

15:15 – 16:45

Concurrent Session XIII: Iron Overload Around the World

Location: D. Luis

Chairs: John Crowe, Dublin, Ireland and Nils Milman, Naestved, Denmark

- 15:15 85 HFE MUTATIONAL ANALYSIS HAS REDUCED THE NEED FOR LIVER BIOPSY AT DIAGNOSIS BUT NOT IMPACTED ON INITIAL DISEASE BURDEN IN HEREDITARY HAEMOCHROMATOSIS PROBANDS**
John D. Ryan, MBBCh, Mary T. O'Neill, MBBCh, Eleanor Ryan, PhD, T. Barry Kelleher, MD and John Crowe, PhD
Centre for Liver Disease, Mater Misericordiae University Hospital, Dublin, Ireland
(Presented By: John D. Ryan, MBBCh)
- 15:30 86 HERITABILITY OF SERUM IRON MEASURES IN THE HEMOCHROMATOSIS AND IRON OVERLOAD SCREENING (HEIRS) FAMILY STUDY**
C.E. McLaren, PhD¹, J.C. Barton², G.D. McLaren³, R.T. Acton⁴, P.C. Adams⁵, L.F. Henkin⁶, V.R. Gordeuk⁷, J.H. Eckfeldt⁸, C.D. Vulpe⁹, B.W. Harrison¹⁰, J.A. Reiss¹¹ and B.M. Snively⁶
¹University of California, Irvine; ²Southern Iron Disorders Center, Birmingham, AL; ³Dept. of Veterans Affairs Long Beach Healthcare System, Long Beach, CA; ⁴Univ. of Alabama at Birmingham, AL; ⁵London Health Sciences Centre, London, Ontario, Canada; ⁶Wake Forest Univ. School of Medicine, Winston-Salem, NC; ⁷Howard Univ.; ⁸Univ. of Minnesota, Minneapolis, MN; ⁹Univ. of California, Berkeley, CA; ¹⁰Howard Univ., Washington, DC; ¹¹Kaiser Permanente NW, Portland, OR
(Presented By: C.E. McLaren, PhD)
- 15:45 87 TFR2-RELATED HEREDITARY HEMOCHROMATOSIS IN JAPAN**
Chisaki Mizumoto, MD¹, Junya Kanda, MD², Hiroshi Kawabata, MD², Takashi Uchiyama, MD², Katsutoshi Kojima, MD³, Tatsuya Hayashi, MD³, Masakazu Hirata, MD³, Kazuma Nakao, MD³, Ken-ichi Tsuchida, MD⁴, Miwa Kawanaka, MD⁵, Gotaro Yamada, MD⁵, Naohisa Tomosugi, MD⁶, Yasuaki Tatsumi, PhD⁷, Aya Hattori, MSc⁷ and Hisao Hayashi, MD⁷
¹Kyoto University; ²Dept. Hematology/Oncology, Kyoto University; ³Dept. Medicine/Clinical Science, Kyoto University; ⁴Manda Memorial Hospital Diabetes Center; ⁵Center of Liver Diseases, Kawasaki Hospital, Kawasaki Medical School; ⁶Proteomics Research Unit, Division of Advanced Medicine, Medical Research Institute, Kanazawa Medical University; ⁷Dept. Medicine, Aichi Gakuin University School of Pharmacy
(Presented By: Chisaki Mizumoto, MD)
- 16:00 88 IRON OVERLOAD IN THE ASIAN COMMUNITY**
Chun Yu Lok, A.T. Merryweather-Clarke, D.J. Weatherall and K.J.H. Robson
Weatherall Institute of Molecular Medicine, Oxford, UK
(Presented By: Chun Yu Lok)
- 16:15 89 DELETION OF THE HFE GENE IS PRESENT AT THE POPULATION LEVEL IN SARDINIA**
Gerald Le Gac, Dr^{1,6}, Antonio Cao, Pr², Rita Congiu, Dr³, Isabelle Gourlaouen⁴, Claude Férec, Pr⁴ and Maria Antonietta Melis, Pr⁵
¹Inserm U613, Etablissement Français du Sang, Brest, F-29200 FRANCE; ²Istituto di Neurogenetica e Neurofarmacologia CNR, Cagliari, Italy; ³Ospedale microcitemico ASL8, Cagliari, Italy; ⁴Inserm U613, Etablissement Français du Sang, Centre Hospitalier Universitaire, Brest, F-29200 France; ⁵Dipartimento Scienze biomediche e biotecnologia, Università di Cagliari, Cagliari, Italy; ⁶Istituto di Neurogenetica e Neurofarmacologia CNR, Ospedale microcitemico ASL8, Dipartimento Scienze biomediche e biotecnologia, Università di Cagliari, Cagliari, Italy
(Presented By: Gerald Le Gac, Dr)
- 16:30 90 DO ALL HEMOCHROMATOSIS PATIENTS ORIGINATE FROM THE SAME ANCESTRAL ORIGIN BY MITOCHONDRIAL DNA ANALYSIS?**
Paul Adams, MD
University Hospital
(Presented By: Paul Adams, MD)