thought waves define physiological states

APPROACHES TO PREDICTING CANCEROUS GROWTH IN THE FETUS

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PROJECTION OF CANCEROUS CELLULAR GROWTH

- CYTOPLASMIC CHANGES
- MUTATING ATTRIBUTES
- ONSET OF CHANGING DIFFUSION PROPERTIES

STRUCTURING INFLUENCE MATRIX

ALGORITHM DEFINITION FOR HIGH IMPACT INFLUENCE NODES – HORMONAL PARAMETER

PARAMETRIC DEFINITION - HORMONES

- HORMONAL FACTORS
  - Serum luteinizing hormone levels
  - Pituitary gonadotropins
  - Serum prolactin
  - TRH hormone functionality
- INFLUENCING VARIABLES
  - Ovulation levels
  - Functionally influenced by cerebral activity
  - Pituitary peptide influenced clinically for higher secretions by lesions or hypothalamic and cerebral triggers
  - Serum prolactin releasing hormone that synthesizes TSH(thyroid stimulating hormone)

NARRATIVE ON HORMONE PARAMETER

- Clinically proven parameter that is influenced by the cerebral activities having the genesis in the cerebrum as well as the hypothalamus sections
- Ovulation, thyroid activity and the related prolactin concentration in the serum are psychological triggers that have strong influences on the cell cytoplasm of the mother in the hypothalamus as well as in the fetus
- Close monitoring of the concentrate of each of the hormone variable in the serum is a prerequisite in the study of morphological changes in the ante natal period

Cluster and parametric weight determination

- Series of clinical data was scanned for TSH and prolactin in serum for expectant mothers through the ante natal time coordinates
- Structural changes in cell morphology were estimated founded on known cell parametric definitive measures
- Empirical understanding of the medical domain was functionally imputed to arrive at the weights of influences

Cross-linking strength definition

- Cerebral triggers for registering changes in brain activities were sought to be evaluated and correlated with the hormonal profile changes for evaluating the cross linking weights
- Other parametric influences like blood metabolism were considered as competing agents for determining the impact on cytoplasmic changes with the potential strength to bring in mutation

STRUCTURING INFLUENCE MATRIX

ALGORITHM DEFINITION FOR HIGH IMPACT INFLUENCE NODES – BLOOD METABOLISM PARAMETER

PARAMETRIC DEFINITION – BLOOD METABOLISM

- BLOOD METABOLISM
  - Arterial blood flow pressure
  - Systolic drops in isolation
  - Fuel combustion properties and Muscle metabolism
- INFLUENCING VARIABLES
  - Cerebral activity, residual toxins in blood stream, cell formation rate differential with cell morbidity, blood oxygenation
  - Blood viscosity, relative flow rates in cerebral, occipital and hypothalamic zones and CBV/ Air flow rate ratio in pulmonary group
  - Food digestive enzymes secretion as a function of neurological activity

NARRATIVE ON BLOOD METABOLISM PARAMETER

- Blood fluid properties are the singularly powerful indicators for the major triggers in the metabolic process
- The cerebral blood volume is a key driving parameter that influences fuel combustion, secretions of digestive enzymes, blood oxygenation, muscle metabolism in doing work and in reducing the residual toxins to a significantly low concentration

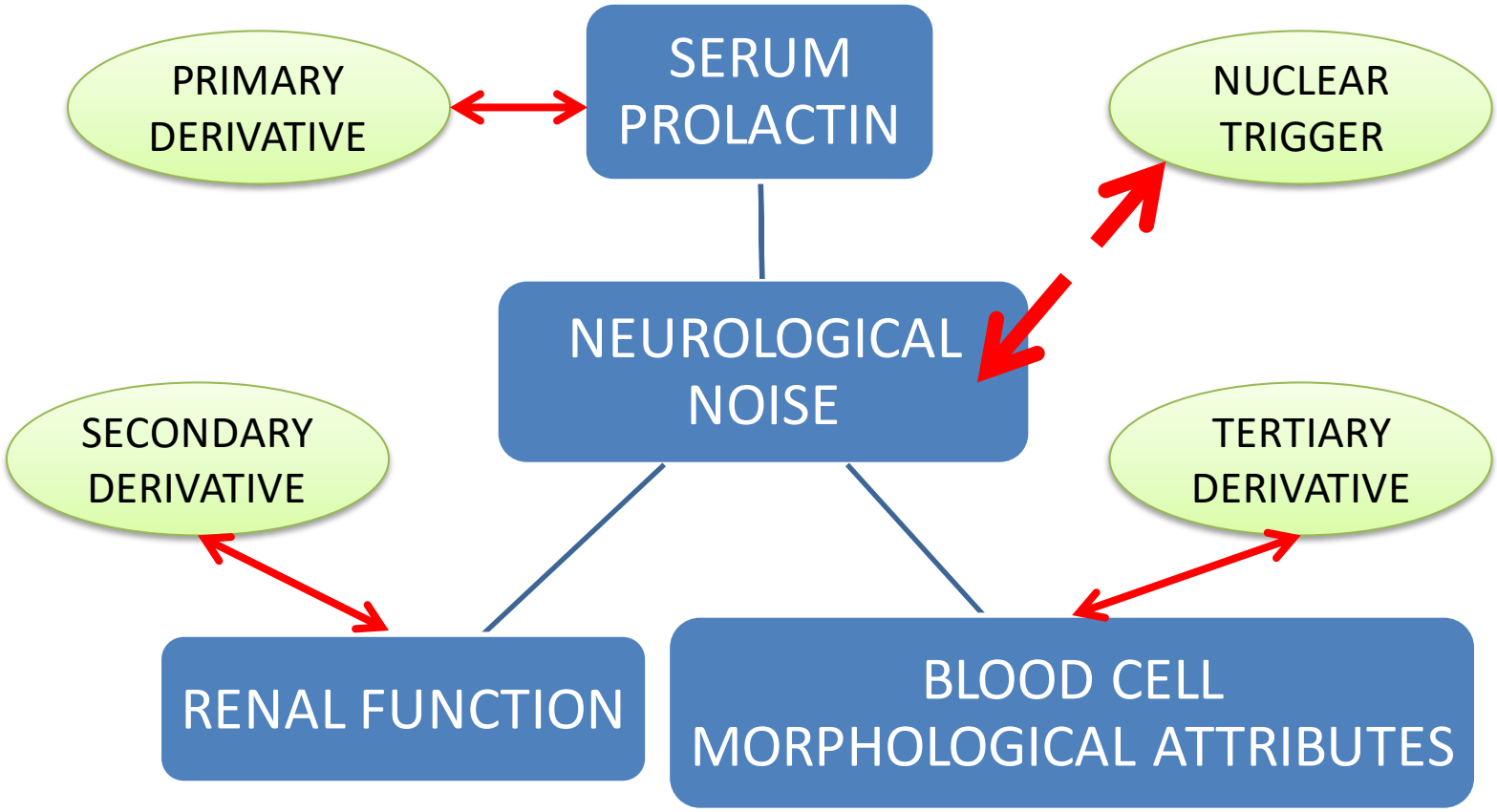
NARRATIVE ON BLOOD METABOLISM PARAMETER – 2 – CRITICAL CBV RATIOS

- Cerebral blood volume (CBV) is never evaluated in isolation but in tandem with the frontal or occipital blood volume and more importantly with the air volume as well as air velocity in the exhalation – inhalation cycle of the critical pulmonary function
- CBV is the derivative of flow characteristics as determined by toxicity and changes in viscosity triggered by neurologic-motor activity, fidelity of signals within the transmitters and receptors of the brain and noise configurations

NARRATIVE ON BLOOD METABOLISM PARAMETER – 3 – CYTOPLASMIC CHANGE TRIGGERS

- Neurologic noise is of seminal importance in determining cytoplasmic changes at the cellular level
- The activity spikes as defined by the signal configurations in the neurologic plane have strong cluster influences on both the fundamental parameters – those of hormones and the blood metabolism
- The physiological studies of the CBV features are of significance in determining the cytoplasmic changes at the cellular morphology interface

ILLUSTRATIVE PATHWAYS OF THE INFLUENCE MAP



CYTOPLASMIC CHANGES – INFLUENCE CLUSTERS

CYTOPLASMIC MUTATION – DELINEATING CLINICAL MECHANISMS

- Toxins generated through progressive inadequacies in blood metabolism and blood cell oxygenation are the critical influences
- Hormonal imbalances impede the digestive and blood cell morphology adversely triggering a series of structural disorders across multiple organs at the micro-cellular level
- Neurological noise triggers changes in blood flow attributes and progressively influence the CBV in each cycle thereby aggravating the critical blood-air pulmonary ratio and in turn potentially causing the mutation in cytoplasm across random cells

CYTOPLASMIC MUTATION – IDENTIFYING CLINICAL CHANGES IN THE **FETUS**

- ADC analysis in fMRI of the fetus

➢ Apparent diffusion constant is a measure of the cellular reflectance of the magnetic resonant field and can be used as a reliable comparative measure with standard cells having the ideal morphology and cytoplasmic characteristics

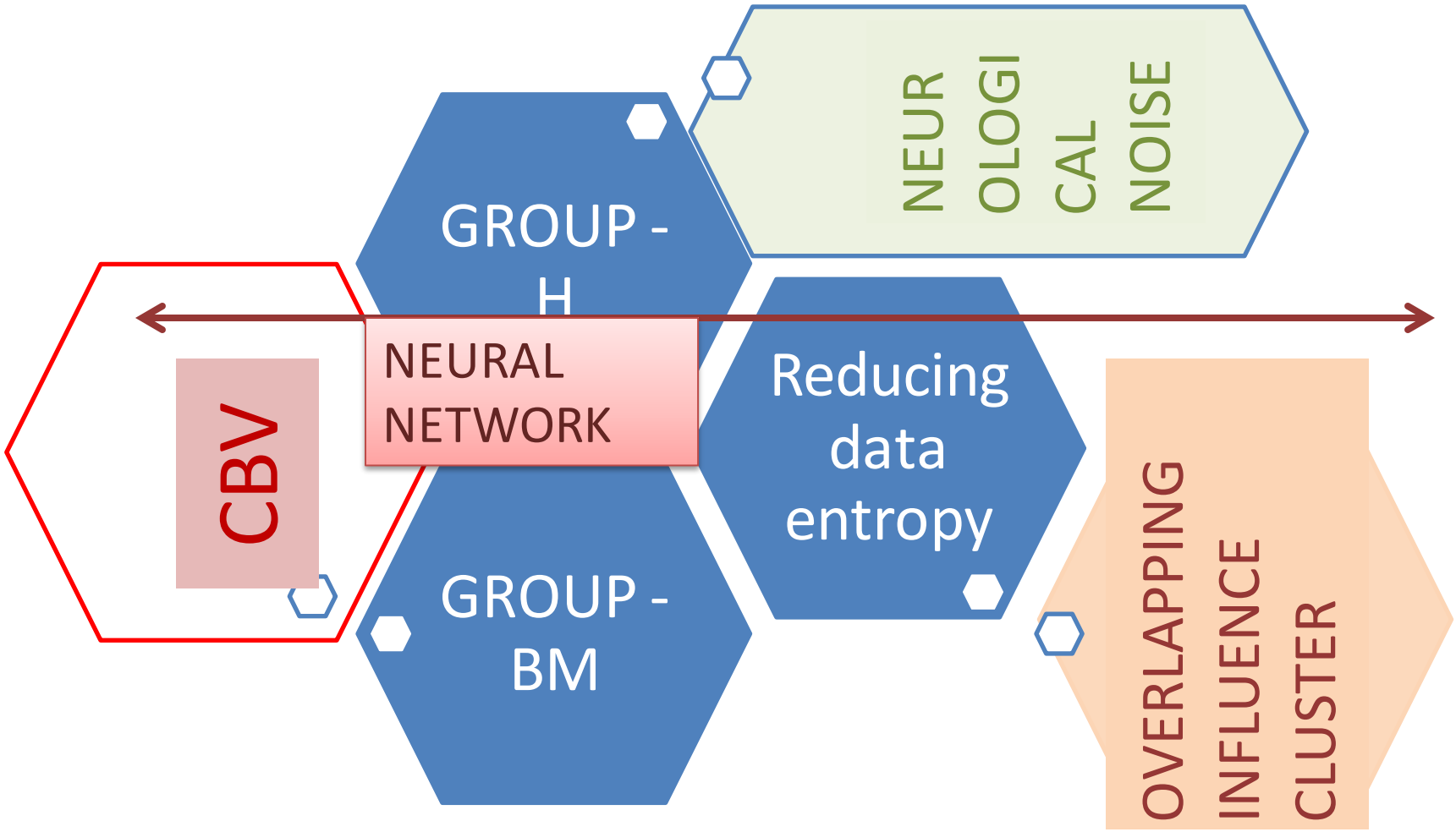
➢ ADC is a function of the cytoplasmic configuration of the cellular morphology

➢ Values derive the relative hardening of the cytoplasm in a mutating cell and consequently can detect the various progressions in a malignancy cycle

LEAD INDICATORS IN THE SPECTRA DOPPLER SONOGRAPHY OF THE FETUS

- Blood flow changes have to be calibrated across the ante natal timeline for evaluating the progression in the blood metabolism
- Metabolic drops in the fetus as measured by the changes in coordinates are the key differentiating value triggers for detailed clinical investigation and prognosis
- Relative brain – somatic ratios across the ante natal timeline are of fundamental importance in the analysis

MAPPING INFLUENCES AND DATA ATTRITION



DELINEATION OF THE NEURAL NETWORK AND THE DATA ATTRITION

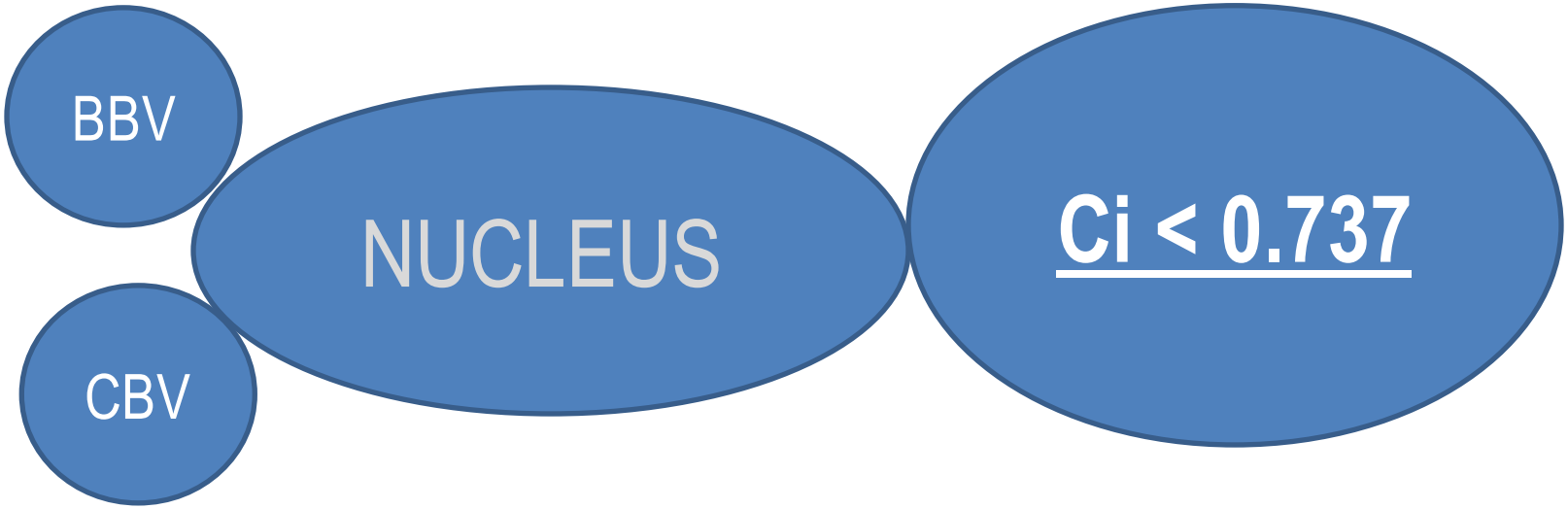
- Gaussian white noise on the parametric decision tree constructed on domain knowledge is evaluated
- Neural iterative mechanism is biased on changing states in a Bayesian framework
- Entropy reduction in the neural nodes has been the criteria
- Logarithmic smoothing of data for each parametric influence is the preparatory bias
- Converging cluster nodes with minimized entropy are the terminal influence narrative for each epoch

FINAL STRUCTURE DERIVED BY TEAM - ADIDE

NUCLEUS – Neurological Noise with node strength> 0.985

CBV – cerebral blood volume with node strength > 0.964

BBV – Body blood volume as a mathematical derivative of hormonal and metabolic functionality– node strength> 0.938



Ci (CANCER INDEX)THRESHOLD < 0.737

- Neurological noise has the nodal strength of > 0.985 on the basis of criteria employed in reducing entropy on Bayesian reference framework
- CBV – cerebral blood volume is of major influence on a pathological perspective and defines an important trigger for major cytoplasmic changes in cellular morphology
- BBV – Body blood volume is a thermodynamic derivative of blood metabolism and the triggers of major psychosomatic hormonal influences inclusive of for digestive enzymes

Ci (CANCER INDEX)THRESHOLD < 0.737

- Data simulation and convergence in Bayesian Belief Networks bring forth a threshold value of 0.737 as the cancer index
- Cancer index is a predictive matrix coined by Team – Adide
- Threshold values of 0.688 – 0.737 has a likelihood value of cancerous growth > 0.75≤ 0.81, that of a threshold range of 0.615-0.688has a likelihood of >0.81 ≤ 0.92 and anything less than a threshold value of 0.615 shall have greater than 0.92 probability

Ci (CANCER INDEX)THRESHOLD < 0.737

Diagnostics for correcting major psychosomatic influences in the mother should safely begin at a Ci threshold of less than 0.8

PATHWAYS FOR DIAGNOSIS

1. TRACK PATHOLOGICAL AND CLINICAL QUANTITATIVE MEASURES CRITICALLY IN THE ZONE –A AND B AS IN THE ILLUSTRATION AND SPARINGLY IN ZONE – C

WEEK 3-9 **WEEK 9- 24** **WEEK 22 - 37**

2. MAXIMUM LIKELIHOOD FUNCTION IS BIASED ON WEEKS 3 THROUGH 9 IN THE ANTENATAL PERIOD OWING TO THE EMBRYONIC EVOLUTION PHASE
3. CRITICALITY REDUCES WITH FETAL MATURITY

CLINCHING FACTORS FOR PREDICTIVE FIDELITY

- ❑ FEEDING PATHOLOGICAL DATA
- ❑ SYSTEMIC COMPUTATION OF Ci VALUES
- ❑ FREQUENCY OF DATA GENERATION DETERMINED BY LIKELIHOOD FUNCTIONALITY

- ✓ THOUGHT PROFILE OF THE EXPECTANT MOTHER IS A CRITICAL DRIVER
- ✓ CBV – CEREBRAL BLOOD VOLUME DEFINES CRANIAL ACTIVITY AND INFLUENCES BLOOD METABOLISM AND HORMONAL PROFILES
- ✓ BBV – BODY BLOOD VOLUME OF THE EXPECTANT MOTHER TRENDS EMBRYONIC EVOLUTION ACCURATELY

PROGNOSIS AND ROAD MAP FOR FUTURISTIC CLINICAL ADOPTION

- ❑ CONVERGING HIGH VOLUME DATA FOR THE MODEL
- ❑ VALIDATION OF THE MODEL
- ❑ SCALING UP CLINICALLY FOR PROGNOSIS

- ✓ DEFINING THE WAVE CONFIGURATIONS FOR THE THOUGHT PROFILES OF HIGH VOLUME DATA SETS
- ✓ CORRELATING THOUGHT WAVES WITH THE POPULATING DATA FOR BLOOD FLOW ATTRIBUTES
- ✓ SIMULATING IDEAL THOUGHT WAVES FOR GENERATING OPTIMIZED BLOOD PROFILES FOR ENGINEERING PRE-EMPTIVE HEALING

This is an initiative in serving mankind whilst in humble submission for evoking the Gospel into action