

# Evaluation Results for: 21/SP EC - 1579 - Lessons from Transformational Medical Advances - Section 00 - Amar Bhide - Text Responses

## Identify two or three aspects of the course that you think were most effective.

#### Comments

The professor was clearly very passionate about the material and the cases, and was an engaging lecturer and discussion leader. The guest list was incredible, and made me regret not being able to meet them in person – although the virtual format allowed for guests from all over the world as well.

The cases were meticulously researched and written, and I was amazed at the depth and knowledge gained by reading each one. They were well written for both people with deep medical knowledge and those coming to it for the first time.

I found the diversity of cases helpful in exploring differences and similarities across drug dev/med device/health services. I also found the quality/experience of guests that joined the lectures to be exceptional.

I really appreciated the connections made between the cases and the comparisons between different types of innovations.

- -cases were fascinating
- -class discussion was incredible and engaging
- Tying in the teaching notes with the actual cases
- Great selection of interesting cases

Professor Bhide led the course discussion masterfully. Cases were extremely thorough and well written. Student engagement was high, and the supplementary materials were particularly interesting and useful. Opportunities for discussion with leaders from pharma and health care were very insightful and enriched the class experience.

Great at stimulating discussions between two opinions of a question; guest speakers related to case who can share their own personal insight were very educational

- -Thought-provoking questions
- -Great case, great content
- -Amazing speakers
- -Amars frameworks and stories
- 1. The question prompts and submissions added a huge value to class discussions
- 2. Energy and passion of Prof Bhide really encouraged and motivated me to take interest in the class
- 3. Having a wider focus than a simple pithy takeaway for each case made me really think kept me thinking even after the cases were finished.

### Identify two or three aspects of the course that could be improved or enhanced.

#### Comments

The google forms for inputting answers ahead of cases were a double edged sword. I believe they were very successful in ensuring everyone did the reading and considered issues in advance, which was very useful and all students were very well prepared for each class. During class, however, I believe that reading off the answers one by one may have not offered as much opportunity for a conversation around the key elements of the case with answers bouncing off one another. Maybe consider keeping the forms, but then using them as a prompt instead of the conversation focus.

The premise of the course – lessons from transformational medical advances – focused on older advances, often from before 2000. I found the more recent cases to be a bit more engaging (e.g. CART) as they felt more relevant, and the lessons from recent advances may be more applicable in a world that is very different from some of the cases we have studied (e.g. with virtual collaborations, instantaneous information sharing, computational processing power). I wonder if it would be possible to update the cases to the current day at least in terms of a brief bit of follow up (e.g. for ct scanners – where are we today? can you speculate what the future may be?)

Focusing on one case per class to dive deeper into the subject matter and allow more time for questions/comments. Perhaps dedicating the final class strictly to a review of key takeaways/lessons learned from the cases

- -think the questions we should prepare for class are the deeper ones that Amar asks us; the ones about we what we found most interesting in the discussion are less exciting and therefore they don't foster much discussion. If we had more time to prepare for the harder questions, then we could have fewer awkward pauses once he poses them
- -course is likely best suited for Harvard College --- could be part of the Global Health Secondary track
- More modern era cases, or more current events

Perhaps more time (or an optional session) for discussion of supplementary materials, though time constraints limit this.

Would have been valuable to cover more modern medical developments in medicine

More business, less medical emphasis; not very interesting to talk about what was most striking every section (prefer more targeted questions)

1. Wish there were a few more students to get a wider range of opinions/perspectives.

## Add any other specific recommendations that you believe would be useful.

#### Comments

The topic was very interesting. I feel as though we could have benefitted from developing frameworks at the beginning of the semester to scaffold our discussions a bit more. Although we did speak about the processes of cooperation, dissemination of information, knowledge sharing, riskiness etc, I think we could have spend a little bit more time analyzing the differences between the cases, and why that led to success or failure – a bit more like a traditional HBS case.

I truly enjoyed this class! Thank you for all the time and effort that went into preparing the cases and classes.

At first I wasn't sure about how I felt about the nature of the cases and the pre-described prompts. I think it ended up working well for us. The most meaningful questions and reflections (for me), were still around putting myself in someone else's shoes.

The cases provided a very valuable historical, management, and regulatory lens to understand drug and device development and the spread of new procedures. This class would be an asset to any MBA, public health, or law school curriculum that offers drug and device—related courses. Highly recommend continuing this course. Professor Bhide is a very knowledgeable and experienced professor with important insights to share. Students gained a lot from this course.

Should keep this subject and really promote it to students interested in Healthcare at the Business school

### Identify two or three things that the instructor did well and should continue to do in the future.

#### Comments

As per comments on the prior page

Created an environment where the class felt comfortable pushing back on ideas and issues. Very engaged in the subject matter, which made you as a student excited about the material.

I appreciated the thoughtful questions for facilitating discussion and the preclass assignments.

-pushed back on us in an effective way

- Curates good debate and pushes back on conflicting ideas
- Brings in personal anecdotes
- Pulls in a lot of history

Professor Bhide did an excellent job teaching this course. He effectively utilized pre–class questions to guide discussion and made sure all voices were heard. The frameworks he offered for understanding knowledge development and dissemination were uniquely insightful and widely applicable. The reading materials were carefully curated and well prepared.

Asking difficult, thought provoking questions

Kind and inviting of discussion topics and feedback; connecting lessons between cases

- -Engaging all students in the conversations, pushing back on student's comments
- -Asking uncomfortable questions
- 1. Really liked the format and the use of guests
- 2. Liked the lecture at the beginning of class and then the prodding of students to expand upon their ideas/views

## Identify two or three things that the instructor should focus on to improve his or her classroom effectiveness.

#### Comments

-prime us with more challenging questions ahead of time to reduce number of awkward pauses

- Try tying more of the historic references to modern day events

N/a

Give targeted questions for the cases; need more managerial issues

Have a shorter more refined list of optional readings. I hope to read them now that the semester is finished but I was overwhelmed with the amount of them during semester that it meant I didn't read many.

## Add any other specific recommendations that you believe would be useful.

#### Comments

While I'm still not entirely sure why, I feel as if this will be one of the classes I'll remember the most. I think for so many reasons it stands out (small size, deep medical element, different nature of case discussion). I also know my summer reading list is big with all of optional and additional readings to do. I'm very glad and thankful I took this course. What started off feeling like a group of misfits turned out to be a great little cohort. I wouldn't have it any other way.

Professor Bhide is an asset to the HBS community.

## Please add any specific recommendations about the course paper or project that you believe would be useful.

#### Comments

Not sure if there is really a need for a paper. Instead maybe a weekly written submission on our thoughts/take—aways would be better to both force a distillation of our thoughts and focus us.