

International E-Conference on

## **NURSING AND HEALTH CARE**

November 18-20, 2020 I Virtual Webinar



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## Liver disease the world's biggest healthcare management challenge?

n the world of pandemic SARS-CoV-2 (COVID-19) it may sound strange to say liver disease as the world's biggest healthcare challenge!

In the World Economic Forum Global risk report for 2020 and published prior to the currently pandemic - Infections diseases were rated 10th in the top 10 risks for 'impact' and not included in the top 10 risks of 'likelihood'. Can we therefore conclude that even those who forecast the risks to the globe underestimated the cost that health and wellness convey? Many a government has been caught having underestimated and underfunded the healthcare systems, with the majority being reactionary to illness not the promotor of health.

Liver disease – how much do we know about it? To many people they do not know where it is, how many they have or what it does and as such it lies pretty much at the bottom of everyone's health concerns. COVID-19 may be the call to arms and may just make us all sit up and take notice.

The liver is an essential organ with the body unable to function without it. It is our only organ able to regenerate to ensure that you have it for life – let us just ask ourselves why would it to regenerate? With over 500 known functions it takes a pounding and is working all the time. It processes everything you consume in any format, is a primary defense organ and responder to infections including viruses and is intrinsically related to many of the high profile diseases – Type 2 Diabetes, Hypertension, Cardiovascular disease or Non-communicable diseases (NCD') which as a group are now the leading cause of death globally.

Managing NCD's is a monumental global challenge and within the sustainable goal development targets for 2030. The involvement of the liver is the greatest challenge to healthcare management and the achievement of these outcomes?

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## **Biography:**

Founder of Tawazun Health and Medical Director, Louise has over 36-years' experience working in the Healthcare Industry in UK and elsewhere in the world, including Europe, Middle East and Australia. She was awarded the title Hepatology Nurse of the Year in 2018 by the British Journal of Nursing. A qualified nurse with a master's degree in advanced Practice, Louise has a demonstrated history of working in the healthcare industry and designed and developed the largest Fibro Scan service in the NHS delivering world leading patient care and research. The award by the British Journal of Nursing in 2018 was in recognition of Louise's contributions to liver nursing over many years, where her innovation and evidence-based practice has had a significant impact on patient care. In recent years Louise has become one of the world's leading exponents of Fibro Scan technology for early intervention in the areas of liver related conditions, type-2 diabetes and cardiovascular disease, enabling individuals, physicians and healthcare professionals to make superior health and lifestyle choices. Louise has performed fibroscas for over 12 years so making her also one of the world's leading clinical operators in this field. Louise is passionate about allowing individuals direct access to Fibro Scan technology to identify early warnings about their well-being through the non-invasive examination of their liver and to make the appropriate personal health and lifestyle choices. Strengths lie in Service Development, Healthcare Management, Healthcare, Clinical Research, Business Development, Education and Public Speaking.

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