**Vanderbilt University Medical Center**

**Medicine**

**7th Annual Endoscopic Middle Ear Surgery Course-CME**

Date: 5/21/2021 8:00:00 AM

Presenter: marc L bennett, MD,

Nathan Cass, MD,

Daniel Choo, MD,

Justin Golub, MD,

David S Haynes, MD,

Brandon Isaacson, MD,

Rob F Labadie, MD,

Daniel Lee, MD,

Matt R O'Malley, MD,

Elizabeth Perkins, MD,

Alejandro Rivas, MD,

Kareem Tawfik, MD,

George Wanna, MD,

Christopher T Wootten , MD

Title:

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marc L bennett, MD Disclosure(s) - I/we have no financial relationships to report.

Nathan Cass, MD Disclosure(s) - I/we have no financial relationships to report.

Daniel Choo, MD Disclosure(s) - I/we have no financial relationships to report.

Justin Golub, MD Disclosure(s) - Plural Publishing-Royalty-Book royalties, not relevant to my talks,Storz, 3NT, Medtronic-Grants for educational course to my department (not to me personally)-Unrestricted educational grants for educational course to my department (not to me personally),Expert interviews (various companies none of which are companies that make medical products)

David S Haynes, MD Disclosure(s) - Consulting Fee-Advanced Bionics-consultant on product design-cochlear implant-hearing loss-Option\_2-Option\_2-likely,Consulting Fee-ANSPACH-consultant/educator-drill for surgery-ear, skull base infections, tumors-Option\_2-Option\_2-low,Consulting Fee-Cochlear Americas-consultant on product design-cochlear implant-hearing loss-Option\_2-Option\_2-likely,Consulting Fee-MED-EL-consultant for product design-cochlear implant-hearing loss-Option\_2-Option\_2-likely,Consulting Fee-Stryker-design/education-drill-infections and tumors of the ear-Option\_2-Option\_2-rare,Consulting Fee-Synthes-consultant for desin/education-drill-infections and tumors of the skull base-Option\_2-Option\_2-rare

Brandon Isaacson, MD Disclosure(s) - Consulting Fee-Surgical drill bits-Medtronic, Inc.-none-testing surgical drills and tools,Alcon-Consulting Fee-evaluating otologic surgical instrumentation-instruments, lasers, visualization tools-ear surgery-Option\_2-Option\_1-None,Consulting Fee-Medical Advisory board-Advanced Bionics-none-Serve on advisory board to discuss future product development,Consulting Fee-Advisory board-Med-el-none-Serve on advisory board to discuss future product development

Rob F Labadie, MD Disclosure(s) - Consulting Fee-Drug delivery to the inner ear-Spiral Therapeutics-Sensorineural hearing loss-Option\_2-Option\_1-Surgical Advisory Board Member-Not discussed in my recorded lecture,Cochlear-Receipt of Intellectual Property Rights/Patent Holder-Cochlear has paid Vanderbilt University an Option to explore intellectual property co-invented by me and some of these funds have been shared with inventors according to the faculty manual.-Cochlear implants-Hearing Loss-Option\_1 Option\_2-Option\_1-Portions of the background which led to development of the IP are discussed but explicit references to the technology being reviewed by Cochlear Corporation are not made.

Daniel Lee, MD Disclosure(s) - Frequency Therapeutics-Consultant, chair of clinical board, equity interest-as above-FX-322 - inner ear drug therapy for hearing loss-hearing loss-Option\_2-Option\_1-not discussed,3nt medical-Consulting Fee-discuss single use distal chip scopes for endoscopic ear surgery-as above-as above-Option\_2-Option\_2-not discussed,agilis-Ownership Interest-advisory board-audiogram application for smart tablets and smartphones-diagnosing hearing loss-Option\_1-Option\_2-none

Matt R O'Malley, MD Disclosure(s) - I/we have no financial relationships to report.

Elizabeth Perkins, MD

Alejandro Rivas, MD

Kareem Tawfik, MD Disclosure(s) - I/we have no financial relationships to report.

George Wanna, MD Disclosure(s) - I/we have no financial relationships to report.

Christopher T Wootten , MD Disclosure(s) - I/we have no financial relationships to report.