**4th ESID CWP/IEWP Online Thymic Workshop**

5th November 2020

Zoom Meeting – details to follow

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| Time (GMT) | Topic | Speaker |
| 09:30 | Introduction | Andrew Gennery |
| 09:45  | Failures in the Recovery of Thymus Medulla Function Lead to Loss of T-cell Tolerance Following Bone Marrow Transplantation | Abdullah Alawam |
| 10:05  | Diversity in Medullary Thymic Epithelial Cells Controls the Activity and Availability of iNKT-cells | Beth Lucas |
| 10:30 | Approaches to restoring T cell immunity and thymic function | Frank Staal |
| 11:15 | Break |  |
| 11:30 | Outcomes after thymus allografting | Graham Davies |
| 12:15 | Dynamic changes of thymus stromal cell complexity at single cell resolution | Georg Hollander |
| 13:00 | Break |  |
| 14:00 | AIRE deficiency revisited | Michail Lionakis |
| 14:45 | Deconstructing thymus development to reconstruct immune education from human pluripotent stem cells | Rene Maehr |
| 15:30 | Cell death, innate signalling, and repair: Tale of a “dead-man’s switch” orchestrating endogenous thymic regeneration  | Jarrod Dudakov |
| 16:15  | Discussion and close |  |