

SUPPLEMENTAL APPENDIX

Imported disease screening prior to chemotherapy for oncolohematologic malignancies and bone marrow transplant

Latent or imported infection	Intervention
HIV	HAART initiation according to Human immunodeficiency virus consultant.
HBsAg (+) or anti-HBc (+)	Risk stratification anti-HBc (+) <ul style="list-style-type: none"> • Undetectable DNA: close monitoring, if anti-HBs negative vaccine is recommended • DNA detectable: lamivudine or entecavir according to hepatology specialist and close monitoring • Risk stratification HbsAg (+): lamivudine or entecavir according to hepatology specialist. Close monitoring
HCV	Risk stratification <ul style="list-style-type: none"> • Undetectable DNA: standard follow-up • Detectable DNA: treatment according to hepatology specialist
Latent tuberculosis infection	Isoniazid 5 mg/kg daily (maximum: 300 mg) 6–9 months
Latent syphilis	Early latent syphilis: benzathine penicillin G 2.4 million units administered intramuscularly, single injection Late latent syphilis: benzathine penicillin G 2.4 million units administered intramuscularly weekly during 3 weeks
<i>Toxoplasma</i> sp. infection	Close monitoring
<i>Strongyloides</i> sp. infection	Ivermectine 200 µg/kg oral route 2 consecutive days. Administration may be repeated 2 weeks later
Other intestinal parasite	Specific treatment according with the result
<i>Schistosoma</i> sp. infection	<ul style="list-style-type: none"> • Haematobium/mansoni: praziquantel 40 mg/kg single dose • Japonicum: praziquantel 60 mg/kg/day single dose
<i>Trypanosoma cruzi</i> infection (Chagas disease)	Benznidazol 5–7 mg/kg/day during 60 days
Human T-cell lymphotropic virus-1 infection	Close monitoring
<i>Histoplasma</i> sp. infection	Close monitoring
<i>Leishmania</i> sp. infection	Close monitoring
<i>Plasmodium</i> sp. infection	<ul style="list-style-type: none"> • <i>Plasmodium falciparum</i>: artemether and lumefantrine combination. Four tablets as initial dose, four tablets 8 hours later, four tablets every 12 hours for the next 2 days • <i>Plasmodium ovale/vivax</i>: chloroquine 25 mg base/kg during 3 days, followed by primaquine • <i>Plasmodium malariae</i>: chloroquine 25 mg base/kg during 3 days

HBsAg = hepatitis B surface antigen; HBc = hepatitis B core antibody.