

Offen im Denken

13th Summer Academy "Infection and Immunity" *Lecture 19 on Friday, 30 August, 2024*

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Vaccination of immunocompromised patients

References for seminar preparation:

Alnaimat F et al. (2023) Vaccination in the Era of Immunosuppression Vaccines 2023, 11, 1446. <u>https://doi.org/10.3390/vaccines11091446</u>

Australian Government, Department of Health and Aged Care (2013) Australian Immunization Handbook <u>https://immunisationhandbook.health.gov.au/contents/vaccination-for-special-risk-groups/vaccination-for-people-who-are-immunocompromised</u>

Centers for Disease Control and Prevention (CDC) (2024) CDC Yellow Book Section 3: Travelers with Additional Consideration <u>https://wwwnc.cdc.gov/travel/yellowbook/2024/additional-considerations/travelers-with-chronic-illnesses</u>

Chinn IK, Shearer WT (2015) Severe combined immunodeficiency disorders. Immunol Allergy Clin North Am 35(4):671–694 doi 10.1016/j.iac.2015.07.002

Danzinger-Isakov L et al. (2019) Vaccination of solid organ transplant candidates and recipients: Guidelines from the American society of transplantation infectious diseases community of practice Clinical Transplantation. 2019;33:e13563 <u>https://doi.org/10.1111/ctr.13563</u>

Geretti AM, Brook G, Cameron C, Chadwick D, French N, Heyderman R et al (2016) British HIV Association Guidelines on the Use of Vaccines in HIV-Positive Adults 2015. HIV Med 17(Suppl 3):S2–S81 <u>https://doi.org/10.1111/hiv.12424</u> Government of Canada, Public Health Agency of Canada (2024) Immunization of persons with chronic diseases: Canadian Immunization Guide <u>https://www.canada.ca/en/public-health/services/publications/healthy-living/canadian-immunization-guide-part-3-</u> vaccination-specific-populations/page-7-immunization-persons-with-chronic-diseases.html

Sobh A et al. (2016) Vaccination in Primary Immunodeficiency Disorders J ALLERGY CLIN IMMUNOL PRACT VOLUME 4, NUMBER 6 http://dx.doi.org/10.1016/j.jaip.2016.09.012

Vigano M et al. (2023) Vaccination Recommendations in Solid Organ Transplant Adult Candidates and Recipients Vaccines 2023, 11, 1611. <u>https://doi.org/10.3390/vaccines11101611</u>

Wong P.K.K. et al. (2017) A practical approach to vaccination of patients with autoimmune inflammatory rheumatic diseases in Australia Internal Medicine Journal Volume 47, Issue 5 p. 491-500 <u>https://onlinelibrary.wiley.com/doi/10.1111/imj.13371</u>