

ACQUIRED ATTITUDE, INTERPERSONAL FRICTIONS AND DEVELOPMENT OF MULTIPLE SCLEROSIS

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Background: Multiple-Sclerosis (MS) immune modulated etiology led to evaluate Patients-with-MS(PwMS) biographies tracing universal disease-triggering-factors. Methods: Twelve PwMS interviewed focusing on parental upbringing, events around onset of disease, current unresolved dilemmas, friction in interpersonal relationships affecting disease. Results: Applying to ALL PwMS. • Upbringing by one or either parents resulted in child's blind-obedience, restriction-of-spontaneity. Imposed minor (clothes to wear) to major choices (friends, school), diminished child's free will and uniqueness. Vigorous expressions of parental disappointment in any case of disobedience pushed child's emotional limits, forcing avoidance "of the same mistake by all means in future" behavioral pattern. • Thus PwMS interact with conflicting manner in relationships: want to – afraid to. Fear of interlocutor's disapproval suppresses natural/spontaneous behavior before even expressed. Healthy, spontaneous interaction although adds personal charm incorporate probability of acceptance or rejection. Slightest probability of rejection exceeds PwMS's tolerance wrapping every spontaneous reaction with paralytic fear. • First symptoms coincide with attempts of vital social integration (profession, intimate relationship). • Encouragement to risk taking participation improves symptoms and possibly MS course. Conclusion: Intrinsic inclination (conveying a neuropeptide) is transferred at the level of peripheral nerves if to be expressed. PwMS' attitude "want to-afraid to" produces duet of conflicting neuropeptides in central nervous system, milliseconds apart. Unresolved dilemma transferred to distal nerves (action vs inaction), which as executive organs cannot take decision, remain conflictual, triggering auto-immune response (through integrated neuro-endocrino-immuno-system). This speculation needs basic-research to elucidated. However consistency in biographic details of PwMS, might enlighten our understanding-treating MS, especially-if PwMS are re-trainable.