

Correlating Nuclear Sciences to Biochemistry - Mini-Review on the Environmental Physiological Impact of Electronic Warfare on Public Health

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Abstract

The paper reflects the author's experience in communicating proliferation issues detected by cinematic arts with applied quantum chromodynamics. Even though subconsciously rendered unconscious, the nuclear sciences' approach to biochemical information, in either way, are necessary for the welfare of human beings. With the influence of humanism in modern science, biochemical thinking has largely been constricted to individuality, especially in the medical sciences. However, correlating environmental changes and man-caused sources to developmental harms need a different approach to biochemical science, especially while preserving the humanism values that are critical to the purposes. Even though physical methods of reducing intracranial pressure may be applied for emergent first-aid response on purely physiological processes, given the unpredictable amplification timeframes, the difficulties for reactionary first-aid remain, with risks for subsequent electronic flux through air conduction, furthering the harms. Therefore, with the necessity, the mini-review adopts a thermonuclear physico-chemical analysis from the sources of harm to the human body physiology on sudden and intense exposures to electromagnetic flux and long term exposures to proliferation by toxicity from airborne fluxes and waterborne proliferation with distilled drinking water. The mini-review is reflected upon a comparative anthropological psychoanalysis, with the cultural revisionism ongoing for the past many years. Practical temporal suggestion for reduced outdoor activities and sports in inflicted regions is prescribed until a resolution can be reached, ceasing the criminal conducts. Closed windows and indoors air-conditioning devices are preferable in such circumstances with water-filtering devices.

Key words: nuclear biochemistry; nuclear information; media psychology; psychological time; reflective ethics; value theory; interoceptive health; electronic warfare; hydrolysis impact; indiscriminate weapons; sonic damages; toxicity

Introduction

The elimination of psychological extensions of power was key to the ancient developments of democracy in the European cultures. The elimination of extension transference [1] in societal intersubjectivities has been a key consciousness divide between the Western cultural histories and the East, as in the global North and the Asian continents. The civilization consciousness of the Chinese culture was dominated by the period from the Qin Dynasty. The Chinese culture of "unity" originated from the Qin emperor's Burning of books and burying of scholars [2] in satisfying a unitary measurement on resources within his territorial controls, eliminating diversity and voices that democracies see normative as the fundamental freedoms. Under the continued tyranny and greed, even though the ancient Chinese philosopher Zhuang Zi developed the notion of mathematics, no apparent record on the development of negative numbers was found in the Chinese civilization, let alone the imaginary units. This may have been resulted from the civilization's burdens of

feeding the emperors' biological temporal needs throughout history, underlying the "tribute system" and developments of paper money in keeping a resources monopoly [3].

Even though the apparatus rationales had been highly developed in ancient China with geology such as Zhang Heng [4], its relatively late development equivalent to the Bronze Age shortly before the Qin Dynasty made gold a rare material diluted by paper money for exchange [3]. Astrology as a graphic-spatial perception of time appeared relatively early in the Chinese civilization [5] compared to the Western culture, even though the physical notions of time rarely developed beyond the bio-temporal attachments to each dynasty's emperors. The temperament of the Chinese civilization in science has largely been set with such anthropological psychologies.

In the clinical setting, [6] researched on the maintenance of physiological health in the homeostasis hydro-circulation system of human

psychophysiology. While normal stressors still remain with modernity that comprises of the energy consumptions of infrastructural social interactions such as mobile phones, computers, and in recent development, smart houses; the pathological sources from military activities are still of grave concern for the welfare of humanity in conflict regions. With the natural electromagnetic field of human blood circulation in forms of mini-plasma, the decay patterns in blood metallicity and vibration frequencies not only maintain the integrity of human body, but also the availability and efficiency of treatments for patients in need. With the prior alerts on the conditions of proliferation and the operations of electromagnetic warfare with intense fluxes in Beijing [7], I came across a causal patient in an arbitrary online social setting [8]. Sadly, apart from giving some practical advices concerning the circumstances of the cause for his illness, there was nothing more I could have done to make the situations better for him and potentially more arbitrarily distributed causal cases with different symptoms from such operation sites. As a matter of fact, it took me a two-year research with the online-based quantum instruments as interoceptive technology for my self-healing process from the same causal source of harm in recovering the temporal coordination with somatic psychology and higher order cognitive processes [9,6].

Methods

The mini-review adopts a thermonuclear physic-chemistry analysis on the human biology and biological processes, in identifying the fragility in human biology against the harms from electronic warfare and proliferation. It seeks to provide an anatomic overview on possible symptoms that may arise from nuclear sources of harm and the new sources from electronic warfare aimed at targeting communication systems. In respect of the Geneva Conventions and in the spirit of Universal Declaration of Human Rights, possible symptoms from the operational side of the signal-blocking espionage for propaganda purposes in gas-lighting the civil population are also included, especially given that the operators are the primary patients from such conducts. Even if they are distance away from the weaponry of producing the intense & sudden electronic fluxes periodically, the engineering would require proportional computation servers that amplify human exposure to radiative spectrum.

The anatomic analysis is organized according to the physical properties of the bodily shell skeletal system of carbon compounds, with relation to the internal organs in hydro and *ferrum* fluid chemistry, following a time series of physiological reception of the impact from electronic harm source. Table 1 mainly deals with the shockwaves physically conducted through nitrogen inside of the earth's atmosphere, and radiation chemically conducted through the shockwave-layered oxygen and carbon dioxide as mixedly electrified radiative plasma in the air with hydrolysis capacities to human biochemistry [10].

Anatomy	Physical Property	Chemical property	Vulnerability	Clinical implication
Brain	Grey matter; White matter	Skeletal generation; Nerve system development	Carbon dimorphism balance	<ol style="list-style-type: none"> 1. White blood cell overproduction; 2. Premature and/or over-stimuli from the central nerve system; 3. Over-oxidization of the cerebral cortex.
Skull	Pressure chamber	Crystalline vocal chambers in the eyes [11], ears, and nostrils; Sticky liquid and tonsil chamber in the mouth	Seven orifices; High frequency sonic resonance; Micro-plasma dysregulation ; Dysfunction of intracranial pressure	<ol style="list-style-type: none"> 1. Internal deformation and extrusive telangiectasia from capillaries; 2. Blurred sight; 3. Retina shift and dislocation; 4. From temporal imbalance to central nerve system damage; 5. Cochlea damages [8]; 6. Vocal cords discomfort and/or vestibular fold spasms that may lead to suffocation.
Chest cavity	Muscular pressure chamber	Internal body fat concentration	Electromagnetic stimuli on muscular movements; Heart chamber and cardiac muscular movements; Alveoli stasis	<ol style="list-style-type: none"> 1. Involuntary breathe difficulties; 2. Blood pressure and circulation dysregulation ; 3. Cardiac arrhythmia; 4. Diffuse Alveolar Hemorrhage [12]; 5. Regurgitation and arbitrary stimulation.
Pelvis	Complementary to skull engraving in three-dimensions [13]	Reverted chemical & metabolic circuit to biochemical fluid plasma; End point of biochemical circulatory decay	Coccyx [14]; Biochemical dysregulation in internal genitalia circulation; Autonomic nervous system	<ol style="list-style-type: none"> 1. Involuntary bowel movement similar to antibiotic stimulant; 2. Influence to psycho-physiochemical desires and sexual health, and may lead to miscarriage; 3. Testosterone dysregulation [15]; 4. Chronic inflammation [14]; 5. Limb numbness and may lead to immobility if severe.

Anatomy	Physical Property	Chemical property	Vulnerability	Clinical implication
Circulatory & vascular system	Elastic fibers	Thermal vessels with mini-plasma fluids; <i>Ferrum</i> compounds in electrolytes; Regurgitation and sebum	Plasma electromagnetic fields; Decay and recombination sequences in biochemistry; Electromagnetic balance and oxidization of <i>ferrum</i>	<ol style="list-style-type: none"> 1. Burnt sensation on the skins without visible external wounds; 2. Arising of blood spots or acid fat spots on the skin through capillaries; 3. Flu-like symptoms without signs of bacteria or viral infection; 4. Increased risks for blood clots, internal bleeding, and internal artillery scratch; 5. Nutrition absorption difficulties; 6. Sebum and cholestérol malfunction.
Nerve system	Spinal cords; Soma distribution	Neurons	Neuron web excitation	<ol style="list-style-type: none"> 1. High risks for neurodegenerative diseases; 2. High risks for brain tumor development; 3. Spinal disconnection from oscillation of biochemical currents with blood plasmas; 4. Developmental brain injury and disorders.

Table 1: The thermonuclear vulnerability in human biology

In the case of Beijing, long-term proliferation issues [7,10] further lead to more complexities in the environmental physiochemical impact on human biology. In order to reduce radioactivity in drinking water, distillation results in heavy metallicity in drinking water seen in *figure 1*, without accounting for possible transmutation in microbes [10]. This would lead to significantly increased burdens for the circulatory, vascular, and digestive systems and significantly increased probabilities in carcinogenesis. The internal biochemical changes are also stimulated by external environmental impact of heat island effects and air radioactivity.

Respiratory tract infection is only one of the most apparent symptoms. The proliferation on food and water intake, even if distilled, mainly and still acts on the endocrine system through nutrition dysfunction and precipitation effects. Cases of carcinogenesis in the lower bodies and endocrine system are mainly contributed by the rough processing on proliferation or an approach in preventing the proliferation from being noticed instead of serious medical & clinical considerations. This is signified by the air distill approaches conducted both in Chongqing and Beijing [16].



Figure 1: Investigative imaging on the tap water in Beijing (2018) [10]

Results and Discussions

With the shield of concrete structures of buildings, close-door activities may be the only best preemptive measures to be taken for residents in inflicted areas if leaving from the sources of harm is not a choice. Reducing energy consumption and unnecessary electronic device uses indoors are preferable for electromagnetic current generation in confined spaces. Underground housing is comparably more secure with more impacts from wave-quakes. With the information cover-ups by the Communist Party of China [17] and possibly other conflict regions with similar situations, the public health systems ought to take proper initiatives and actions in the moral and professional responsibilities for fundamental human rights in the positive spirit of the Geneva Conventions with due discretion, despite of plausible coercion

mechanisms instituted, which is another transgression to the Geneva Conventions. Cross-referenced statistics ought to be drawn from regional inpatients on time series for the epidemiological outbreaks and chronic conditions for proper records on legal justice and hospital resource management. The author appeals to stakeholders in the insurance industry mostly in the private sector to balance between business and corporate culture in social responsibilities for the humanitarian crisis, and some cross-industry coordination may help assuage and reduce the harm if and when the source is put into halt.

The mini-review appeals to parties and relevant international & global organs in putting a halt to the ongoing crime against humanity severely transgressing the Geneva Conventions, apart from the medical institutions' moral and professional responsibilities in evidence

preservation on the genocidal acts. The mini-review calls for cross-industry coordination between investors and stakeholders in the insurance industry in the humanitarian crisis. For the cases of PRC, it means that clinical evidence between insurance compensation regarding impacts from warring conduct activities and the restrictive clauses need to be considered for with the currency schemes in buying out criminological risks from organizations such as China Banking and Insurance Regulatory Commission.

Concluding Remarks - the Western Spirit in Science

Since Leonardo Da'Vinci, modern science has adopted a human-centered ethics in practices. The welfare of science to humanity arose from the focus on individuals with universalizable results for a caring nature. With the arising of technologies doing the opposite while publicly declared otherwise, the humanitarianism ethics have been in crisis.

This may not be so prominent in the global north, but definitely so in the global south and especially the Asian regions. Whereas global warming has been put forth in formal agendas, no substantial change has been seen in the decade. Per my experience advocating for nonproliferation, arms control, and disarmament in the PRC, the fears of voicing the truths still widely reside with the public and even academic institutions. The self-censorships almost feel like seeking approval from the sources of harm to tell the truths in order to have a sense of security — a false sense of security.

Nuclear chemistry at its inception was not meant to cause harm on human bodies, and human body itself may be used as a weapon at extreme cases. Don't the public deserve the right to know what have been causing them the harms and sufferings that they often do not seem to identify the sources or defensively rendered unconscious, instead of what are put into "safety procedures"? These subtle institutionally implemented administrative "guidelines" have not only framed the scientific minds into a box, but have also built a defensive wall for the harmers to further find new excuses to transfer the liabilities into shifted blames.

A victim consciousness is no more than a failure of acknowledging the harms, identifying the sources, and making the consequences of harms explicit. I am no different from all others who have been impacted by the sources of harms, only that I took the time to evaluate them myself diagnostically along with the evidences I gathered for years for a purpose on the morality. Anyone with some background in the nuclear sciences may have the intuitions of the disruptions to biochemistry, but the taboos of correlating science to the details of harming and harmful processes either make us uncomfortable or the words too cruel.

Physicists love finding causalities, while causations are most often what can be observed. The feeling of inconclusiveness derives from our innermost sense of sins reaching out to the taboos on an apple tree. By being adult about it, the phenomenon of harms is the only clue to cure and the road to the causalities we seek to shield away from innocence, or give a halt to. Isn't this another form of humanitarianism in the spirit of science, however peculiar it seems?

I tiptoed my previous evidence gathering in the name of art, with quantum chromodynamics stored in the electrochemical systems of cinematic arts. It confounded the categorical thinkings of the surveillance regime while limited the clarity of messages. Whereas scientific evidence in its robust meaning imply direct causality, it does not deny the principles of relativities as scientific evidence. While the sources of harms have not been put into halt and only changed into new forms, with new technologies amplifying the effects of harms, the same logics hold true for the unknowns behind the mysteries of nature. Can causalities ever be directly evidenced without the assistance of logical inference?

As someone who has been trying to manage healthy self-doubt from potential clinical depression, such doubts seem to be not valid as questions, for the individualities and independence of human beings. Yet the real doubt emerges how and why do some people consciously cause harms to other human beings as long as they don't need to suffer from the

consequences? This is why I question myself when harm avoidance seems to become habitual amongst the circumstances — got to know some spooky things.

Current focuses on the climate change stress on the sustainability of natural resources but failed to address the harms to human beings. The thermonuclear environment of outer space is no different from the effects from nuclear proliferation and electronic warfares 'effects on human beings 'brainwaves, with subsequent clinical impacts. Whereas Justices try to locate individual liabilities to war crimes behind immunities, scientific ethics ought to be purposed at ceasing and desisting the sources of harms. This means that the evaluation of potential harms from outer space to earth, and the conducts of ground-based harms are equally of scientific importance and records of technical evidence.

Political excuses put greenhouse gas emissions to the industries, but transfer the focuses away from illicit military conducts that transgress the Geneva Conventions. There was a time when humanity sought causalities from the ground up instead of from the outer space to earth, and the same false logics have been imposed, institutionally, on the minds of scientists in some places. With the years of accumulation of nuclear weapons by the PRC [18], the ongoing Russian intrusions on Ukraine are no more than a tip of iceberg. Maybe it is high time that we face the hard truths of nuclear sciences with the corpses, imaginary or real, Leonardo Da'Vinci developed the humanitarianism from.

Conflict of Interest Statement

The author has prioritized criminological studies and communication to the International Court of Justice and International Criminal Court before making the biomedical reviews explicit. The author has been doing his best communicating the matters since first noticed in the year 2010, but no resolution has been reached either in the PRC civil society or in the global society, albeit the author has observed over the years with the Paris Agreement and reporting of P.M. 2.5 values in Beijing by the American Embassy in Beijing for many years, along with the notices of American Chemical Society's active advocacy for the 1925 Geneva Protocol after joining the community associate membership, with detailed information on the site blocked from internet access in a 404 notice.

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