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### **2857. STATE OF THE ART 2016: DIAGNOSIS AND TREATMENT OF LIGHT CHAIN AMYLOIDOSIS**

**Schönland S.** (*Medizinische Universitätsklinik, Universitätsklinikum, Heidelberg – D*)

Abstrakt sdělení není k dispozici.

## **WIEDERMANNOVA PŘEDNÁŠKA**

### **2867. OHLÉDNUTÍ ZA 30 ROČNÍKY OHD, PRAVIDELNÉ HEMATOLOGICKÉ AKCE S NEJDELŠÍ TRADICÍ V ČR V KONTEXTU OLOMOUCKÉ HEMATOLOGIE**

**Indrák K.** (*HOK, FN, Olomouc*)

Abstrakt sdělení není k dispozici.

### **2990. CHANGING LANDSCAPE OF ALLOGENEIC DONOR HEMATOPOIETIC CELL TRANSPLANTATION: IMPACT OF DONOR CHOICE, CONDITIONING AND DISEASE STATUS ON TRANSPLANT DECISIONS**

**Bachanová V.** (*Division of Hematology, Oncology and Transplantation University of Minnesota, Minnesota – USA*)

The fundamental goal of successful allogeneic transplantation is to deliver potent immune mediated anti-tumor responses while mitigating graft-versus-host disease and infectious complications. Transplant-related mortality and relapse continue to be the largest hurdles facing patients following allograft. Recent advances and controversies using reduced intensity conditioning platform and alternative graft sources such as HLA-haploidentical related donors and umbilical cord blood to treat adult malignancies will be discussed. Disease status and minimal residual disease impacts on relapse and survival and should be considered in decision making particularly for acute leukemia. We will also exploit the evolving use of immunotherapeutic strategies including combinations of allograft with NK cell infusions, pathogen-specific T cells, Treg manipulations, and chimeric antibody receptor T cells.