1) Do you like public speaking? Do you like presenting your research?
2) Why do a pitch deck? Std of comms
3) Goal - get decision makers to make a decision
4) Who is your audience?
   a. What do they expect?
5) What’s the expected framework?
   a. 13 pptx we will go through shortly
   b. Checks the basic boxes of their decision
   c. Note - teaching the LVC test, but same for any other pitch
      (although those are different!)
6) What makes a great presentation?
   a. Great material, in a story
   b. Great presentation skills
   c. Seriously a lot of practice
7) What makes a great slide?
   a. Simple image (you read faster, you focus on details, Charlie Brown’s teacher)
   b. In standard English
8) The 13 elements of your pitch
9) Is it a story?
   a. How do I make it into a story?
   b. Why?
   c. What’s the ask?
10) Common mistakes
11) Practice some more.
Build a Great Pitch

Sally Hatcher
“My product is too technical.”

“I can’t say what I want to in the time I’ve been given.”

“I don’t know how to organize the slides.”

“I don’t like public speaking. It’s not my strength.”

“I’ll wing it, I’m good on my feet. I can get through it.”
Why Pitch Academy?
You can have brilliant ideas, but if you can’t get them across, your ideas won’t get you anywhere.

~ Lee Iacocca
What makes a great presentation?

a. Great material, in a story
b. Great presentation skills
c. Seriously a lot of practice
Is it a Story?
Cognitive psychologist Jerome Bruner shows we are 22 times more likely to remember a fact when it has been wrapped in a story.
What’s the Framework?
Slide 1: Cover Slide (Value Proposition as Title, can show Team)
HeapSi

Targeted Hip Preservation

Jacob Segil, Ph.D.
Assistant Research Professor
Biomedical Engineering
University of Colorado

Omer Mei-Dan, M.D.
Associate Professor
Orthopedics
School of Medicine
University of Colorado
A Collaboration with the University of Colorado Radio Frequency Lab
Slide 2: Catchy statement of status quo
(e.g., a quote/question/starts the story...), followed by:
Slide 3: The (Real World) Problem
Fulladoznak a szeméttől az állatok ...
Students urged to recycle coffee cups.

queensjournal.ca
Slide 5: Market size
Slide 6: Your Advantage over Current Solutions
<table>
<thead>
<tr>
<th>MARKET</th>
<th>MAIN TARGET</th>
<th>STRATEGIC MARKET ENTRY</th>
<th>LONG TERM RESEARCH</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRODUCTION</td>
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<tr>
<td>PROCESSING</td>
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<td>REFINERIES</td>
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<tr>
<td>PIPELINES</td>
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<tr>
<td>GAS STORAGE</td>
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<td>DISTRIBUTION</td>
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<tr>
<td>EOR</td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>
Slide 7: Validation, Traction
Enthusiastic Response

Impactful Use Cases
Slide 8: Provide a timeline of big picture milestones that’d de-risk your technology/product.
Commercialization Plan

Timeline for Lab & LumenAstra

- **Science Proven**
- **First Chip**
- **Market Reqs**
- **High Level Design**
- **1st Miniaturization Tested Prototype**
- **Phantom Testing**
- **Out of Lab Product Dev**
- **Calibration New Patent**
- **Advanced Features**
- **Partners & Regulatory**
- **Early Orders**

- **80 Interviews TODA**
- **12 Months**
- **24 Months**
Slide 9:

Intellectual Property
Slide 10: Vision… Or Next Milestones?

… Hint- De-Risk!
Partnerships, Demos, Promotion, Channel
Slide 11: Team.
Slide 12:
Summary image of your future product or other image showing results of using your tech. Yes, this links back to intro story.
"If you can make these for $500 apiece...

“Send me a box and I’ll start using them tomorrow”

Dr. John Mehall, MD
President / Cardiac and Thoracic Surgery Assoc
Chief Medical Officer, Curative
UT Medical School, Harvard Business School
Dream Team

- Two patents pending (filed 8 months ago)
- Six trade marks
- A trade secret that is really hard to figure out but we know it and the other guys don’t

IP or protected barriers to entry

Raising $750k

- For: inventory, a new CMO, and process machinery
- Burn rate: 18 months
- Current valuation $1.3-1.8M
- After 18 months $6.8M potential valuation

The Deal

Traction

- Working prototype and 4 signed pre-orders from corporate lumberjacks

The Exit

- A well known company has met with us to discuss a future acquisition. 4 yrs or $X in sales = interested.

- $26M potential exit in 4 years

Investor Perk

- Board meetings are on held at our main office on Oahu in Waikiki.
What makes a great slide?
Content: Keep it high-level!

• Define the problem in five words
  • Hone the essentials

• The technology is just a small piece of your pitch
Slide Design

- You do the talking.
- Get audience to focus on YOU, not slides.
- Let slides support your message with memorable images or brief headlines.

- OK: A few bullets
- Better: Headlines
- Best: Images
Slide Simplicity Keeps You in Charge

- ONE Idea Per Slide
- Use Animation, or 2 Slides
- Minimal Text
- 15-45 seconds
PPT Strategies – Data Visualization

• 1 Graphic Per Slide

• Choose Most Appropriate Form of Graphic for Data
In the Wilmington area, some 80 percent of the population aged 18 to 24 have watched streamed movies on their computers. They watch an average of 1.86 movies a week. Among 35- to 49-year-olds, the percentage is 62, and the average number of movies is 1.19. Among the 50 to 64 age group, the percentage is 47, and the number of movies watched averages 0.50. Finally, among those people 65 years old or older, the percentage is 28, and the average number of movies watched weekly is 0.31.
### Movie Watching Habits by Age

<table>
<thead>
<tr>
<th>Age</th>
<th>Percentage watching streaming movies</th>
<th>Number of movies watched per week</th>
</tr>
</thead>
<tbody>
<tr>
<td>18 - 24</td>
<td>80</td>
<td>1.86</td>
</tr>
<tr>
<td>35 - 49</td>
<td>62</td>
<td>1.19</td>
</tr>
<tr>
<td>50 - 64</td>
<td>47</td>
<td>0.50</td>
</tr>
<tr>
<td>65 +</td>
<td>28</td>
<td>0.31</td>
</tr>
</tbody>
</table>

*Washington Post, July 25, 2014*
Line Graphs

Poverty rate in the United States from 1990 to 2015

Statista, 2017
Public Speaking Tips

Virtual Presence Matters

Don’t Rush. Pause, breathe.

Eye Contact

Talk to the Audience- ask them to think

No JARGON! Keep it Simple
Who is the Audience?
Judging Criteria

Promising Idea & Feasibility:
- Is there a clear need presented?
- Does the presentation provide a viable solution for this need?
- Does the venture have a new, disruptive or unique concept that will provide it with a competitive advantage in a given market?
- Has the team proven they understand exactly who their customer is
- Does the team have the necessary skills to execute on the idea as presented
- Does the venture have financial, operational and technological viability to succeed?
- Does the venture have practical milestones and timelines?
Momentum: How much action has the team done to date?

- Is there a website or app?
- Do they have a prototype?
- Has the team conducted a pilot?
- Have customer interviews been conducted?
- Are there actual paying customers?
- Has the team leveraged marketing tools like ads, social media, search engine optimization, unconventional PR, email strategies, etc.?
Quality of Presentation:

- Did the presenters finish their presentation within the allotted time?
- Was the presentation/presenter compelling?
- Were visuals or demonstrations used to enhance the presentation?
- Did the team have well thought out answers to questions posed by the judges?
SCORING:

Promising Idea/Feasibility ____________
(weighted 35%)

Momentum_________
(weighted 45%)

Overall Quality of Presentation__________
(weighted 20%)
Best Practices... and MISTAKES
Five Minute Pitch with
Five Minute Q&A

STOP at TIME and let judges ask questions
Using video in your pitch
+1 Pitch Characteristics

- Clear message, Compelling Story
- Strong management team
- Demonstrates market need and acceptance
- Solution to a problem that costs people measurable dollars
- Clear Strategy
- Gets me excited.
- Matches my investment profile
- Potential to return 10x in 3-5 years
Pitch No-No’s

- Use of Jargon, Typos/Errors
- Lack of Focus
- “Conservative estimates”
  - Don’t disappear after your presentation!
  - Don’t fail to research the investor and their investments
  - Don’t assume all investors are alike
  - Don’t have internally inconsistent documents (Market size is 2 billion, market size is 3 billion)
  - Don’t say things that are not true
  - Don’t dismiss the competition
What’s Next?

9 Feb. Legal Considerations When Hiring and Building Your Team 12:00 pm

15 Feb.
NVC 15 Workshop: Practice Your Pitch with the Pros feat. Nicole Glaros 6:00 - 7:00

16 Feb.
How to get your first 10 customers / Erick Mueller 5:30-7:30 - KOBL 353

24 Feb.
Bold Legal IP and Founder Agreement 4:30-5:30