**General**

VUMC Pediatric Organ Transplant Policies and Protocols

<https://www.vumc.org/vtc-policies/welcome> --> click on header link to ‘Pediatric Transplant Programs’

PIDS Transplant/Immunocompromised ID Resources

<https://pids.org/transplant-immunocompromised-host-id/>

\*\*Access to Transplant ID learning modules (case-based reviews of key ID issues) and access to PID fellow Virtual Clinical Case Conferences

**Solid Organ Transplant**

American Society of Transplantation Infectious Diseases Guidelines, 4th Edition (2019)

<https://www.myast.org/education/publications/infectious-diseases-guidelines-4th-edition>

\*\*Guidelines covering an array of infections and infection-related issues in solid organ transplant patients. Published in Clinical Transplantation. Selected specific links below

Infection in Organ Transplantation (Fishman JA et al. Am J Transplant 2017)

<https://onlinelibrary.wiley.com/doi/full/10.1111/ajt.14208>

CMV in SOT recipients—AST Guideline

<https://onlinelibrary.wiley.com/doi/10.1111/ctr.13512>

International Consensus Guidelines on CMV in SOT

<https://journals.lww.com/transplantjournal/Fulltext/2018/06000/The_Third_International_Consensus_Guidelines_on.13.aspx>

\*\*Includes specific section near the end focusing on pediatric-specific issues

\*\*\*Also, is particularly helpful for approaching CMV resistance (Figure 1, Table 8, and Figure 2).

HHV6, 7, 8 in SOT – AST Guideline

<https://onlinelibrary.wiley.com/doi/10.1111/ctr.13518>

Adenovirus in SOT – AST Guideline

<https://onlinelibrary.wiley.com/doi/10.1111/ctr.13527>

Vaccination in SOT recipients – AST Guideline

<https://onlinelibrary.wiley.com/doi/10.1111/ctr.13563>

PJP in SOT – AST Guideline

<https://onlinelibrary.wiley.com/doi/10.1111/ctr.13587>

PTLD in SOT – AST Guideline

<https://onlinelibrary.wiley.com/doi/10.1111/ctr.13652>

**Hematopoietic Cell Transplant**

Guidelines for Preventing Infectious Complications among HCT recipients

<https://www.sciencedirect.com/science/article/pii/S1083879109003000?via%3Dihub>

\*\*Classic overview (from 2009). Pages 1147 to 1153 are particularly useful as an overview to HCT and the key infection risk periods.

ECIL Guidelines for preventing PJP in patients with heme malignancies and stem cell transplant recipients

<https://academic.oup.com/jac/article/71/9/2397/2237828>

CMV treatment allogeneic HSCT (review) <https://ashpublications.org/blood/article/135/19/1619/452747/How-I-treat-CMV-reactivation-after-allogeneic>

CMV in pediatric HSCT: a case based panel discussion

<https://academic.oup.com/jpids/article/7/suppl_2/S72/5261312>

**Oncology**

Guidelines for the Management of Fever and Neutropenia in Children with Cancer and HSCT Recipients: 2017 Update

<https://ascopubs.org/doi/full/10.1200/JCO.2016.71.7017>

**Fungal Infections**

IDSA CPG for Candidiasis 2016

<https://www.idsociety.org/practice-guideline/candidiasis/>

IDSA CPG for Aspergillosis 2016

<https://www.idsociety.org/practice-guideline/aspergillosis/>

ECIL-6 Guidelines for the treatment of invasive candidiasis, aspergillosis, and mucormycosis in leukemia and hematopoietic stem cell transplant patients

<https://haematologica.org/article/view/7995>

**Genetic Immune Deficiency and Dysregulation**

Human Inborn Errors of Immunity: 2019, Update of the IUIS Phenotypical Classification <https://link.springer.com/article/10.1007%2Fs10875-020-00758-x>

\*\*Very comprehensive and useful overview many immune deficiencies broken out by phenotypic classification and with big picture characteristics\*\*

‘How I treat HLH’ review article.

<https://ashpublications.org/blood/article/118/15/4041/29048/How-I-treat-hemophagocytic-lymphohistiocytosis>

\*\*Published in 2011 and some advances have come since then but still a very useful review of the diagnosis, treatment, and some genetics of HLH\*\*