

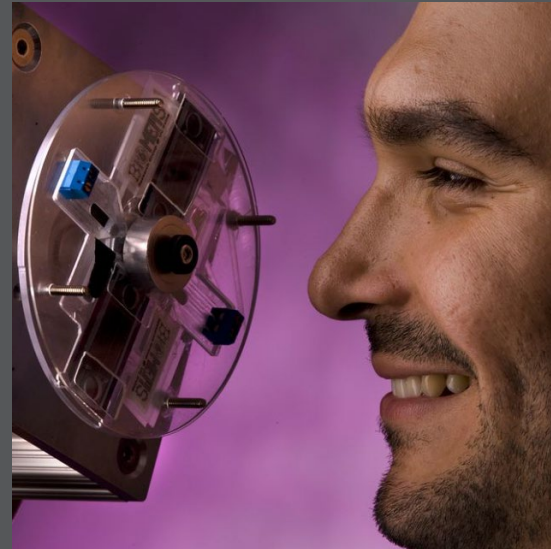
UCI's Collaboration and Commitment to OC's Startup Ecosystem

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UCI's Beall Applied Innovation (BAI) and the California Institute for Telecommunications and Information Technology (CalIT2) goals:

- Take UCI's ideas & research results and translate them into products and services for the benefit of the public.
- Encourage entrepreneurship and provide resources for startups.



What's your idea?

Available Technologies

Find technologies available for licensing from UC Irvine.

Enter Search Keyword:

Search for All Terms ▼

Exclude these terms:

Licensing UC QuickStart ? Online Licensing

▼ Technology Subcategory Filters: 0

+ Search By an ID or Inventor

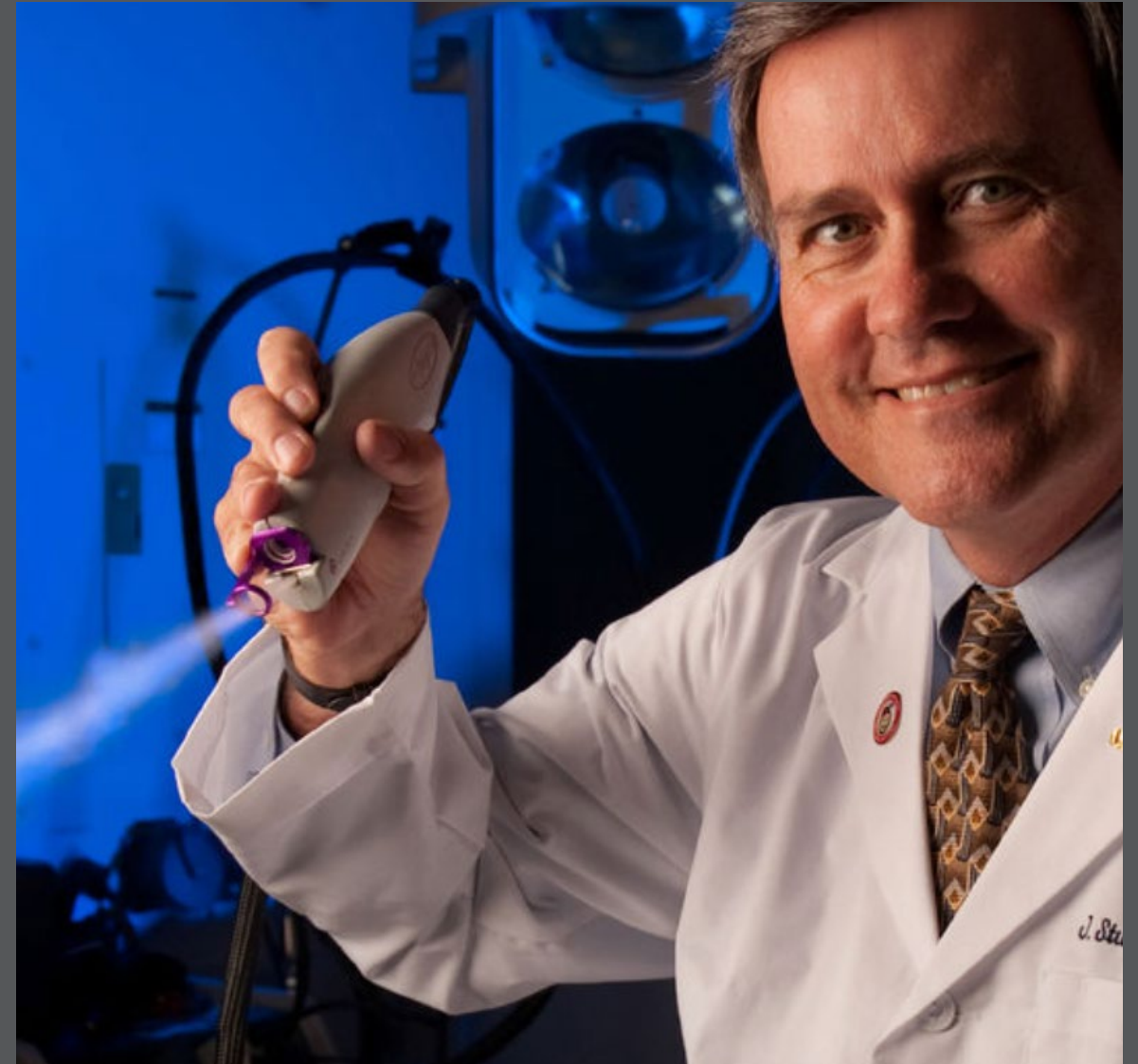
Recent Technologies

Who cares?

Who are your customers?

What do they want?

Talking and listening to your customers help you understand what is important to them.



CBINSIGHTS

Top reasons startups fail

Ran out of cash/failed to raise new capital



38%

No market need



35%

Discover your product's place in the market through an immersive learning process.

- No cost course
- Funded by NSF
- Offered every month at “The Cove”
- Each course lasts one week
 - MWF 4-7pm
- Customer discovery-based curriculum



Where will you work?

Incubator that connects startups with essential resources needed to launch, grow, and succeed:

- No cost
- Physical space at “The Cove”
- Basic lab/equipment
- Workshops
- Networking events
- Strategic guidance/Mentorship
- Available to UC affiliates

Non-UC affiliates may become tenants and rent



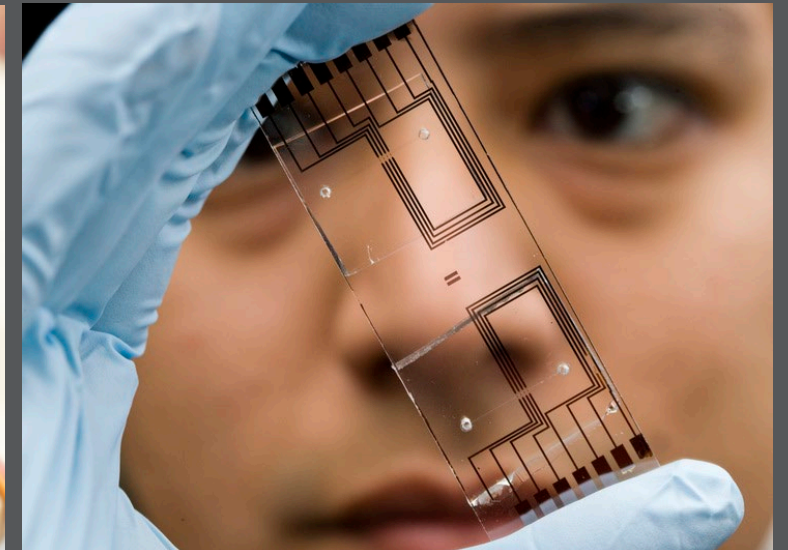
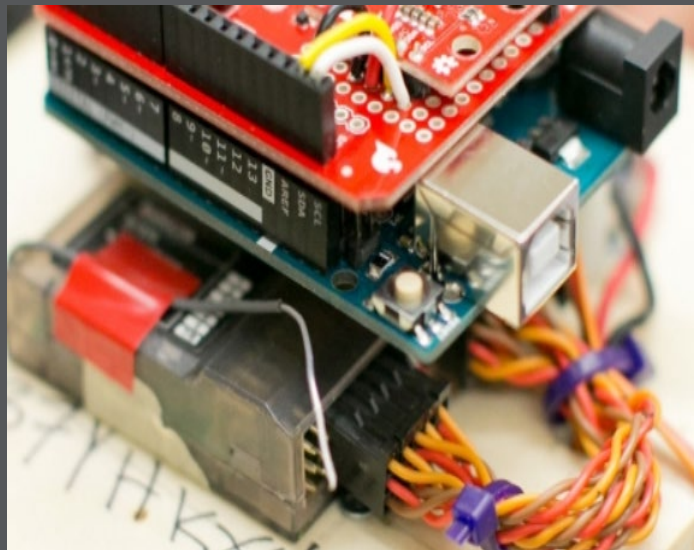
University Lab Partners (ULP) at “The Cove”

- For rent, non-profit
- Wet Lab facilities for startups
- Equipment:
 - Fume Hoods
 - Cold Storage
 - Chemical Storage
 - Centrifuges
 - Prototyping/Fabrication
- UCI or non-UCI affiliated companies



CallT2 TechPortal facilities:

- Bio-Organic Clean Room Facility
- FabWorks
- Integrated Nanosystems Research Facility
- Materials Characterization Center
- Microscopy Center
- Microsemi Innovation Lab



XIDAS

xi·das|zī-dəs|

Definition of Xidas

- 1 :the new face of miniaturization
- 2 :(verb) to show extreme innovation at the micro-scale



IOT SOLUTIONS FOR INDUSTRY, MEDICINE, & BIOTECHNOLOGY

Who will advise you?

Grow your startup with 1:1 consulting.

- No cost
- Services:
 - Business plan advising
 - Access to capital/investors
 - Regulatory consulting
- SBIR/STTR consulting
 - Fund your startup with “America’s Seed Fund”
- UCI or non-UCI affiliated entrepreneurs/companies



Increase the likelihood of your startup's success with actionable guidance and mentorship.

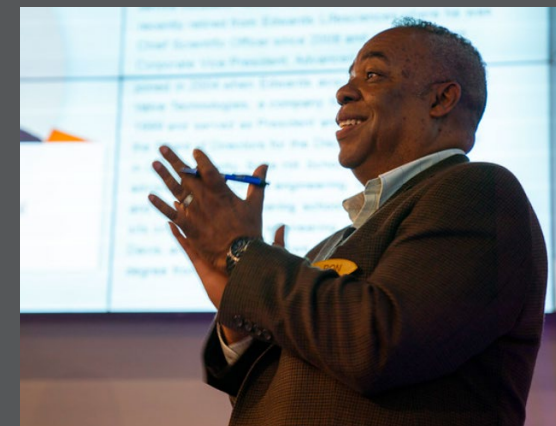
- Volunteers
- Business leaders
- Subject matter experts
- No-cost
- Available to UCI affiliates



Need investors?

VCs & Angels who have offices at “the Cove”:

- Tech Coast Angels
- The Cove Fund III
- Auctus Global Capital
- Vertical Venture Partners
- Hamamatsu Ventures



UCI MedDev Successes

NeoMedix™
TRABECTOME®
micro-surgical management of adult & infantile glaucoma



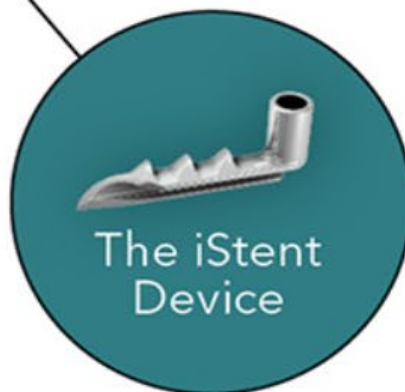
...micro-surgical management
of adult & infantile glaucoma



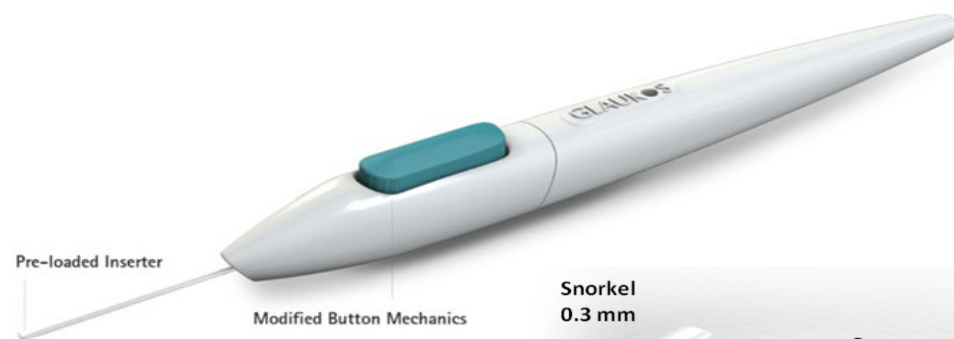
GLAUKOS[®]

A Tiny Medical Implant

iStent's[®] small design can bring big results in helping manage your eye pressure.



The iStent Device



Pre-loaded Inserter

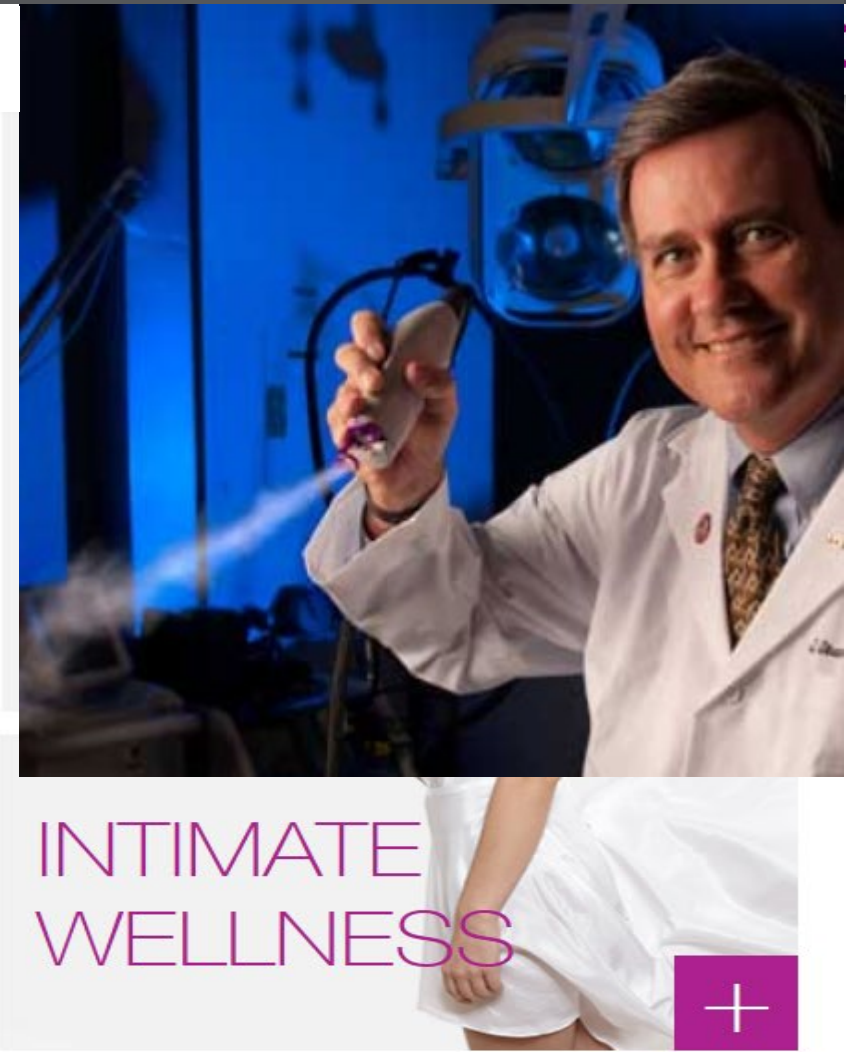
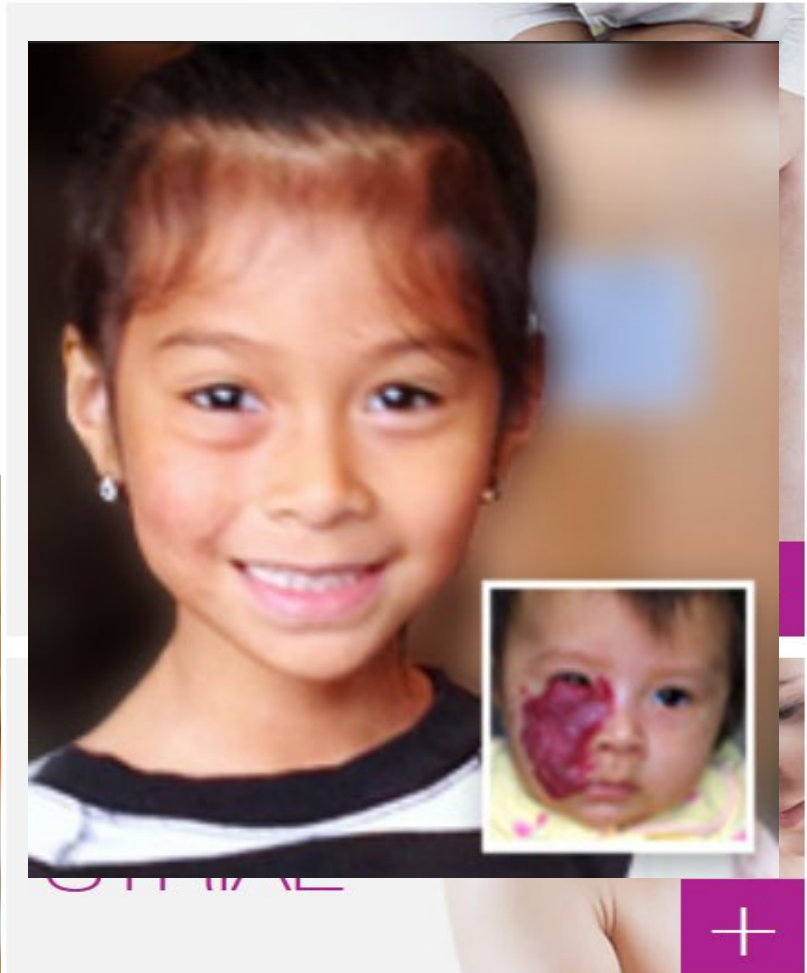
Modified Button Mechanics

Snorkel
0.3 mm



Lumen 120 μ m

Self-Trephining Tip



Thank you!

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UCI Beall
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Appendix Slides



Beall Applied Innovation's

Research Translation Group

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Commercializing Your Medical Devices
with UC Irvine's Startup Ecosystem

UCI's Collaboration and Commitment to OC's Startup
Ecosystem



Areas of Focus

Focusing on four key areas, UCI Beall Applied Innovation augments and redefines the capabilities of UCI – empowering entrepreneurs, researchers, community and industry to create the technologies and businesses of tomorrow.



RESEARCH
TRANSLATION

ENTERPRISE
COLLABORATIONS

NEW
VENTURES

INDUSTRY
SPONSORED
RESEARCH

UCI's Research Translation Group is the University's technology transfer office where UCI researchers submit their inventions for patenting and licensing.



“The Cove” at Beall Applied Innovation

Companies, both big and small, call the Cove at BAI home

Cove Tenants:

- University Lab Partners
- NXT Biomedical

Events:

- Networking
- Educational

