

Physical Assessment continued

- Recent tattooing, ear/body piercing should be described



- Unexplained jaundice, hepatomegaly, icterus



Physical Assessment continued

- Sepsis, rash/ petechiae



- Recent smallpox vaccination
- Eczema vaccinatum (lesion, scab)
- Rash



Physical Assessment continued

- Vesicular rash, generalized vaccinia
- Severely necrotic lesion c/w vaccinia necrosum
- Corneal scarring c/w vaccinia keratitis



Highlights

- Honoring the Gift
- Donor Informed Consent Process
- Donor Suitability
- Physical Assessment
- **Donor Risk Assessment**
- Required Donor Screening Tests
- Relevant Medical Records Review



Donor Risk Assessment

- Next of kin
 - Standardized questionnaire asked to evaluate past medical hx
 - Certain infectious dzs
 - Malignancies
 - Degenerative neurologic disorders



Behavior/History Exclusionary Criteria

- Preceding 5 years
 - Men having sex with another man
 - Injection of drugs for non-medical reason
 - Hemophilia or clotting disorder (receipt of human derived clotting factors)
 - Sex in exchange for money or drugs



Behavior/History Exclusionary Criteria

- Preceding 12 months
 - Any person having sex with anyone in 5 year category
 - Exposure to known/suspected HIV, HBV, or HCV
 - Children born to HIV high risk mothers
 - 72 hours consecutive time in prison, juvenile hall, lockup, or jail



Behavior/History Exclusionary Criteria

- Preceding 12 months
 - Generic hx of hepatitis
 - Lived w/person w/ hepatitis B or C
 - Syphilis or gonorrhea
 - Tattooing, acupuncture, ear and/or body piercing



Behavior/History Exclusionary Criteria

- CJD or known family hx
- Degenerative or demyelinating dz of CNS
- Received human pituitary growth hormone
- Received human Dura Mater
- Active encephalitis or meningitis (viral)
- Risk for variant CJD



Behavior/History Exclusionary Criteria

– Received blood transfusions outside
US

* 1980 to present: France/UK

- England
- Northern Ireland
- Scotland
- Wales
- Isle of Man
- Channel Islands
- Gibraltar
- Falkland Islands

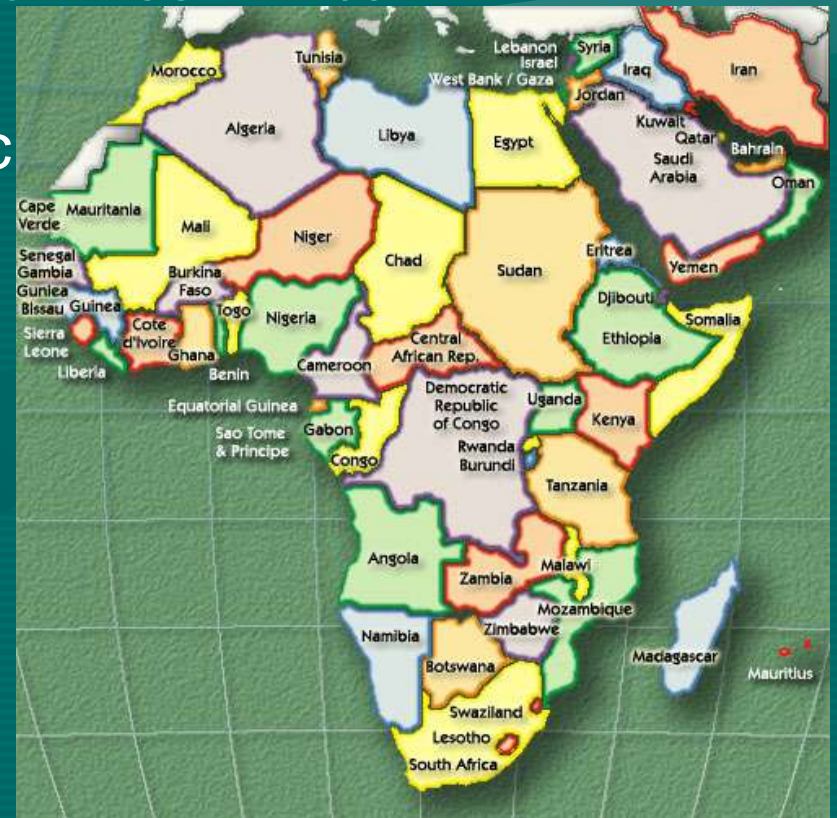


Behavior/History Exclusionary Criteria

– Received blood transfusions outside
US

* 1977 to present: Central or West Africa

- Cameroon
- Central African Republic
- Chad
- Congo
- Equatorial Guinea
- Gabon
- Niger
- Nigeria



Behavior/History Exclusionary Criteria

- WNV in past 120 days
- Xenotransplantation or intimate contact with recipient
- Permanently deferred blood donor
- Bitten by rabid animal past 6 months
- Suspected sepsis



Behavior/History Exclusionary Criteria

- Since 1977 – born/lived in Central or West Africa or sex with such individual
- Recent smallpox vaccine
- COD undetermined/likely other criteria
- Malaria or risk for malaria



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Donor Screening Tests

- Anti-HIV-1
- Anti-HIV-2
- HIV NAT
- Anti-HCV
- HCV NAT
- HBsAg
- Anti-HBc (IgG & IgM)
- Syphilis
- HTLV-I & HTLV-II – for viable leukocyte rich tissue



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Relevant Medical Records Review

- PRIOR to release for tx., Medical Director shall determine donor suitability
 - Medical records
 - Test results
 - Pertinent donor medical records
 - Conversations w/ medical staff/family members
 - If autopsied: copy of autopsy report or COD and pertinent autopsy findings



Highlights

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Exam Time!!

- Question 1
- Question 2
- Question 3



Questions



References: Photos obtained from Web MD, e Medicine Health, and Google Maps

Standards for Tissue Banking, 12th ed., AATB, 2008

