



Dr. Julielynn Wong

Presentations

Pharmaceutical

From Fax Machines to 3D Printers: Digital Healthcare at Warp Speed

From the unique perspective of a leading physician, scientist, and innovator, Dr. Wong examines rapidly emerging, game-changing and converging technology trends including 3D printing, robotics, drones, and self-driving cars, how these are transforming healthcare and how these changes will be interpreted in the delivery of pharmaceutical services.

Healthcare

Might a Doctor's Bag be a 3D Printer?

What would you make with a Star Trek Replicator? 3D printing pioneer Dr. Julielynn Wong shares her inspiring stories on using 3D printers to make affordable life-saving medical supplies. She explains how using technology with empathy can support environmental stewardship, poverty reduction, social justice, human rights, disability, and accessibility issues.

Other:

How Technology is Enhancing Our Future

We build technology to benefit humanity. From the unique perspective of a leading physician, scientist, and innovator, Dr. Wong examines rapidly emerging, game-changing and converging technology trends, how these are transforming society and how these changes will be interpreted in our everyday lives.

From Consumer to Creator

What will your life's impact be? In this eye-opening talk, Dr. Wong, a medical journalist and inventor shares stories of extraordinary innovators that will inspire you to unleash your creativity to build transformative and lasting global solutions.

Trailblazing Women in Technology

Girls and women are leaders in today's technology sector. Dr. Wong's experiences as a woman working in a non-traditional field and a male-dominated industry offers a unique perspective that empowers girls and women to embrace exciting careers and leadership roles in science, technology, and engineering fields.

Drones for Social Good

If you can operate a drone then you could save a life. Dr. Julielynn Wong, a medical doctor, pilot and drone racer, shares astonishing stories on how drones are saving lives, creating new jobs, and transforming our society.



NATIONAL
SPEAKERS
BUREAU



GLOBAL
SPEAKERS
AGENCY

Medical Makers Academy

Canada has a long-standing record of achievement in aerospace medicine, telemedicine, and universal healthcare. Dr. Wong's historic 3D printing medical supplies in space project showed how advancing space medicine can enhance healthcare here on Earth, at home and abroad. This groundbreaking project was 100% funded by revenue from her keynote speeches, workshops, and 3D printing consulting services.

Dr. Wong's global team of Medical Makers are now building a digital library of crowd-sourced, quality-tested medical solutions for unlimited humanitarian use. This year, they are launching Medical Makers Academy skills certification workshops and Medical Make-A-Thons worldwide to add 150 new designs to this digital catalog to celebrate Canada's 150th birthday and to promote universal and accessible health care globally. Anybody can be a Medical Maker and learn the skills to work on projects to make healthcare better. Contact us if you'd like to sponsor or host a Medical Makers event.

PLATFORM PLUS:

Innovator's Workshop

Innovation matters. With 3D printing, everybody can be an innovator. Now it's possible to take an idea, create a digital design, and make it physically real by clicking "print." In this hands-on design workshop, 3D printing pioneer Dr. Julielynn Wong empowers you to harness open-source 3D printing technologies and user-centered design principles to build sustainable solutions to impact over 1 billion lives. Suitable for all ages and backgrounds.

Creator's Workshop

Lifelong learning is essential for personal fulfilment and self-enrichment. Step beyond your comfort zone and expand your mind, skills, and creativity through this unique hands-on workshop. Professional puppeteer and tech educator, Dr. Julielynn Wong can guide you step-by-step on how to perform Muppet-style puppetry, suture a wound, make your own customized robot jewelry, 3D print your own personalized object, or even build your own flying drone. Suitable for adults of all backgrounds.

Panelist/In Conversation