



Hybrid Symposium to Commemorate
the Second Anniversary
of the LHS Institute

Venues **Archive Viewing Available**

Kyoto:
Inamori Hall, Shirankaikan, Kyoto University

Online: ZOOM

Frontier of Clinical Medicine as Predictive Science

Part 3

Saturday
May 20, 2023
13.30-17.30
Register Free >>>



Emerging iatrogenic disease, Postvaccination syndrome :
etiology, pathology, laboratory testing, diagnosis and prognosis

■ **Opening Remarks:** Masanori Fukushima

13:30 - 13:40

Session I: 13:40 - 14:40
Principle, Prediction and Facts of mRNA vaccine
Chair: Seiji Kojima

**Biological Nature of SARS-CoV-2
and Vaccine Strategy**
Takayuki Miyazawa DVM, PhD
Associate Professor, Kyoto University

**Molecular Pathology of COVID-19
and mRNA Vaccines**
Masayasu Inoue MD, PhD
Professor Emeritus, Osaka City University

Post-mRNA vaccination death: Inconvenient facts
Masanori Fukushima MD, PhD
Professor Emeritus, Kyoto University

■ **Break:**

Session III: 15:10 - 16:10
Laboratory Testing and Diagnosis
Chair: Akinori Fujisawa

**Identification of the molecular and cellular
mechanisms that underlie short-term and possible
long-term adverse reactions to mRNA vaccines**
Nicolas Prévost PhD
Associate Professor, Kyoto University of Advanced Science

**Spike protein in the lesions;
evidence for the pathogenesis of
COVID-19 mRNA vaccine-associated diseases?**
Shigetoshi Sano MD, PhD
Professor Emeritus, Kochi University

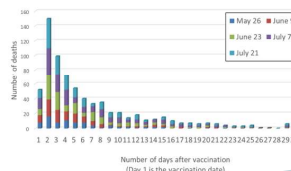
Viral reactivation after Covid-19 mRNA vaccination
Seiji Kojima MD, PhD
Professor Emeritus, Nagoya University

■ **Summation & Closing Remarks:** Seiji Kojima & Masanori Fukushima

17:20 - 17:30

Session II: 14:40 - 15:00
Keynote lecture
Chair: Eiji Nakatani PhD
Associate Professor, Shizuoka Graduate University of Public Health

**A mathematical interpretation of
post-vaccination mortality patterns
and excess mortality**
Takashi Nakamura PhD
Associate Professor, Tokyo University of Science



$$\int_0^{n/3} \frac{\lambda^n}{(n-1)!} x^{n-1} e^{-\lambda x} dx \leq \int_0^{n/3} \frac{\lambda^n x^{n-1}}{(n-1)!} dx = \frac{1}{n!} (\lambda x)^n$$

$$\frac{1}{n!} (\lambda x)^n = \frac{(n-1)!}{n 3^n} \frac{1}{\sqrt{2\pi(n-1)}} \left(\frac{e}{n-1} \right)^{n-1} (1 + O(n^{-1})) = \frac{\sqrt{n-1}}{n e \sqrt{2\pi}} \left(\frac{e}{3} \right)^n (1 + O(n^{-1}))$$

$$e = 2.718281828459... < 3, \quad \frac{1}{e \sqrt{2\pi}} = 0.1467626632...$$

Session IV: 16:10 - 16:50
Clinical Practice
Chair: Masanori Fukushima

**Database construction of patients
with Post-vaccination syndrome**
Akinori Fujisawa MD
President of the Volunteer Medical Association of Japan (VMAJ)
Director of "Honbetsu Cardiovascular Medicine Clinic"

**Coming of a Post-Vaccine Society
Diagnostic Criteria(Draft) and Wisdom
to Survive the Vaccidemic**
Katsuhiko Fukuda MD, PhD
Vice-president, Integrated Medical Center Fukuda Internal Medicine Clinic

Session V: 16:50 - 17:20
Panel/General Discussion
Prevost, Sano, Kojima, Fujisawa, Fukuda

