Associazione Italiana
Sistema Nervoso Periferico

Settima Riunione Annuale ASNP
Italian-French (SFNP) joint meeting
Bergamo, 20 – 22 April 2017

APRIL 20, THURSDAY 2017	
13.00 – 13.40	**Opening Registration**
13.45 – 14.00	**Welcome**
14.00 – 14.40	**Opening Lecture 1** **Genetics: Next Generation Sequencing in Hereditary Neuropathy** Franco Taroni *Chair: D. Pareyson*
14.40 – 16.10	**Oral Communications 1 - Genetic Neuropathies** *Chairs: P. Mandich and S. Attarian*
14.40	**CLINICAL FEATURES AND GENETIC FINDINGS IN PATIENTS WITH CHARCOT MARIE TOOTH DISEASE TYPE 2 (CMT2) DUE TO LRSAM1 MUTATION** Cortese A.
14.55	**AT CROSSROADS BETWEEN INHERITED DISEASES OF NERVE AND MUSCLE: TWO EXAMPLES OF VCP AND GNE – RELATED DISORDERS** Fabrizi G.M.
15.10	**CHARCOT-MARIE-TOOTH DISEASE TYPE 4B: A MULTICENTRE RETROSPECTIVE STUDY** Pareyson D.
15.25	**DOES MPZ NULL MUTATION CAUSE A SMALL FIBER NEUROPATHY?** Piscosquito G.
15.40	**CMT1A PATIENTS GET OLD WORSE THAN HEALTHY PEOPLE** Tozza S.
15.55	**SOME GENE MUTATIONS INDUCE CHARACTERISTIC MICROSCOPICAL NERVE LESIONS IN CHARCOT-MARIE- TOOTH DISEASES** Vallat J.M.
16.10 – 16.40	Coffee break
16.40 – 18.10	**Oral Communications 2 - Clinical / Neurophysiology and Painful neuropathies** *Chairs: G. Lauria Pinter and L. Magy*
16.40	**THE SYMPATHETIC SKIN RESPONSE AS A PREDICTOR OF RECOVERY OF ULNAR NERVE LESION AT WRIST** Magistroni E.
16.55	**WHOLE EXOME SEQUENCING (WES) IDENTIFYED COL6A5 VARIANTS IN FAMILIAL NEUROPATHIC CHRONIC ITCH** Marchi M.
17.10	**IENF AND MC ARE EARLY MARKERS OF PERIPHERAL INVOLVEMENT IN PD AND ARE DIFFERENTLY AFFECTED BY LDOPA TREATMENT** Nolano M.
17.25	**CARPAL TUNNEL SYNDROME AS A HUMAN IN VIVO MODEL TO STUDY LARGE FIBER REGENERATION** Provitera V.
17.40	**SYSTEMATIC ASSESSMENT OF ELECTROCHEMICAL SKIN CONDUCTANCE BY SUDOSCAN SUGGESTS AUTONOMIC INVOLVEMENT IN MOST OF THE PATIENTS WITH AL AMYLOIDOSIS** Magy L.
17.55	**NERVE IMAGING EVALUATION REVEALED PECULIAR ABNORMALITIES IN PATIENTS WITH FRIEDREICH'S ATAXIA** Salvalaggio A.
18.10 – 18.50	**Lecture 2** **When neuropathy overlaps myopathy: facts and hypothesis** Antonio Toscano *Chair: G. Siciliano*
19.30 – 21.30	Moving to Funiculare + Tour in Bergamo Alta
21.30	**Welcome Cocktail in Città Alta**

APRIL 21, FRIDAY 2017	
08.30 –10.10	**Workshop Paraneoplastic neuropathies** *Chairs: R. Fazio and T. Cavallaro* • Jean-Christophe Antoine: Clincal aspects • Bruno Giometto: Immunopathology • Antonino Uncini: The neurophysiology of paraneoplastic neuromuscular hyperexcitability syndromes • General Discussion
10.10 –10.30	Coffee break
10.30 –11.10	**Lecture 3** **Imaging in neuropathies** Simonetta Gerevini *Chair: L. Padua*
11.10 –12.10	**Oral Communications 3 - Difficult cases of neuropathies** *Chairs: L. Santoro and T. Kuntzer*
11.10	**ACUTE-ONSET OF CIDP WITH IGG4 ANTI-NF155 ANTIBODIES RESISTANT TO CONVENTIONAL THERAPIES AND RESPONSIVE TO RITUXIMAB** Demichelis C.
11.25	**PERIPHERAL NEUROPATHY ASSOCIATED WITH OTHER CLINICAL FEATURES: IS THIS A SYNDROME OR IS A CASUAL ASSOCIATION AMONG DISTINCT DISEASES?** Gotta F.
11.40	**ANTI-NFASC155 NEUROPATHY: A RELAPSING-REMITTING NEUROPATHY?** Kuntzer T.
11.55	**MAGNETIC RESONANCE IMAGING EVIDENCE OF POSTERIOR COLUMN DEGENERATION IN A PATIENT WITH SENSORY GANGLIONOPATHY FOLLOWING LOW-DOSE BORTEZOMIB AND THALIDOMIDE TREATMENT FOR MULTIPLE MYELOMA** Piccolo L.
12.10 –13.00	**Poster Session 1 - Neurophysiology and Painful Neuropathies - Genetic Neuropathies** **Oral Poster Presentation** *Chairs: L. Benedetti and M. Luigetti*
	ERIBULIN, PACLITAXEL, IXABEPILONE AND VINORELBINE-INDUCED PERIPHERAL NEUROPATHY IN MICE: INSIGHTS IN LONG-TERM RECOVERY Carozzi V.A.
	THE SPLIT HAND INDEX IN AMYOTROPHIC LATERAL SCLEROSIS AND NERVE ENTRAPMENT SYNDROMES Casali S.
	EFFECT OF PREVENTIVE AND THERAPEUTIC TREATMENT OF GHRELIN AGONIST HM01 ON THE PERIPHERAL NEUROTOXICITY INDUCED BY BORTEZOMIB IN WISTAR RATS Chiorazzi A.
	NERVE ELASTOGRAPHY: LITERATURE REVIEW AND PERSONAL EXPERIENCE Coraci D.
	MULTIPLE MYELOMA IN A PATIENT WITH PREVIOUS NEUROLYMPHOMATOSIS. DOUBLE HIT ON PERIPHERAL NERVES? Dalla Torre C.
	A NEUROPATHY WITH LATE ONSET AND FAST PROGRESSIVE COURSE Cazzato D.
	MULTIPLE ARM NERVE LESIONS MIMICKING BRACHIAL PLEXUS LESION Erra C.
	CONCURRENT ATYPICAL PARANEOPLASTIC DEMYELINATING POLYNEUROPATHY AND NEUROMUSCULAR JUNCTION DEFECT IN A PATIENT WITH ANTI-VGCC ANTIBODIES Lapucci C.
	UNILATERALE MACROGLOSSIA WITH SIGNS OF NEUROGENIC DENERVATION Petrelli C.
	THE DIAGNOSTIC YIELD OF PCR-BASED CLONALITY TESTING ON NERVE BIOPSY IN THE DIAGNOSIS OF NEUROLYMPHOMATOSIS Roussellet O.
	ARSENIC TRIOXIDE INDUCED PERIPHERAL NEUROPATHY: PROSPECTIVE EVALUATION OF TWO PATIENTS WITH ACUTE PROMYELOCYTIC LEUKEMIA. Ruiz M.
	CHRONIC INFLAMMATORY DEMYELINATING POLYRADICULONEUROPATHY (CIDP) IN MYELOMA AND AMYLOIDOSIS. NEUROIMAGING AND HISTOPATHOLOGICAL DATA Salvalaggio A.
	TIBIALIS ANTERIOR MUSCLE FAT FRACTION CORRELATES WITH DISABILITY IN CHARCOT-MARIE-TOOTH DISEASE TYPE 1A Bas J.

	PHENOTYPIC SPECTRUM AND MOLECULAR MECHANISM IN HEREDITARY NEUROPATHIES ASSOCIATED WITH MUTATIONS IN AMINOACIL-TRNA SYNTHESES GENES: A REVIEW OF THE LITTERATURE Callegari I.
	A NEW MODEL FOR A THERAPEUTIC PATIENT EDUCATION PROGRAM IN HEREDITARY AMYLOIDOSIS NEUROPATHY Cauquil C.
	FUNCTIONAL VALIDATION OF NON-CODING VARIANTS OF GJB1 IN PATIENTS WITH CMTX1 Cortese A.
13.00 – 14.30	Lunch
14.30 – 15.30	**Poster Session 1 - Neurophysiology and Painful Neuropathies - Genetic Neuropathies** **ONLY POSTER EXHIBITION**
	A COMPARATIVE STUDY BETWEEN TWO FIXATIVES TO EVALUATE EPIDERMAL NERVE FIBER DENSITY Caravello F.
	SKIN BIOPSY IN IDIOPATHIC PURE SUDOMOTOR NEUROPATHY Piscoquito G.
	N-HEXANE AS A CAUSE OF SMALL FIBER NEUROPATHY Guimarães-Costa R.
	CIDP VERSUS POEMS Sgarzi M.
	MOTOR UNIT NUMBER INDEX CORRELATES WITH DISABILITY IN CHARCOT-MARIE-TOOTH DISEASE TYPE 1A Bas J.
	A GENOMIC APPROACH TO IDENTIFY NEW GENES RESPONSIBLE FOR INHERITED MOTOR AND CMT2 NEUROPATHIES: A COLLABORATIVE STUDY Bolino N.
	TRPV4 MUTATION IN A FAMILY RELATED TO A MILD PHENOTYPE OF DISTAL MOTOR HEREDITARY NEUROPATHY CMT-2C Devigili G.
	NEXT GENERATION SEQUENCING BY ION TORRENT PLATFORM: OUR EXPERIENCE IN MUTATIONAL ANALYSIS OF CHARCOT-MARIE-TOOTH TYPE2 Ferrarini M.
	MUTATIONS IN TTR GENE ARE NOT FOUND IN AN ITALIAN COHORT OF SELECTED AXONAL CMT PATIENTS Geroldi A.
	NOVEL MUTATIONS IN DYSTONIN PROVIDE CLUES TO THE PATHOMECHANISMS OF HSAN-VI Manganelli F.
	PREGNANCY, FOOT SURGERY, SLEEP, AND FATIGUE IN CHARCOT-MARIE-TOOTH DISEASE: DATA FROM QUESTIONNAIRES LINKED TO THE ITALIAN CMT NATIONAL REGISTRY Pareyson D.
	THE ITALIAN CMT NATIONAL REGISTRY: TOWARDS DEFINITION OF STANDARDS OF CARE AND CLINICAL TRIALS Calabrese D.
15.30 –16.10	**Lecture 4** **Exploiting Gene Therapy to treat peripheral Neuropathies** Nicolas Tricaud *Chair: J-M. Vallat*
16.10 –17.10	**Oral Communications 4 – Neurobiology** *Chairs: L. Nobbio and J-P. Camdessanché*
16.10	**CLINICO-PATHOLOGICAL AND GENE EXPRESSION STUDY OF INFLAMMATORY NEUROPATHIES: TOWARDS NEW BIOMARKERS** Cerri F.
16.25	**AUTOPHAGY INDUCTION AS A THERAPEUTICAL STRATEGY FOR DEMYELINATING CMT1A NEUROPATHIES** Grandi F.
16.40	**HUMAN IMMUNOGLOBULINS AMELIORATE RAT EXPERIMENTAL PAINFUL BORTEZOMIB-INDUCED PERIPHERAL NEUROPATHY** Meregalli C.
16.55	**EIF2ALPHA PHOSPHORYLATION: A KEY PROTEOSTATIC HUB IN ER-STRESS RELATED CHARCOT-MARIE-TOOTH NEUROPATHIES** D'Antonio M.
17.10 –17.30	Coffee break

17.30 –18.30	**Oral Communication 5 - Inflammatory neuropathies** *Chairs: A. Quattrini and E. Delmont*
17.30	**PREVALENCE OF ANTI-NEUROFASCIN-155, ANTI-CONTACTIN-1 AND CONTACTIN-ASSOCIATED PROTEIN 1 ANTIBODIES IN CHRONIC INFLAMMATORY DEMYELINATING POLYRADICULONEUROPATHY: A SEROLOGICAL MULTICENTER STUDY IN ITALY** Callegari I.
17.45	**VALUE OF ANTI-HNK1 ANTIBODIES IN ANTI-MAG NEUROPATHIES: AN ANALYSE OF 144 SERA** Delmont E.
18.00	**CHANGES OF NERVE CONDUCTION VELOCITY AND ULTRASOUND CHARACTERISTICSIN CIDP OVER TIME. A THREE-YEAR PROSPECTIVE STUDY IN SEVENTEEN PATIENTS** Di Pasquale A.
18.15	**FREQUENCY AND DIAGNOSTIC CRITERIA FOR ATYPICAL CIDP: DATA FROM THE ITALIAN DATABASE ON CIDP** Doneddu P.E.
18.30 –19.30	**Italian ASNP Meeting**
20.30	**Social Dinner**
APRIL 22, SATURDAY 2017	
08.30 –09.10	**Lecture 5** **Pitfalls in the Diagnosis of Amyloidotic Neuropathies** David Adams *Chair: G. Vita*
09.10 –11.10	**Poster Session 2 - Genetic Neuropathies - Inflammatory Neuropathies – Neurobiology** **Oral Poster Presentation** *Chairs: A. Geroldi and P. Alberti*
	RELEVANCE AND FREQUENCY OF DIFFERENT TYPES OF CHARCOT-MARIE-TOOTH NEUROPATHY IN A LARGE POPULATION OF PATIENTS STUDIED AT A SINGLE CLINICAL SITE Ursino G.
	VOCAL CORD PARALYSIS IN CHARCOT-MARIE-TOOTH TYPE 4B1 DISEASE ASSOCIATED WITH A NOVEL MUTATION IN THE MYOTUBULARIN-RELATED PROTEIN 2 GENE: A CASE REPORT AND REVIEW OF THE LITERATURE Zambon A.
	FATIGUE AND IMPAIRED QUALITY OF LIFE IN PATIENTS WITH BENIGN GUILLAIN-BARRÉ SYNDROME: CURRENT STATE AND FUTURE PERSPECTIVE Balducci C.
	BRACHIAL PLEXOPATHY FOLLOWING AUTOLOGOUS PERIPHERAL BLOOD STEM CELL TRANSPLANTATION FOR MULTIPLE MYELOMA Bocci S.
	HLA ASSOCIATION IN CIDP SPECTRUM NEUROPATHIES Cotti Piccinelli S.
	LONG-TERM IMMUNOSUPPRESSIVE TREATMENT IN IMMUNE-MEDIATED NEUROMUSCULAR DISEASE: PRELIMINARY DATA OF A MULTICENTRIC RETROSPECTIVE OBSERVATIONAL STUDY Garnero M.
	CIDP: AUTOMATIC ANALYSIS OF SEARCH RESULTS FROM NCBI Giannuzzi C.
	MULTIFOCAL MOTOR NEUROPATHY &8805; 7 YEARS OFF TREATMENT: 8 PATIENTS Guimarães-Costa R.
	ANTIBODIES AGAINST THE NODE OF RANVIER, A FLOW CYTOMETRY ANALYSIS Kouton L.
	PSEUDO CANOMAD: A NEW ENTITY AND TREATMENT CHOICE? Labeyrie C.
	ACUTE-ONSET CHRONIC INFLAMMATORY DEMYELINATING POLYNEUROPATHY (A-CIDP) VERSUS FLUCTUANTING GUILLAIN-BARRE' SYNDROME (GBS-TFR): A CASE REPORT Ripandelli F.
	ACQUIRED NEUROMYOTONIA AND CHRONIC INFLAMMATORY DEMYELINATING NEUROPATHIES: 3 CASE-REPORTS Rosier C.
	SUBCUTANEOUS IMMUNOGLOBULIN IN CIDP: A TWO-YEAR EXPERIENCE Topa A.
	RELAPSE AFTER DISCONTINUATION OF MYCOPHENOLATE MOFETILE IN A PATIENT WITH MULTIFOCAL MOTOR NEUROPATHY: A 11 YEARS FOLLOW-UP Zuppa A.

	EMG RECORDINGS AT REST TO VERIFY AXONAL HYPEREXCITABILITY IN A RAT MODEL OF OXALIPLATIN INDUCED PERIPHERAL NEUROTOXICITY Alberti P.
	NATURAL HISTORY OF CHARCOT–MARIE-TOOTH: A 10-YEAR FOLLOW-UP Gemelli C.
	DEVELOPMENT OF AAV-BASED GENE THERAPY FOR THE TREATMENT OF INHERITED AND ACQUIRED PERIPHERAL NEUROPATHIES Gautier B.
	Poster Session 2 - Genetic Neuropathies - Inflammatory Neuropathies - Neurobiology ONLY POSTER EXHIBITION
	GAIT ANALYSIS PARAMETERS IN CHARCOT-MARIE-TOOTH DISEASE: PROMISING OUTCOME MEASURES FOR FUTURE CLINICAL TRIALS Piscoquito G.
	CHARCOT-MARIE-TOOTH NEUROPATHY MISDIAGNOSED AS CHRONIC INFLAMMATORY DEMYELINATING POLYRADICULONEUROPATHY: A CASE SERIES Ruiz M.
	PREDOMINANTLY MOTOR CMT2B ASSOCIATED WITH A NOVEL PATHOGENIC RAB7 MUTATION Saveri P.
	ROLE OF X-BOX BINDING PROTEIN 1 (XBP1) IN CHARCOT-MARIE-TOOTH DISEASE TYPE 1B Touvier T.
	THERAPEUTIC PATIENT EDUCATION IN INFLAMMATORY NEUROPATHIES. A NECESSARY ANDa NEGLECTED DIMENSION OF PATIENT CARE Créanger A.
	AN ITALIAN MULTICENTER DATABASE FOR THE DIAGNOSIS AND THERAPY OF CHRONIC INFLAMMATORY DEMYELINATING POLYRADICULONEUROPATHY (CIDP) AND ITS VARIANTS: DATA FROM THE FIRST 300 PATIENTS Liberatore G.
	EVALUATION OF DERMAL NERVE FIBERS IN CIDP NODO-PARANODOPATHY PATIENTS Lombardi R.
	FACIAL DIPLEGIA WITH FACIAL NERVE ENHANCEMENT AT 3T-MRI AND ANTI-GANGLIOSIDE ANTIBODIES Ruiz M.
	EFFECTIVE INTRAVENOUS/SUBCUTANEOUS ADMINISTRATION SWITCHING IN IMMUNOGLOBULIN HIGHLY DEPENDENT CHRONIC INFLAMMATORY DEMYELINATING POLYNEUROPATHY: A CASE REPORT Schirinzi E.
	IMMUNE CHECKPOINT INHIBITOR-INDUCED ACUTE NEUROPATHIES Tsouni P.
	A NOVEL SERUM MICRORNA SIGNATURE TO SCREEN TRANSTHYRETIN-RELATED FAMILIAL AMYLOID POLYNEUROPATHY Aguennouz M.
	ACCURATE NEUROPHYSIOLOGICAL MONITORING FOR SENSORY NEUROPATHY IN MOUSE MODELS OF CHEMOTHERAPY INDUCED PERIPHERAL NEUROTOXICITY Alberti P.
11.10 –11.30	Coffee break
11.30 –12.10	**Lecture 6** **Autoantibodies in CIDP neuropathy** Jérôme Devaux *Chair: E. Nobile Orazio*
12.10 –13.10	**Oral Communications 6 - Inflammatory Neuropathies** *Chairs: D. Cocito and A. Creange*
12.10	**RETREATMENT WITH RITUXIMAB IN ANTI-MAG POLYNEUROPATHY: IS THE B-CELL-ACTIVATING FACTOR (BAFF) A NEGATIVE PROGNOSTIC FACTOR?** Garnero M.
12.25	**CORRELATION BETWEEN ULTRA HIGH FREQUENCY ULTRASOUND (UHFUS) IMAGING AND HISTOLOGICAL FINDINGS OF SURAL NERVE IN CIDP** Puma A.R.
12.40	**NEUROLOGICAL COMPLICATIONS OF ACUTE VIRUS E INFECTION (NEUROCAVE): AN OBSERVATIONAL, SWISS PROSPECTIVE STUDY** Ripellino P.
12.55	**THE FRANCOPHONE ANTI-MAG COHORT: LESSONS LEARNED ABOUT THERAPEUTICS FROM THE ANALYSIS OF 202 PATIENTS** Camdessanché J-P.
13.10 –13.30	**Conclusions and Awards**