

Saudi Health Council

US FDA/AABB DHQ v١,٠ Crosswalk to Saudi DHQ v١,٠

The National DHQ is created by the National Committee for Blood Banks within the Saudi Health Council. It was created by a team of experts, including transfusion medicine professionals, infectious diseases specialists, and preventive medicine professionals, representing all health sectors in Saudi Arabia. Stakeholders involved in creating the National DHQ included the Saudi Public Health Authority, the Saudi Central Board for Accreditation of Healthcare Institutions (CBAHI), the Saudi Food and Drug Authority, and the Saudi Patient Safety Center.

Since many blood banks in Saudi Arabia are accredited by the AABB, this crosswalk was created to assist in demonstrating compliance with AABB standards.

US FDA/AABB DHQ v٤,٠	Saudi DHQ v١,٠	Comments
Q١: Are you feeling healthy and well today?	Q١: Are you feeling healthy and well to donate blood today?	
Q٢: Are you currently taking an antibiotic?	Q١٢: Are you currently taking any medications? Q١٣: Have you taken any medications on the Medication Deferral List in the time frames indicated? (Review the Medication Deferral List.)	Antibiotics and antimicrobials are included in the Medication Deferral List.
Q٣: Are you currently taking any other medication for an infection?	Q١٢: Are you currently taking any medications? Q١٣: Have you taken any medications on the Medication Deferral List in the time frames indicated? (Review the Medication Deferral List.)	Antibiotics and antimicrobials are included in the Medication Deferral List.
Q٤: Are you pregnant now?	Q١٠: For women only: are you pregnant now?	
Q٥: Have you taken any medications on the Medication Deferral List in the time frames indicated? (Review the Medication Deferral List.)	Q١٢: Are you currently taking any medications? Q١٣: Have you taken any medications on the Medication Deferral List in the time frames indicated? (Review the Medication Deferral List.)	
Q٦: Have you read the blood donor educational materials today?	Q٢: Have you read the blood donor educational materials today and were your questions answered to your satisfaction?	
Q٧: In the past ٤٨ hours, have you taken aspirin or anything that has aspirin in it?	Q١٣: Have you taken any medications on the Medication Deferral List in the time frames indicated? (Review the Medication Deferral List.)	Aspirin and other antiplatelet agents are included in the Medication Deferral List.

<p>Q١٧: In the past ٨ weeks, have you donated blood, platelets, or plasma?</p>	<p>Q١٦: In the past ٨ weeks, have you donated blood, platelets, or plasma?</p>	
<p>Q١٨: In the past ٨ weeks, have you had any vaccinations or other shots?</p>	<p>Q١٤: Have you had vaccinations or other shots in the past ٨ weeks?</p>	
<p>Q١٩: In the past ٨ weeks, have you had contact with someone who was vaccinated for smallpox in the past ٨ weeks?</p>	<p>Q١٥: In the past ٨ weeks, have you had contact with someone who was vaccinated for smallpox in the past ٨ weeks?</p>	
<p>Q٢٠: In the past ٣ months, have you taken any medication by mouth (oral) to prevent HIV infection? (i.e., PrEP or PEP)</p>	<p>Q٢٤: Have you ever received any medication orally or by injection to prevent HIV infection? (i.e. PrEP or PEP)</p>	
<p>Q٢١: In the past ٣ months, have you had sexual contact with a new partner? (refer to the examples of “new partner” in the Blood Donor Educational Material)</p>	<p>Q٢٥: Have you ever had any sexual contact with a person outside of marriage?</p> <p>Q٢٦: Have you ever had sexual contact with a person of the same gender?</p> <p>Q٢٧: In the past ١٢ months, have you had any sexual contact with a person with whom you have a marriage contract not documented in Saudi Arabia or another country?</p>	<p>Pre-marital screening tests in Saudi Arabia include screening for HBV, HCV, and HIV. All official marriages are heterosexual. A new partner within an official marriage is not considered a significant risk factor for HBV, HCV, or HIV in Saudi Arabia.</p> <p>In Saudi Arabia, high risk sexual behavior includes homosexual relationships, heterosexual relationships outside of marriage, and heterosexual relationships within a marriage that is not documented by authorities (thus not preceded by pre-marital testing).</p>
<p>Q٢٢: In the past ٣ months, have you had sexual contact with more than one partner?</p>	<p>Q٢٥: Have you ever had any sexual contact with a person outside of marriage?</p> <p>Q٢٦: Have you ever had sexual contact with a person of the same gender?</p>	<p>The deferral periods for these risk factors are clarified in the flowcharts and range from ١٢ months to permanent deferral.</p>

	<p>Q٢٧: In the past ١٢ months, have you had any sexual contact with a person with whom you have a marriage contract not documented in Saudi Arabia or another country?</p>	<p>Q١٢ and Q١٣ in the AABB DHQ v٤ require blood bank staff to inquire about mode of sex if the donor answered yes to either question. These questions would not be acceptable to donors in Saudi Arabia, and Q٢٥-Q٢٧ in the Saudi DHQ v١ cover the risk factors adequately.</p>
<p>Q١٤: In the past ٣ months, have you had sexual contact with anyone who has ever had a positive test for HIV infection?</p>	<p>Q٢٨: In the past ٦ months, have you had sexual contact with anyone who has ever had a positive test result for HIV infection?</p>	
<p>Q١٥: In the past ٣ months, have you received money, drugs, or other payment for sex?</p>	<p>Q٣٠: Have you ever had sexual contact with anyone who has ever received money, drugs, or other payment for sex?</p>	
<p>Q١٦: In the past ٣ months, have you had sexual contact with anyone who has, in the past ٣ months, received money, drugs, or other payment for sex?</p>	<p>Q٢٨: Have you ever had sexual contact with anyone who has, in the past ٦ months, received money, drugs, or other payment for sex?</p>	
<p>Q١٧: In the past ٣ months, have you used needles to inject drugs, steroids, or anything not prescribed by your doctor?</p>	<p>Q٣١: Have you ever used needles to inject drugs, steroids, or anything not prescribed by your doctor?</p>	
<p>Q١٨: In the past ٣ months, have you had sexual contact with anyone who has used needles in the past ٣ months to inject drugs, steroids, or anything not prescribed by their doctor?</p>	<p>Q٣٢: In the past ٦ months, have you had sexual contact with anyone who has used needles in the past ٦ months to inject drugs, steroids, or anything not prescribed by their doctor?</p>	

Q١٩: In the past ٣ months, have you had syphilis or gonorrhea or been treated for syphilis or gonorrhea?	Q٢١: In the past ٣ months, have you had syphilis or gonorrhea or been treated for syphilis or gonorrhea?
Q٢٠: In the past ٣ months, have you had sexual contact with a person who has hepatitis?	Q١٩: In the past ٦ months, have you had sexual contact with a person who has hepatitis?
Q٢١: In the past ٣ months, have you lived with a person who has hepatitis?	Q٢٠: In the past ٦ months, have you lived with a person who has hepatitis?
Q٢٢: In the past ٣ months, have you had an accidental needle-stick?	Q٢٣: In the past ٦ months, have you had an accidental needle-stick?
Q٢٣: In the past ٣ months, have you come into contact with someone else's blood?	Q٢٤: In the past ٦ months, have you come into contact with someone else's blood?
Q٢٤: In the past ٣ months, have you had a tattoo?	Q٢٥: In the past ٦ months, have you had a tattoo or any cosmetic procedure involving needles?
Q٢٥: In the past ٣ months, have you had ear or body piercing?	Q٢٦: In the past ٦ months, have you had an ear or a body piercing?
Q٢٦: In the past ٣ months, have you had a blood transfusion?	Q٢٧: In the past ٦ months, have you had a blood transfusion?
Q٢٧: In the past ٣ months, have you had a transplant such as organ, tissue, or bone marrow?	Q٢٨: Have you had a transplantation of an organ or tissue or cells (such as bone marrow or stem cells)?

Q٢٨: In the past ٣ months, have you had a graft such as bone or skin?	Q٢٩: In the past ٦ months, have you had a graft such as bone or skin?	
Q٢٩: In the past ١٦ weeks, have you donated a double unit of red blood cells using an apheresis machine?	Q١٧: In the past ١٦ weeks, have you donated a double unit of red blood cells using an apheresis machine?	
Q٢٠: In the past ١٢ months, have you been in juvenile detention, lockup, jail, or prison for ٧٢ hours or more consecutively?	Q٤٠: In the past ١٢ months, have you been in juvenile detention, lockup, jail, or prison for ٧٢ hours or more consecutively?	
Q٢١: In the past ٧ years, have you received any medication by injection to prevent HIV infection? (i.e., long-acting antiviral PrEP or PEP)	Q٢٤: Have you ever received any medication orally or by injection to prevent HIV infection? (i.e. PrEP or PEP)	
Q٢٢: In the past ٣ years, have you been outside the United States or Canada?	Q٤١: Have you been outside Saudi Arabia in the past ٣ years?	These questions are utilized to screen for risk of malaria and other travel-related disease transmissions.
	Q٤٢: Have you visited or lived in a malaria-endemic area (within or outside Saudi Arabia) in the past ٣ years?	
Q٢٣: Have you EVER had a positive test for HIV infection?	Q٢٢: Have you ever had a positive test result for HIV infection?	
Q٢٤: Have you EVER taken any medication to treat HIV infection?	Q٢٣: Have you ever taken any medication to treat HIV infection?	

<p>Q٣٥: Have you EVER been pregnant?</p>	<p>Q١٠: For women only: have you ever been pregnant (even if it did not continue)?</p>	<p>The deferral period after delivery is extended to ٩ months based on recommendations from the WHO and considers the large proportion of women in Saudi Arabia who suffer from iron deficiency and iron deficiency anemia. A woman will also be temporarily deferred as long as she is breastfeeding.</p>
<p>Q٣٦: Have you EVER had malaria?</p>	<p>Q٤٣: Have you ever had malaria</p>	
<p>Q٣٧: Have you EVER received a dura mater (or brain covering) graft or xenotransplantation product?</p>	<p>Q٥١: Have you ever had brain surgery? Q٥٢: Have you had a transplantation of an organ or tissue or cells (such as bone marrow or stem cells)?</p>	<p>A donor who answers “yes” to Q٥٠ is asked a follow up question about dura mater transplantation.</p>
<p>Q٣٨: Have you EVER had any type of cancer, including leukemia?</p>	<p>Q٦: Have you ever had any type of cancer, including leukemia?</p>	
<p>Q٣٩: Have you EVER had any problems with your heart or lungs?</p>	<p>Q٧: Have you ever had any problems with your heart or lungs?</p>	
<p>Q٤٠: Have you ever had a bleeding condition or blood disease?</p>	<p>Q٨: Have you ever had a bleeding condition or blood disease?</p>	
<p>Q٤١: Have you EVER had a positive test result for <i>Babesia</i>?</p>	<p>Q٤٧: Have you ever had a positive test result for babesia?</p>	
	<p>Q٢: Have you ever been refused as a blood donor, or told not to donate blood?</p>	

Q٤: Have you been to the dentist for a procedure during the past ٧ days?	
Q٥: Have you had a wound or a skin infection in the past ٧ weeks?	
Q٦: Do you have diabetes?	
Q٧: Have you ever had a positive test for hepatitis B or C viruses?	
Q٨: In the past ٦ months, have you had hijama (wet cupping)?	
Q٩: Have you visited or lived in a malaria-endemic area (within or outside Saudi Arabia) in the past ٣ years?	
Q١٠: Have you ever had brucellosis (Malta fever)?	
Q١١: Have you consumed raw or unpasteurized milk or dairy products in the past ٧ months?	This question is added to screen for risk factors for Brucella infection.
Q١٢: Have you had dengue virus infection in the past ٤ months?	
Q١٣: Have you ever had Chagas disease?	
Q١٤: Have you ever been to Mexico, countries of Central America or South America?	To screen for risk-factors of Chagas disease a donor is deferred indefinitely if
Q١٥: Were you or your mother born in Mexico, countries of Central America or South America?	١) he/she was born in Mexico, Central America , or South America ٢) his/her mother was born in these countries ٣) he/she received a blood transfusion in these countries

٤) he/she spent ≥ 6 continuous months in these countries.