

8chili First to Demonstrate Virtual Reality in the Cardiology Metaverse at ACC 2022

WASHINGTON DC, WASHINGTON DC, USA, April 4, 2022 /EINPresswire.com/ -- 8chili, Inc., a San Francisco-based deep tech company that is building the underlying infrastructure for metaverse content creation and distribution is demonstrating Virtual Reality solutions in Cardiology at the annual American College of Cardiology (ACC) scientific meetings event at the Walter E Washington Convention Center.

Registered delegates and attendees can experience VR solutions with the latest in immersive technologies in health care at the exhibit floor at Booth 3220 from April 02 to April 04, 2022.

Demos include:

Patient engagement in 3D

HintVR platform enables surgeons to consult with their patient in full immersion for a more informed consent and better patient outcomes

Pre-op Planning

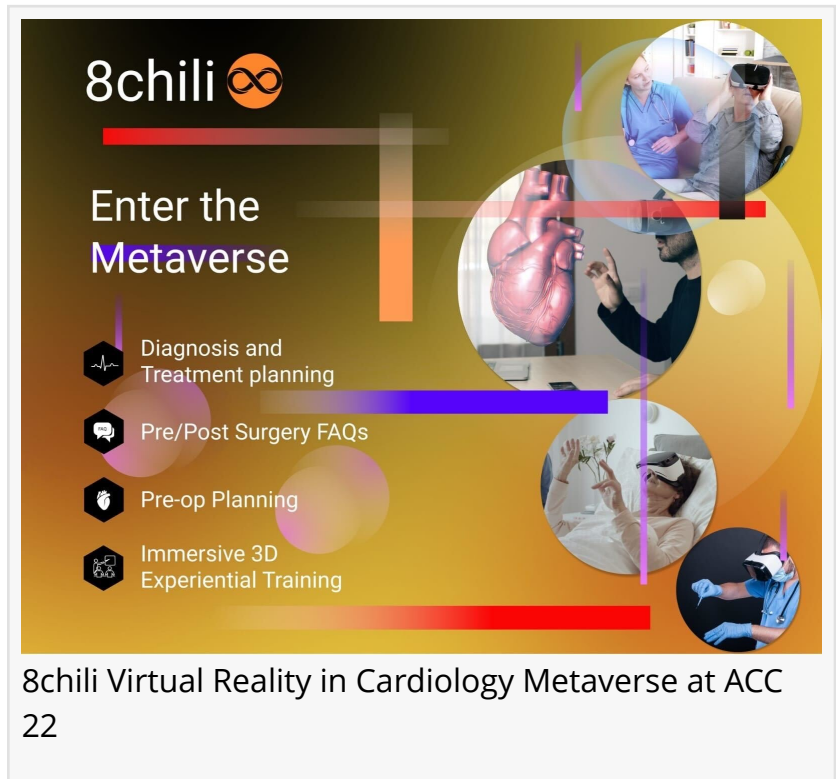
Plan every complication before hand with fellow surgeons in medically accurate 3D reconstructed from patient scans.

Training

Relive the Experience with Virtual Teleportation

Feel virtually teleported to any scene for a first person perspective. Practice alongside words's top surgeons and healthcare professionals in full immersive 3D.

Collaboration



The graphic features the 8chili logo at the top left. Below it, the text "Enter the Metaverse" is displayed. A list of four VR solutions is provided, each with a corresponding icon: "Diagnosis and Treatment planning" (heart icon), "Pre/Post Surgery FAQs" (speech bubble icon), "Pre-op Planning" (heart icon), and "Immersive 3D Experiential Training" (VR headset icon). The background is a vibrant yellow and orange gradient with circular inset images showing medical professionals using VR technology. At the bottom, the text "8chili Virtual Reality in Cardiology Metaverse at ACC 22" is displayed.

Remote Learning Proctoring

Be a part of live remote learning or proctoring experience with full immersion and no distractions.

Navigation

Intraop Image Guidance

Perform image guided procedures by accurately overlaying 3D reconstruction of MRI/CT scans of the patient on the patient. Use advanced segmentation, fusion, visualization and instrument tracking.

Patient Engagement and Education

Health risk factors that patients can manage and improve through lifestyle changes for better cardiovascular health.

Patients can engage with learning and risk assessment tools in VR to make personalized health changes for improvements in health on a path to wellness.

About 8chili

8chili is a deep tech company that is building the underlying infrastructure for metaverse content creation and distribution. HintVR™ is a device agnostic end to end platform that enables not only creation and customization of original 3D content but also distribution or delivery of this content across various metaverse estates solving the problem of reach and content for organizations looking to offer services to their metaverse users.

8chili, Inc.

3001 Bishop Dr, San Ramon, CA - 94583

Aravind Upadhyaya

8chili

+1 650-560-4449

[email us here](#)

Visit us on social media:

[Twitter](#)

[LinkedIn](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/567359202>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2022 IPD Group, Inc. All Right Reserved.