

**Fig. 4. Three major groups of mental disorders from a neuropsychiatric point of view:**

1. **Neurodevelopmental**, primary mental disorders, or "primary neuropsychiatric" disorders:
  - mental disorders caused by pathology of neuron structure (during periods of neurosomatogenesis, neuritogenesis, synaptogenesis, synaptic pruning);
  - mental disorders caused by the pathology of the myelination process.
2. **Neurodegenerative**, i.e., secondary mental disorders.
3. **Personality disorders**, i.e., psychiatric disorders but not neuropsychiatric disorders.

P.S.

... a separate sphere is human vices: more conscious human choices that harm human health. Human vices are not considered to be the immediate domain of neuroscience research.