



## Abstracts 2016

### **What can “omics” bring to transfusion?**

**Lion N, Tissot JD, Prudent M**

Blood Transfus 2016;14,Suppl.1:15-17,INV-10

### **Genotyping of human platelet antigens (HPAs)-1, -2, -3, -5 and -15 in Swiss blood donors using a multiplex SSP-PCR approach**

**Gowland P, Graber J, Niederhauser C, Henny C**

Transfus Med Hemother. 2016;43,Suppl.1:42,P02-16

### **Characterisation of Parvovirus B19-positive Swiss blood donors**

**Gowland P, Widmer N, Stolz M, Niederhauser C**

Transfus Med Hemother. 2016;43,Suppl.1:50,P04-1

### **IMPACT OF THE MANDATORY DONOR RHD SCREENING IN SWITZERLAND**

**Henny C, Still F, Lejon Crottet S, Hustinx H, Aeschlimann J, Niederhauser C**

Vox Sang. 2016;111,Suppl.1:56,4C-S24-03

### **SEROPREVALANCE OF HEPATITIS E VIRUS (HEV) IN THE SWISS BLOOD DONORS: BASIS FOR FUTURE STRATEGY FOR PREVENTING HEV TRANSMISSION TO AT RISK INDIVIDUALS**

**Niederhauser C, Widmer N, Hotz M, Gowland P**

Vox Sang. 2016;111,Suppl.1:175,P-240

### **SIXTEEN MONTH EXPERIENCE WITH THE COBAS® MPX TEST ON THE COBAS® 8800 SYSTEM IN A ROUTINE SCREENING SETTING**

**Stolz M, Gowland P, Pfister S, Niederhauser C**

Vox Sang. 2016;111,Suppl.1:184,P-265

### **COMPARISON OF SENSITIVITY AND SPECIFICITY OF THE BIO-RAD ID CARDS LISS/COOMBS WITH THE GRIFOLS GEL COOMBS CARDS IN A MANUAL APPROACH**

**Hustinx H, Muenger E, Lejon Crottet S**

Vox Sang. 2016;111,Suppl.1:213,P-349

### **A PATIENT OF CAUCASIAN ORIGIN WITH ANTI-SC3 AND THE SC-NULL PHENOTYPE DUE TO A NOVEL ERMAP MUTATION**

**Henny C, Karamatic Crew V, McNeill A, Lejon Crottet S, Niederhauser C, Braschler TR, Hustinx H, Thornton N**

Vox Sang. 2016;111,Suppl.1:223,P-377

### **Dynamic Flux Analyses of Stored Red Blood Cells**

**Prudent M, Rochat B, Goffaux G, Marvin L, Stauber F, Tissot JD, Jolicoeur M, Lion N**

Transfusion 2016;56,Suppl.4,25A



**The Antioxidant Defense System of Erythrocyte Concentrates is Increased during the First Week of Storage**

**Prudent M, Mueller M**, Maye S, Lesch A, **Delobel J, Tissot JD**, Cortés-Salazar F, Tacchini P, Girault HH, **Lion N**

Transfusion 2016;56,Supl.4,56A-57A

**Monitoring the Execution of the INTERCEPT Treatment Using the Antioxidant Power of Blood Components**

**Abonnenc M, Crettaz D**, Tacchini P, **Sonego G, Prudent M, Tissot JD, Lion N**

Transfusion 2016;56,Supl.4,198A

**Automatic washing of thawed hematopoietic progenitor cell grafts: a preclinical study**

**Abonnenc M, Pesse B, Tissot JD, Barelli S, Lion N**

Clin Lab. 2016;62:S5

**How to measure oxidant/antioxidant status in erythrocytes?**

**Mueller M, Prudent M**, Rappaz B, Maye S, Lesch A, **Crettaz D, Tissot JD**, Girault HH, Turcatti G, Tacchini P, **Lion N**

Clin Lab. 2016;62:S5-S6

**Pathogen inactivation technologies impact on platelets: cell functionality and redox proteome**

**Sonego G, Prudent M, Abonnenc M, Crettaz D, Tissot JD, Lion N**

Chimia 2016;7-8:542

**Varia**

**Chapitres dans les livres**

**Ethics and blood donation: a brief overview**

in Luna A (ed): Blood donations: Attitudes, Safety and Future Perspectives  
Nova Publishers, New York, 2016, pp 1-7. ISBN 978-1-63485-457-3.

**Livres**

**Transfusion sanguine: en toute sécurité d'approvisionnement  
Tissot JD**

Éditions universitaires européennes, 2016. ISBN 978-3-639-52776-6

**Le sang et la transfusion sanguine en 100 questions/réponses**

Garraud O, **Tissot JD**

Editions Ellipses, Paris, 2016, pp 1-160. ISBN 978-2-240-1039-0