



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	Advances in Research
Manuscript Number:	Ms_AIR_19602
Title of the Manuscript:	The Faroe, Oerkney and Sardinia islands are pointing the dielectrophoretic force in the etiology of multiple sclerosis
Type of the Article	Original Research Article

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
The author has not corrected his English context making his scientific explanations difficult to understand. His grasp of MS clinical activity, neuropath (e.g. neuronal apoptosis now considered as important as myelin loss and perhaps more so in regard to progressive disability) and neurophys is too basic leaving an unacceptable gap between known pathology and the questionable involvement of the dielectrophoretic force (never fully defined here)/magnetic field effects in its aetiology. His knowledge of clinical MS is also very basic, e.g. serial MRI scans within the same week usually show improvement of the acute pathological lesions rather than further generation of lesions as suggested, which the author appears to state could result from the MRI magnetic field introduction; and of course multiple pulses of magnetic fields during transcranial magnetic stimulation to produce action potentials has never been associated with MS lesion production. Also I am unaware of MBP increasing in CSF after MRIs? As to his graphs of thunderstorms and MS incidence, there is little correlation e.g MS incidence high in north America where thunderstorms are quite plentiful especially io some southern US states with high MS incidence! This paper needs major re-evaluation by the author hopefully with an English speaking MS expert before any further consideration for publication, and of course a tighter explained hypothesis to connect his DEF with known immunopathology.	

Reviewer Details:

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