

# The Future of Robotic Surgery

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# What is the Da Vinci

- Mayo Clinic 2019
  - This is one of the prominent and important devices
  - Not discussed outside the medical field
  - Produced by Intuitive Surgical

How did this passion project come to be the most prominent technology?

## **THE DA VINCI'S ORIGIN**

How was the da Vinci created?

# **THE DA VINCI'S BIRTH**

What makes the Da Vinci special?

**APPLICATION**



## **The Vision Cart**

Intuitive Surgical, (2024). *The Vision Cart*.

## The Surgeon Counsel

Intuitive Surgical, (2024). *The Surgeon Counsel*





## **The Patient Cart**

Intuitive Surgical, (2024). *The Vision Cart.*



## Put Together...



Intuitive Surgical, (2024). *The Da Vinci*

How did individuals react to the Da Vinci?

# **MEDICAL AND PUBLIC RECEPTION**

# The Da Vinci's Trials

# The Da Vinci's Triumphs



**The Da Vinci peeling the skin off of a grape.**

Sheridan Media. (2010). *Unnamed*

# Modern Celebrations

- St. Peter's Hospital
- Temecula Valley Hospital
- Saskatoon Canada Hospital
- Shanghai Hospitals

# How is the da Vinci continuing to be revolutionary and impactful?

Virtual Surgeries  
and  
Medical Warfare

# **VIRTUAL SURGERIES**



# **MEDICAL WAREFARE**

# **REVIEW AND QUESTIONS**

# Resources

Intuitive Surgical. (2018). *The Da Vinci*.  
Photograph