NI Nutrition Informatics

SMAART Hub for Informatics enabled Nutrition Education (SHINE™)
Research, Innovate, Policy, Practice, Entrepreneurship

Inaugural Message

Dr. Ashish Joshi
Ph.D. MBBS MPH

Welcome to the fourth issue of the nutrition informatics newsletter SHINE (April 2022) of the Foundation of Healthcare Technologies Society. This newsletter aims to bring together the advancements in the field of Nutrition Informatics Research, Innovation, Policy, Practice, and Entrepreneurship. The newsletter will also provide recent updates about the various national and International nutrition informatics projects, and highlight some of the major nutritional challenges that can potentially be solved through various nutrition informatics interventions using data, information, and knowledge frameworks. We also highlight some of the student successes in the field of nutrition informatics research and practice. In addition, we bring together stories of the students' learning experience with the real nutrition informatics projects addressing the real public health challenges. I encourage you to make a meaningful contribution to this newsletter by sharing data-driven, evidence-based ideas, innovations, and interventions that aim to address nutritional challenges impacting health among individuals, families, and communities across diverse Indian settings.

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Nutrition Informatics Projects

Landscape analysis of tool evaluating quality of health informatics over internet

The COVID-19 pandemic has recently highlighted the critical role of health misinformation on social media and the internet, as well as the need for quality and factual accuracy in health messages in order to manage the existing public health crisis and the resulting infodemic. Therefore, we aim to conduct a scoping review of the quality and readability of online health information of different health conditions.

To know more about Projects - Click Here

Blog - Current Status on the Indicators and Tools to Assess Food Insecurity

By - Dr. Ashish Joshi, Harpreet Kaur, Mahima Kaur

Introduction Food security is a growing concern worldwide. Barrett (2010) notes that approaches to measurement follow the four major "pillars" of food security—availability, access, utilization, and stability. Why there is a need to measure food insecurity? Measures of food insecurity are important for early warning, assessment of the current and prospective status of at-risk populations, and for monitoring and evaluating specific programs and policies strategies.

To read more - Click here

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SHINE Member

Foundation of Healthcare Technologies Society (FHTS) is glad to announce the launch of SHINE (SMAART Hub for Informatics enabled Nutrition Education) Membership. It aims to build a community of learners and practitioners who are keen to understand the intersection of information and technology and Nutrition and facilitate the technology enabled behaviour change interventions into Nutrition research and practice. Membership will provide individuals to share ideas, access to workshops, contribute towards meaningful exchange of ideas and expand the role of nutrition informatics towards improving health and well-being of individuals, families and the communities they live in.

Anita Verma

Anita became a student member of SHINE on April 13, 2022. She is working as a Ph.D. Scholar at AIIMS Rishikesh since 2019. She is a Gold Medalist - M.Sc. Yoga Science. She has also co-authored several research papers and chapters in books.

Become a Member

Interested in Nutrition Informatics ?
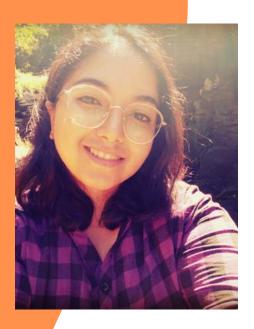**Click here to become a Member.**

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Spotlight

Suhasini Lanka

After completing masters in Public health from Northumbria University, Newcastle upon Tyne, UK, 2021, I was interested in gaining experience in the public health sector. While browsing online for such opportunities I chanced upon FHTS and got enrolled as a V-Inspire Intern. In my two months journey as a virtual intern I worked on many different projects such as state wise lockdown policies, understanding different countries public health systems etc.

I also joined the Certificate in Health & Nutrition Informatics course (CHNI) that FHTS introduced this year, I was able to understand the importance of Electronic health records, Human centered design and other such informatics concepts used in healthcare and nutrition sector. Working with the team has been a very inspiring and positive experience and I hope to gain more knowledge and be able to impart this in health promotion programs etc. The mentors have been really helpful, from solving doubts and queries to guiding me in the projects.

To know more about the program - Click Here