

Helpful Notes reflect thoughts and ideas, as described on the blog (www.bioanalyticx.com) by the author (Saeed Qureshi, Ph.D.) to clarify and address people's and experts' confusion about pharmaceuticals, including vaccines assessments and the practices in laboratories, and industry.

The focus is to explain the weakness and misunderstanding of the convoluted narratives presented as science under different names: such as medical, pharmaceutical, pharmacological, epidemiological, genetics (gene, DNA, RNA, etc.), molecular biology, immunology (antibodies, viruses, vaccines), illnesses or diseases (infectious or otherwise).

The critical aspect is that the subjects mentioned above utilize the fundamental science of testing (analytic chemistry). However, most testing has been developed in-house (medical and pharmaceutical-related facilities), authenticated by peers with little or no relevant academic training and/or working experience. Hence, this resulted in confusion and false claims about illnesses (e.g., COVID-19, pandemics) and treatments (pharmaceuticals and vaccines).

There is grave oversight of the medical and pharmaceutical-related professionals, including physicians and health authorities, resulting in the claims of non-existent viruses and the pandemic, which were predicted, early in the pandemic based on a lack of proper testing. Similarly, vaccines' lack of relevancy and efficacy was also described accurately even before the vaccine's introduction, using scientific (chemistry) logic and reasoning.

In addition, it has been argued for a much longer time that the claims of the quality of pharmaceutical products, in general, lack a scientific basis. But unfortunately, medical and pharmaceutical professionals are unaware of this dreaded oversight.

Medical and pharmaceutical professions rely on enforced non-validated tests, which fall into illegal practices but, for unknown reasons, are ignored by health authorities such as FDA, Health Canada, and others.

These issues have been explained and described with numerous scenarios and practical examples (as blogs) to address the weakness of current practices in simple language that is easy to understand without complex scientific training or expertise.

These notes are standalone versions that could be read mostly without internet access to avoid current unfortunate censorship practices and canceling valuable ideas.

These notes would benefit your scientific and business endeavors. In addition, they will help improve the public's understanding of the scientific principles and practices involved in developing, assessing, and manufacturing medicines.

Please consider purchasing it and recommending it to your friends and peers to provide desperately needed help in explaining the falseness of current scientific practices, which have caused untold damage to the health and wealth of the public around the globe.