# Mayo Clinic Talks Podcast Season 3 Online CME Course

# **Activity Description**

Mayo Clinic Talks is a weekly podcast show targeted to the primary care clinician community. Podcasting offers succinct, relevant, accessible, and practical medical information which is useful for the primary care provider and seeking CME. The episodes in this course reflect commonly seen health problems in a primary care practice. Access to Mayo Clinic providers from numerous medical specialties as podcast guests, allows the podcast to cover an extremely wide variety of pertinent medical topics. Keeping each podcast to 20-30 minutes in duration allows the busy healthcare provider an opportunity to obtain useful information in a succinct format.

# **Target Audience**

This activity is appropriate for physicians, nurse practitioners, physician assistants, residents, fellows, students and allied health professionals.

# **Learning Objectives**

Upon conclusion of this activity, participants should be able to:

- Cite some of the new practice guidelines for disease states commonly seen in a primary care practice.
- Recall evidence-based literature for current treatment recommendations in common conditions presenting in primary care settings
- List several current treatment recommendations in common conditions presenting in primary care settings

Attendance at this Mayo Clinic course does not indicate nor guarantee competence or proficiency in the performance of any procedures which may be discussed or taught in this course.

### **Accreditation Statement**

In support of improving patient care, Mayo Clinic College of Medicine and Science is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC) to provide continuing education for the healthcare team.

# Credit Statement(s)

The Mayo Clinic College of Medicine and Science designates this enduring material for a maximum of 10.75 *AMA PRA Category 1 Credits*™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

#### **Other Healthcare Professionals**

A certificate of attendance will be provided to other healthcare professionals for requesting credits in accordance with state nursing boards, specialty societies, or other professional associations.

# **Disclosure Summary**

As a provider accredited by Joint Accreditation for Interprofessional Continuing Education, Mayo Clinic College of Medicine and Science must ensure balance, independence, objectivity and scientific rigor in its educational activities. All who are in a position to control the content are required to disclose all financial relationships with any ineligible company. Faculty will also identify any off-label and/or investigational use of pharmaceuticals or instruments discussed in their content for FDA compliance.

# **Faculty, Planning Committee and Provider Disclosure Summary**

As a provider accredited by Joint Accreditation for Interprofessional Continuing Education, Mayo Clinic College of Medicine and Science must ensure balance, independence, objectivity and scientific rigor in its educational activities. All who are in a position to control the content are required to disclose all financial relationships with any ineligible company. Faculty will also identify any off-label and/or investigational use of pharmaceuticals or instruments discussed in their content for FDA compliance.

Listed below are individuals with control of the content of this program who have disclosed...

#### Relevant financial relationship(s) with ineligible companies:

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Stock/Shareholder: Exact Sciences Corp

Ekta Kapoor, M.B.B.S.

Intellectual Property (IP): Lisa Health, Inc.

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Sanjeev (Sanj) Kakar, M.D. - Intellectual Property: Restor3d; OsteoApp.ai; Anthrex, Inc.; Innomed. Inc.

<u>Consulting Activities:</u> Akcea Therapeutics, Arthrex Global University, Arthrex, Inc., Endo Pharmaceuticals, Inc., Gemini Medical, LLC, IBRA, Journal of Bone and Joint Surgery, Inc. (JBJS), Medwest Associates, Inc., Miller Review Course, Steelhead Surgical.

Other For-Profit Entities: Consultant with Arthrex, Restor3d.

Stock, Stock Options, Warrants: Orthobullets (Privately Held), Sonex (Privately Held).

Outside Mayo For-Profit and Not-For-Profit BOD activities: American Society for Surgery of The Hand.

Gregory Poland, M.D.

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Consulting Activities: Contec, Inc., 3D Communications, Adagio Medical Inc., Adjuvance Technologies, AiZtech Canada, Inc., AstraZeneca UK Limited, Atria Health, Bank of America Corp., Bavarian Nordic A/S, Cardiometabolic Health Congress, CMV Core Consultancy Group, Dynavax Technologies, Eli Lily and Company, Emergency BioSolutions, Exelixis Inc.,

ExpertConnect, Genetech, Inc., Genevant Sciences Inc., GlaxoSmithKline, GSK Slaoui Center for Vaccines Research, Invivyd, Inc., Janssen Global Services LLC, Janssen Pharmaceuticals, Inc., Janssen Research & Development LLC, Krog & Partners Incorporated, Medicago USA, Merck & Co., Inc., Merck Sharp & Dohme Corp., Moderna Therapeutics, Novavax, Ocugen, Inc., PRI Healthcare Solutions, Regeneron Pharmaceuticals, Inc., Sanofi Pasteur SA, Syneos Health, Teva Pharmaceuticals USA, Vyriad.

Other for-profit entities: ELSEVIER Journal editor honorarium

Andrew C. Storm, M.D.

<u>Consulting Activities:</u> Apollo Endosurgery, Inc.; ENVISION, INC.; Intuitive Surgical Operations, Inc.; Microtech; Olympus America, Inc.,

**Board Member:** Boston Scientific Corporation; Erbe Elektromedizin GmbH; GI Dynamics, Inc.

Eoin Flanagan, M.D.

**Consultant**: Genentech Inc., Horizon Therapeutics, and UCB and Research Support: UCB Michael J. Ackerman, M.D., Ph.D.

<u>Intellectual properties:</u> Anumana Inc.; Pfizer Inc.; ARMGO Pharma Inc.; Thryv Therapeutics, Inc. (fka LQT Therapeutics Inc); AliveCor, Inc.; Vyant Bio, Inc. (fka StemoniX, Inc.); LAgen Laboratories, LLC; Wisconsin Alumni Research Foundation (WARF); Blue Ox Health Corporation

Consulting Activities: RA Capital Management, L.P., Bristol-Myers Squibb Company, Cardurion Pharmaceuticals, ClearView Healthcare Partners, Tenaya Therapeutics, Illumina. Other profits Entities: Consultant: Abbott, ARMGO Pharma, Boston Scientific, Daiichi Sankyo, Invitae, Medtronic, Equity/Royalty: AliveCor, Anumana.

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**Intellectual Property (IP)** – Cochlear Limited.

Jason C. Sluzevich, M.D.

<u>Intellectual Property:</u> Novartis Pharma AG - Lichen Planus Disease Images for Clinical Trial <u>Advisory Board:</u> Novaritis, Abvie

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<u>Consultant</u>: Niche Biopharmaceuticals LLC, Academy for Continued Healthcare Learning, American Gastroenterological Association, Aguilo Capital, Atheneum Partners, LLC,

Cambridge Healthtech Institute, Clarion Healthcare, Clinical Care Options, Facile

Therapeutics, Inc., Focus Medical Communications, GlaxoSmithKline,

Health & Wellness Partners Group, LLC, Imedex, LLC, Immuron,

Jetson Health LLC, Medscape, LLC, MJH Life Sciences, Nexilico, Inc., Otsuka

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Microbiomics, Seres Therapeutics (formerly Seres Health), Shire Human Genetic Therapies,

Summit, Plc, Syneos Health, Takeda Development Center Americas, Inc.

All relevant financial relationships listed for these individuals have been mitigated.

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# References to off-label and/or investigational usage(s) of pharmaceuticals or instruments in their presentation and/or content:

None

For disclosure information regarding Mayo Clinic School of Continuous Professional Development accreditation review committee member(s) please visit: https://ce.mayo.edu/content/disclosures.

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# **Prerequisites for Participation**

There are no prerequisites needed prior to participating in this education activity.

# **Method of Participation**

Participation in this activity consists of listening to the podcasts, completing multiple choice questions with an 80% pass rate, and evaluation.

#### **How to Obtain Credit**

To obtain credit, complete the post-assessment, evaluation, and submit.

# **Release and Expiration Dates**

Release Date: 2/21/2023 Expiration Date: 2/21/2026

# **Acknowledgement of Commercial Support**

No commercial support was received in the production of this activity.

# **Faculty and Course Director Listing and Credentials**

**Course Directors:** 

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#### **Bibliographic Resources**

- [1] National Academies of Sciences, Engineering, and Medicine; National Academy of Medicine; Committee on Systems Approaches to Improve Patient Care by Supporting Clinician Well-Being. Taking Action Against Clinician Burnout: A Systems Approach to Professional Well-Being. Washington (DC): National Academies Press (US); 2019 Oct 23. PMID: 31940160.
- [2] Densen P. Challenges and opportunities facing medical education. Trans Am Clin Climatol Assoc. 2011;122:48-58. PMID: 21686208; PMCID: PMC3116346.
- [3] Trends, charts, and maps. <a href="https://clinicaltrials.gov/ct2/resources/trends">https://clinicaltrials.gov/ct2/resources/trends</a>. Accessed January 11, 2023.
- [4] Fact sheet: FDA at a glance. U.S. Food and Drug Administration. <a href="https://www.fda.gov/about-fda/fda-basics/fact-sheet-fda-glance">https://www.fda.gov/about-fda/fda-basics/fact-sheet-fda-glance</a>. Published August 17, 2022. Accessed January 11, 2023.
- [5] C8y.doxcdn.com. Physician Learning Preferences: A Doximity Report.https://c8y.doxcdn.com/image/upload/Press%20Blog/Research%20Reports/2020-state-telemedicine-report.pdf. Published October 2022. Accessed January 11, 2023.
- [6] Use of Colorectal Cancer Screening Tests. 2020 Behavioral Risk Factor Surveillance System. Morbidity and Mortality Weekly Report. Centers for Disease Control and Prevention. Jun 19, 2020/69(24);766.
- [7] Wolf AMD, Fontham ETH, Church TR, et al. Colorectal cancer screening for average-risk adults: 2018 guideline update from the American Cancer Society. *CA Cancer J Clin*. 2018;68(4):250-281. doi:10.3322/caac.21457

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