Value of Gene Therapy & Significance

David Barrett
ASGCT Executive Director

November 5, 2019

Advancing knowledge, awareness, and education of gene and cell therapy



Thank you!

- Adora Ndu & Maritza McIntyre
- Francesca Cook & Max Bronstein
- Tim Hunt & Keith Joung

 Betsy Foss Campbell, Sam Kay, Christina Mayer, Sarah Shier, Alex Wendland, and Devin Rose

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Molecular Therapy

Events and Publications

The Landscape of Early Clinical

Gene Therapies outside of Oncology

Laure Rittié, ¹ Takis Athanasopoulos, ² Miguel Calero-Garcia, ² Marie L. Davies, ² David J. Dow, ² Steven J. Howe, ³ Alastair Morrison, ⁴ Ida Ricciardelli, ² Aurore Saudemont, ² Laurent Jespers, ² and Timothy M. Clay¹

¹GSK R&D Cell and Gene Therapy Discovery Research, UP1410, 1250 S. Collegeville Road, Collegeville, PA 19426, USA; ²GSK R&D Cell and Gene Therapy Discovery Research, 6F, Gunnels Wood Road, Stevenage, Herts SG1 2NY, UK; ³GSK R&D Cell and Gene Therapy Process Research, 6F, Gunnels Wood Road, Stevenage, Herts SG1 2NY, UK; ⁴GSK R&D Worldwide Business Development, 5G104, Gunnels Wood Road, Stevenage, Herts SG1 2NY, UK

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Themed Section: Curative Therapies

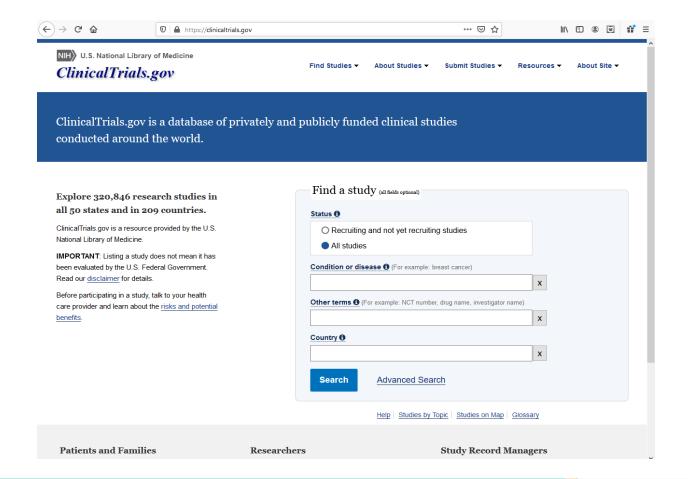
Estimating the Clinical Pipeline of Cell and Gene Therapies and Their Potential Economic Impact on the US Healthcare System

Casey Quinn, PhD,* Colin Young, PhD, Jonathan Thomas, BSc, Mark Trusheim, MSc, and the MIT NEWDIGS FoCUS Writing Group Center for Biomedical Innovation, Massachusetts Institute of Technology, Cambridge, Massachusetts, USA.



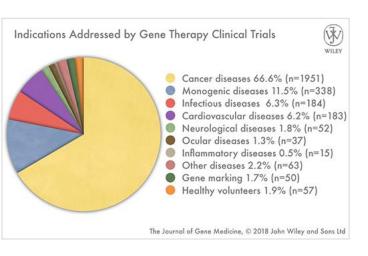


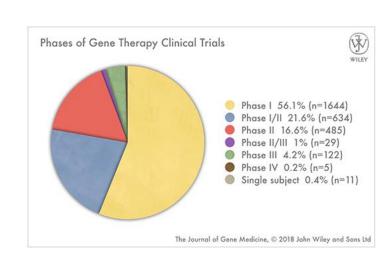
Clinicaltrials.gov





Gene Therapy Clinical Trials Worldwide







The Journal of Gene Medicine, @ 2018 John Wiley and Sons Ltd.

Gene Therapy Clinical Trials Worldwide

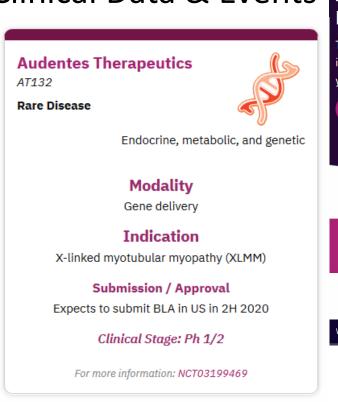
The Journal of Gene Medicine

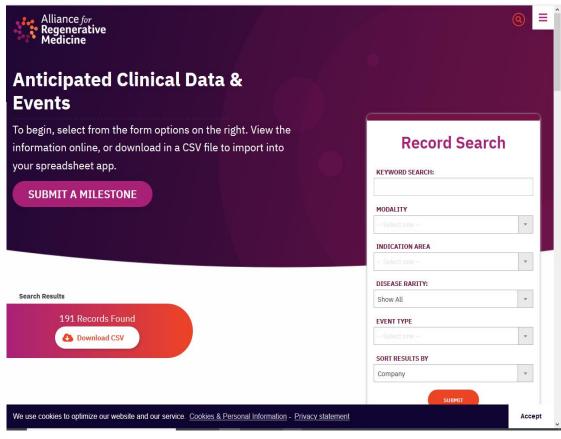
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ARM Anticipated Clinical Data & Events





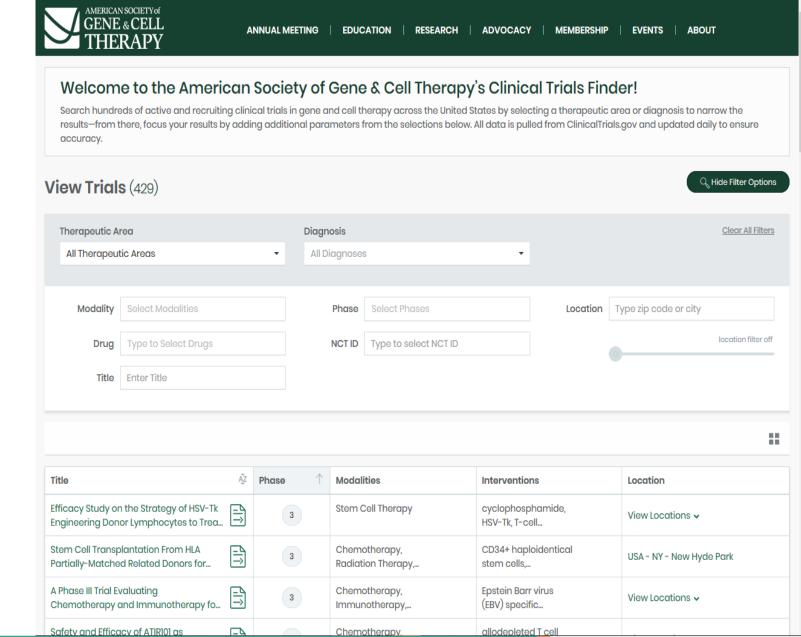




ASGCT Clinical Trials Finder



- Driven by clinicaltrials.gov
- Curated for gene and cell therapy trials only
- US-based
- Updated in real time





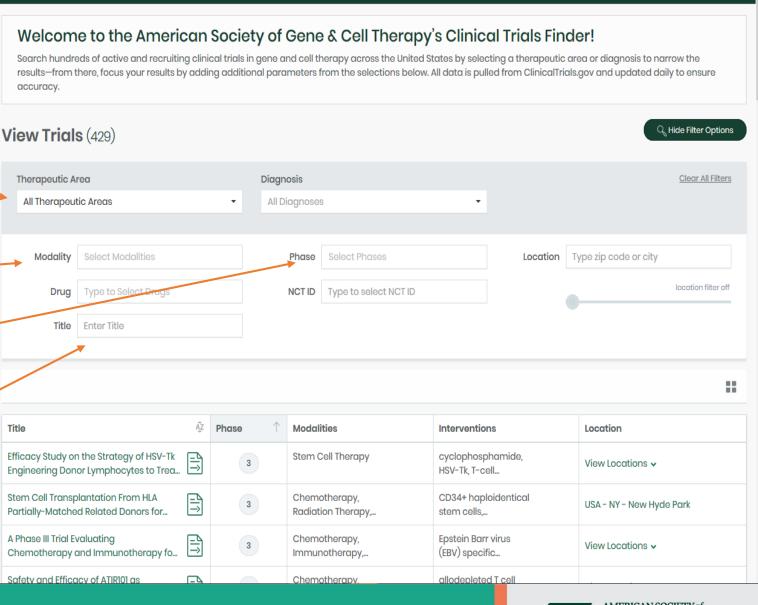
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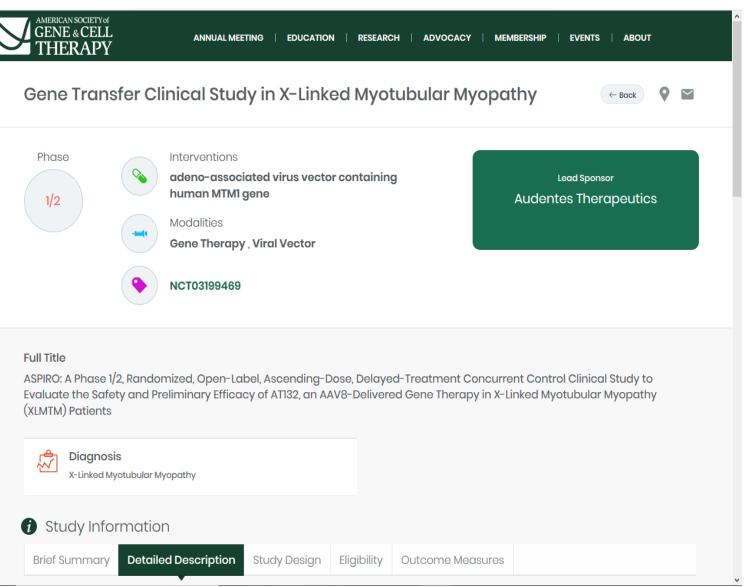
Modality

Phase

Title Keyword







Features

- Simplified layout
- All pertinent information on the trial, driven by CT.
- Designed for patients and professionals





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