) Alexander Fleming o b) Frank Schnabel o c) Marie Curie o d) Karl Landsteiner (Answer: b) Frank Schnabel)
3.	In what year was World Hemophilia Day first celebrated? o a) 1978 o b) 1989 o c) 1993 o d) 2001 (Answer: b) 1989)
4.	What is hemophilia primarily caused by? o a) High blood pressure o b) Viral infection o c) A deficiency in clotting factors o d) Lack of red blood cells (Answer: c) A deficiency in clotting factors)
5.	Hemophilia A is caused by a deficiency in which clotting factor? o a) Factor IX o b) Factor VII o c) Factor V o d) Factor VIII (Answer: d) Factor VIII)

- 6. Hemophilia B is also known as:
  - o a) Classic hemophilia
  - o b) Christmas disease
  - o c) Von Willebrand disease
  - o d) Acute clotting disorder

(Answer: b) Christmas disease)

- 7. What type of genetic inheritance pattern does hemophilia follow?
  - o a) Autosomal dominant
  - o b) Autosomal recessive
  - o c) X-linked recessive
  - o d) Y-linked dominant

(Answer: c) X-linked recessive)

- 8. Which of the following is a common symptom of hemophilia?
  - o a) Frequent nosebleeds
  - o b) Uncontrolled bleeding after injury
  - o c) Joint swelling and pain
  - o d) All of the above

(Answer: d) All of the above)

- 9. Which protein helps blood to clot and is deficient in people with hemophilia?
  - o a) Hemoglobin
  - o b) Albumin
  - o c) Clotting factors
  - o d) Platelets

(Answer: c) Clotting factors)

- 10. Which diagnostic test is commonly used to detect hemophilia?
  - o a) Blood sugar test
  - o b) CBC (Complete Blood Count)
  - o c) Coagulation factor assay
  - o d) X-ray

(Answer: c) Coagulation factor assay)

- 11. What is the standard treatment for hemophilia?
  - o a) Antibiotics
  - o b) Chemotherapy
  - o c) Replacement therapy with clotting factor concentrates
  - o d) Surgery

(Answer: c) Replacement therapy with clotting factor concentrates)

- 12. Which organ is most commonly affected by bleeding in hemophilia patients?
  - o a) Brain
  - o b) Lungs
  - o c) Joints
  - o d) Heart

(Answer: c) Joints)

- 13. Which of the following is a rare but serious complication of hemophilia treatment?
  - o a) Liver failure
  - o b) Inhibitor development (antibodies against clotting factor)
  - o c) Diabetes
  - o d) Asthma

(Answer: b) Inhibitor development (antibodies against clotting factor)

- 14. Which of the following is NOT a type of bleeding disorder?
  - o a) Hemophilia A
  - o b) Hemophilia B
  - o c) Von Willebrand Disease
  - o d) Anemia

(Answer: d) Anemia)

- 15. The World Federation of Hemophilia is headquartered in which country?
  - o a) USA
  - o b) Canada
  - o c) United Kingdom
  - o d) Germany

(Answer: b) Canada