



OHDSI End-of-year holiday fun!

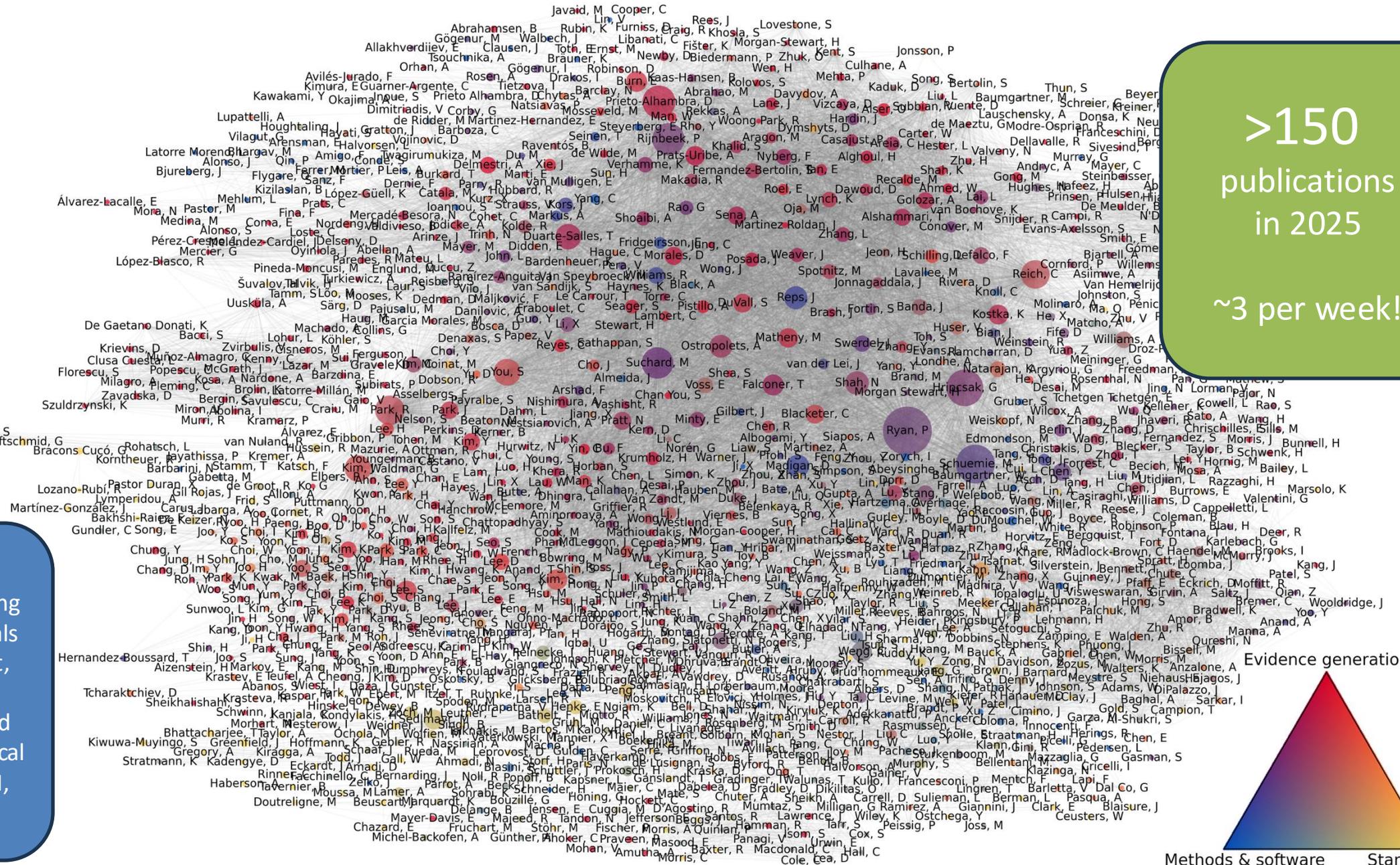


OHDSI collaborations in scholarship

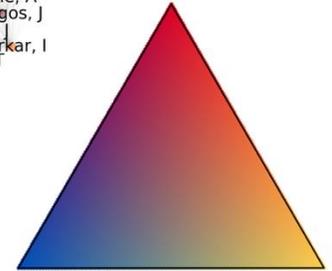


>150
publications
in 2025
~3 per week!

>900
publications, including
in top clinical journals
(JAMA, BMJ, Lancet,
JAMA Internal
Medicine, JACC)
and leading methodological
journals (JAMIA, JBI,
Nature Digital
Medicine)



Evidence generation



Methods & software Standards



Two publications and a hallucination

- Go to <https://pollev.com/patrickryan800>
- I will show you a multiple-choice question with three options of publications titles.
 - 2 titles are real publications from the OHDSI community in 2025
 - 1 title is an AI hallucination
- Vote for the hallucination
- In MSTeams, use the ‘Raise hand’ feature at the start of the game. Honor system: lower your hand if you got any question wrong. Let’s see how much we all know about the real scholarship in our community



Two publications and a hallucination: Select the fake article NOT published by OHDSI in 2025

(A) Risk of Thyroid Tumors With GLP-1 Receptor Agonists: A Retrospective Cohort Study

0%

(B) Semaglutide and diabetic retinopathy: an OHDSI network study

0%

(C) Cognitive decline risk associated with GLP-1 receptor agonists in elderly patients: A federated database analysis

0%

Risk of Thyroid Tumors With GLP-1 Receptor Agonists: A Retrospective Cohort Study

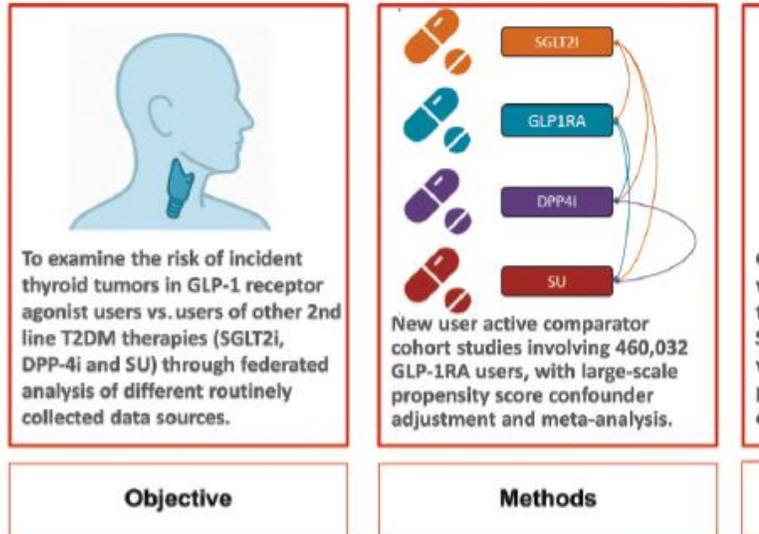
Daniel R. Morales, Fan Bu, Benjamin Viernes, Scott L. DuVall, Michael E. Matheny, Katherine R. Simon, Thomas Falconer, Lauren R. Richter, Anna Ostropolets, Wallis C.Y. Lau, Kenneth K.C. Man, Shounak Chattopadhyay, Nestoras Mathioudakis, Evan Minty, Akihiko Nishimura, Feng Sun, Can Yin, Sarah L. Seager, Yi Chai, Jin J. Zhou, Yuan Lu, Carlen Reyes, Andrea Pistillo, Talita Duarte-Salles, Clair Blacketer, Martijn J. Schuemie, Patrick B. Ryan, Harlan M. Krumholz, George Hripcsak, Rohan Khara, and Marc A. Suchard

Diabetes Care 2025;48(8):1386–1394 | <https://doi.org/10.2337/dc25-0154>

Open access

Original research

GLP-1 receptor agonist use was not associated with increased



DPP-4i, dipeptidyl peptidase 4 inhibitor; GLP-1, glucagon-like peptide 1; GLP-1RA, glucagon-like peptide

BMJ Open
Diabetes
Research
& Care

Semaglutide and diabetic retinopathy: an OHDSI network study

Cindy Xinji Cai ,^{1,2} Akihiko Nishimura,³ Sally Baxter,^{4,5} Kerry Goetz,⁶ Michelle Hribar,^{6,7,8} Brian Toy,⁹ Andrew Barkmeier,¹⁰ Sophia Wang,¹¹ Swarup Swaminathan,¹² Alexis Flowers,¹³ Eric Brown,¹³ Benjamin Xu,⁹ John Chen,¹⁰ Aiyin Chen,^{7,8} Theodore Leng,¹¹ Michael Boland,¹⁴ Thamir Alshammari,^{15,16} Fan Bu,¹⁷ Thomas Falconer,¹⁸ Benjamin Martin,² Erik Westlund,³ Nestoras Mathioudakis,¹⁹ Linying Zhang,²⁰ Ruochong Fan,²⁰ Adam Wilcox,²⁰ Albert Lai,²⁰ Jacqueline C Stocking ,²¹ Yangyiran Xie,¹³ Lok Hin Lee,¹³ David Dorr,⁸ Isabelle Humes,²² David McCoy,²² Mohammad Adibuzzaman,²² Raymond Areaux Jr.,²³ James Brash,²⁴ Nicole Weiskopf,⁸ Hannah Morgan-Cooper,²⁵ Priya Desai,²⁵ Diep Tran,¹ Zainab Rustam,¹ Gina Zhu,¹ Joel Swerdel,²⁶ Anthony Sena,^{26,27} Paul Nagy,² Marc Suchard,^{28,29} Martijn Schuemie,^{28,30} George Hripcsak,¹⁸ Patrick Ryan^{18,30}

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Two publications and a hallucination: Select the fake article NOT published by OHDSI in 2025

(A) Clusters of post-acute COVID-19 symptoms: a latent class analysis across 9 databases and 7 countries

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(B) Associations between post-COVID chronic fatigue and vaccine type: An OHDSI multinational study

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(C) Risk of neuropsychiatric and related conditions associated with SARS-CoV-2 infection: a difference-in-differences analysis

0%



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Journal of Clinical Epidemiology 185 (2025) 111867

Journal of
Clinical
Epidemiology

ORIGINAL RESEARCH

Clusters of post-acute COVID-19 symptoms: a latent class analysis across 9 databases and 7 countries

Kim López-Güell^{a,#}, Martí Català^{a,#}, Daniel Dedman^b, Talita Duarte-Salles^{c,d}, Raivo Kolde^e, Raúl López-Blasco^f, Álvaro Martínez^g, Gregoire Mercier^{h,i}, Alicia Abellan^c, Johnmary T. Arinze^d, Theresa Burkard^a, Edward Burn^a, Zara Cuccu^b, Antonella Delmestri^a, Dominique Delseny^h, Sara Khalid^a, Chungsoo Kim^j, Ji-woo Kim^k, Kristin Kostka^{a,l}, Cora Lose^{m,n,o,p}, Miguel A. Mayer^q, Jaime Meléndez-Cardiel^f, Núria Mercadé-Besora^{a,c}, Mees Mosseveld^d, Akihito Nishimura^r, Hedvig ME. Nordeng^{s,t}, Jessie O. Oyinlola^b, Roger Paredes^{m,n,p,u,v,w,x}, Laura Pérez-Crespo^c, Marta Pineda-Moncusi^a, Juan Manuel Ramírez-Anguita^q, Nhung T.H. Trinh^s, Anneli Uusküla^y, Bernardo Valdivieso^{g,z}, Daniel Prieto-Alhambra^{a,d,*}, Junqing Xie^a, Lourdes Mateu^{m,n,o,p,v,†}, Annika M. Jödicke^{a,†}

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^cFundació Institut Universitari per a la recerca a l'Atenció Primària de Salut Jordi Gol i Gurina (IDIAPJGol), Barcelona, Spain

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nature communications



Article

<https://doi.org/10.1038/s41467-025-61961-1>

Risk of neuropsychiatric and related conditions associated with SARS-CoV-2 infection: a difference-in-differences analysis

Yiwen Lu^{1,2,30}, Jiayi Tong^{1,3,4,30}, Dazheng Zhang^{1,3,30}, Jiajie Chen^{1,3}, Lu Li^{1,2}, Yuqing Lei^{1,3}, Ting Zhou^{1,3}, Leyna V. Aragon^{5,6}, Michael J. Becich⁷, Saul Blecker⁸, Nathan J. Blum⁹, Dimitri A. Christakis¹⁰, Mady Hornig^{5,11}, Maxwell M. Hornig-Rohan⁵, Ravi Jhaveri¹², W. Schuyler Jones¹³, Amber Brown Keebler¹⁴, Kelly Kelleher¹⁵, Susan Kim¹⁶, Abu Saleh Mohammad Mosa^{17,18}, Kathleen Pajer¹⁹, Jonathan Platt²⁰, Hayden T. Schwenk²¹, Bradley W. Taylor²², Levon H. Utidjian²³, David A. Williams²⁴, Raghuram Prasad^{25,31}, Josephine Elia^{26,31}, Christopher B. Forrest^{23,31} & Yong Chen^{1,2,3,27,28,29,31} ✉



Two publications and a hallucination: Select the fake article NOT published by OHDSI in 2025

(A) Breaking data silos: incorporating the DICOM imaging standard into the OMOP CDM to enable multimodal research

0%

(B) Integrating genomic sequencing pipelines directly into the OMOP CDM for real-time oncology research

0%

(C) LLM-based approaches for automated vocabulary mapping between SIGTAP and OMOP CDM concepts

0%

SEE MORE 

Research and Applications

Breaking data silos: incorporating the DICOM imaging standard into the OMOP CDM to enable multimodal research

Woo Yeon Park , MS^{*},¹, Teri Sippel Schmidt, MS¹, Gabriel Salvador, MD¹,
Kevin O'Donnell, MS², Brad Genereaux, BS^{1,3}, Kyulee Jeon, BS^{4,5}, Seng Chan You, MD, PhD^{4,5},
Blake E. Dewey, PhD^{1,6}, Paul Nagy, PhD¹, for the Alzheimer's Disease Neuroimaging Initiative

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Artificial Intelligence In Medicine 168 (2025) 103204



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LLM-based approaches for automated vocabulary mapping between SIGTAP and OMOP CDM concepts

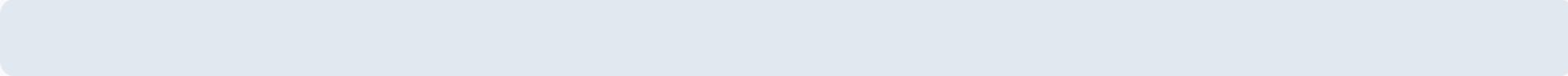
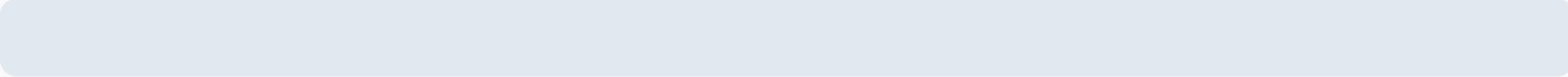
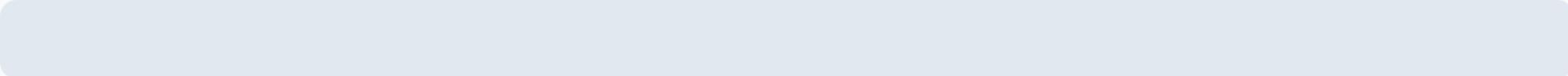
Vinícius João de Barros Vanzin , Dilvan de Abreu Moreira , Ricardo Marcondes Marcacini *

Institute of Mathematics and Computer Sciences (ICMC) - University of Sao Paulo (USP), Av. Trab. São Carlense, 400, São Carlos, 13566-590, SP, Brazil





Two publications and a hallucination: Select the fake article NOT published by OHDSI in 2025

- (A) Deep reinforcement learning for predicting rare adverse drug reactions using OHDSI network data
 0%
- (B) Use of Machine Learning to Compare Disease Risk Scores and Propensity Scores Across Complex Confounding Scenarios: A Simulation Study
 0%
- (C) Predicting oxcarbazepine-induced hyponatremia in adult epilepsy patients: A multicenter machine learning analysis using real-world CDM data
 0%

ORIGINAL ARTICLE **OPEN ACCESS**

Use of Machine Learning to Compare Disease Risk Scores and Propensity Scores Across Complex Confounding Scenarios: A Simulation Study

Yuchen Guo¹  | Victoria Y. Strauss² | Sara Khalid¹ | Daniel Prieto-Alhambra^{1,3} 

¹Centre for Statistics in Medicine, University of Oxford, Oxford, UK | ²Boe Medical Informatics, Erasmus University Medical Center, Rotterdam, the N

Correspondence: Yuchen Guo (yuchen.guo@ndorms.ox.ac.uk)

Received: 2 September 2024 | **Revised:** 11 February 2025 | **Accepted:** 9

Funding: The authors received no specific funding for this work.

Keywords: causal inference | disease risk scores | machine learning | prop

Seizure: European Journal of Epilepsy 133 (2025) 167–174



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Contents lists available at [ScienceDirect](https://www.sciencedirect.com)

Seizure: European Journal of Epilepsy

journal homepage: www.elsevier.com/locate/seizure



Predicting oxcarbazepine-induced hyponatremia in adult epilepsy patients: A multicenter machine learning analysis using real-world CDM data

Gucheol Jung^{a,1} , JaeHyeok Lee^{a,1}, Sung-Min Gho^a , YoungMi Han^b, ByungKwan Choi^c,
Jae Wook Cho^{d,e} , Jiyoung Kim^{d,f} , Gha-hyun Lee^{d,f,*} 

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^b Visual Terminology Co., Ltd., Daejeon, Republic of Korea



Two publications and a hallucination: Select the fake article NOT published by OHDSI in 2025

(A) A multifaceted approach to advancing data quality and fitness standards in multi-institutional networks

0%

(B) Assessing the Data Quality Dimensions of Surgical Oncology Cohorts in the All of Us Research Program

0%

(C) Quality benchmarking of OMOP-CDM transformations in pediatric clinical trial datasets

0%



OXFORD

Research and Applications

A multifaceted approach to advancing data quality and fitness standards in multi-institutional networks

Hanieh Razzaghi, PhD, MPH^{*,1,2,3}, Kimberley Dickinson, MS^{1,2}, Kaleigh Wieand , BS^{1,2}, Samuel Boss, BS^{1,2}, Hunter Weidlich, BS^{1,2}, Yungui Huang, PhD⁴, Keith Morse, MD⁵, Sujan Kumar Mutyala, MS⁶, Jyothi Priya Alekapatti Nandagopal, MS⁷, Karthik Viswanathan, MS⁸, Christopher B. Forrest , MD, PhD^{1,2,3,9}, L. Charles Bailey , MD, PhD^{1,2,3,9}

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Original Reports | Data Architecture and Models



Assessing the Data Quality Dimensions of Surgical Oncology Cohorts in the *All of Us* Research Program

Matthew Spotnitz, MD, MPH¹ ; John Giannini, PhD¹ ; Emily Clark, MPH² ; Yechiam Ostchega, PhD, RN¹ ; Tamara R. Litwin, PhD, MPH¹ ; Stephanie L. Goff, MD³ ; and Lew Berman, PhD, MS¹ 

DOI <https://doi.org/10.1200/CCI-25-00078>

ABSTRACT

PURPOSE Cancer is a leading cause of morbidity and mortality in the United States. Mapping electronic health record (EHR) data to the Observational Medical Outcomes Partnership Common Data Model (OMOP CDM) may standardize data structure and allow for multiple database oncology studies. However, the number of oncology studies produced with the OMOP CDM has been low. To investigate the discrepancy between the public health impact of cancer and the output of OMOP CDM clinical cancer studies, we evaluated (EHR) data quality of five surgical oncology cohorts in the *All of Us* Research Program: mastectomy, prostatectomy, colectomy, melanoma excision, and lung cancer resection.

METHODS We selected procedure codes that were the basis of each phenotype. We used a data quality checklist to evaluate five domains systematically: conformance, completeness, concordance, plausibility, and temporality.

ACCOMPANYING CONTENT

- [Data Sharing Statement](#)
- [Data Supplement](#)

Accepted May 16, 2025
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9:e2500078

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Two publications and a hallucination: Select the fake article NOT published by OHDSI in 2025

- (A) Negative control-calibrated difference-in-difference analyses: addressing unmeasured confounding in RWD with application to racial/ethnic differences

0%
- (B) Bayesian Posterior Interval Calibration to Improve the Interpretability of Observational Studies

0%
- (C) Synthetic control calibration with generative models for multi-country OHDSI studies

0%



<https://doi.org/10.1038/s41746-025-01821-w>

Negative control-calibrated difference-in-difference analyses: addressing unmeasured confounding in RWD with application to racial/ethnic differences

Dazheng Zhang^{1,2,10}, Bingyu Zhang^{1,3,10}, Huiyuan Wang^{1,2,10}, Yiwen Lu^{1,3}, Charles J. Wolock^{1,2}, Wenjie Hu^{1,2}, Linbo Wang⁴, George Hripcsak^{5,6} & Yong Chen^{1,2,3,4,9}

Statistical Analysis and Data Mining: The ASA Data Science Journal

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RESEARCH ARTICLE

Bayesian Posterior Interval Calibration to Improve the Interpretability of Observational Studies

Jami J. Mulgrave^{1,2} | David Madigan^{1,3} | George Hripcsak^{1,2,4}

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Received: 24 January 2023 | Revised: 27 October 2024 | Accepted: 4 November 2024



Two publications and a hallucination: Select the fake article NOT published by OHDSI in 2025

(A) Advancing Real-World Evidence Through a Federated Health Data Network (EHDEN): Descriptive Study

0%

(B) International benchmarking of emergency care pathways in OHDSI-linked trauma registries

0%

(C) Using the OMOP CDM for a multi-registry intensive care unit benchmarking federated analysis: lessons learned

0%

Original Paper

Advancing Real-World Evidence Through a Federated Health Data Network (EHDEN): Descriptive Study

Clair Blacketer^{1,2,3}, MPH; Martijn J Schuemie^{1,3,4}, PhD, MS; Maxim Moinat^{1,2}, MS; Erica A Voss^{1,3}, PhD, MPH; Montse Camprubi^{1,5}, MS; Peter R Rijnbeek^{1,2*}, PhD, MS; Patrick B Ryan^{1,3,6*}, PhD, MS

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Research and Applications

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Research and Applications

Using the Observational Medical Outcomes Partnership Common Data Model for a multi-registry intensive care unit benchmarking federated analysis: lessons learned

Aasiyah Rashan , MRes^{*,1}, Daniel P. Püttmann , MSc^{2,3,4}, Nicolette F. de Keizer, PhD^{2,3,4}, Dave A. Dongelmans, MD, PhD^{3,5}, Ronald Cornet, PhD^{2,6}, Otavio Ranzani, PhD^{7,8}, Wangari Waweru-Siika, MMed⁹, Matthew Smith, PhD¹⁰, Steve Harris , PhD¹, Abi Beane, PhD¹¹, Ferishta Bakhshi-Raiez, PhD^{2,3,4}, for the Collaboration for Research, Implementation and Training in Critical Care—Asia and Africa Investigators, and the Dutch National Intensive Care Registry

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Two publications and a hallucination: Select the fake article NOT published by OHDSI in 2025

(A) Global shifts in benzodiazepine prescribing patterns in geriatric populations: An OHDSI network study

0%

(B) Secular Trends in the Use of Valproate-Containing Medicines in Women of Childbearing Age in Europe

0%

(C) Trends in prescription opioid use in Europe: A DARWIN EU multinational cohort study

0%

ORIGINAL ARTICLE **OPEN ACCESS**

Secular Trends in the Use of Valproate-Containing Medicines in Women of Childbearing Age in Europe: A Multinational DARWIN EU Network Study

Lucía Bellas^{1,2,3}  | Martí Català¹ | Edward Burn¹ | Yuchen Guo¹ | Mike Du¹ | Katia Verhamme⁴ | Egil Fridgeirsson⁴ | Talita Duarte-Salles^{4,5} | Tommi Kauko⁶ | Eeva Kronqvist⁶ | James T. Brash⁷ | Sarah Seager⁷ | Daniel Prieto-Alhambra^{1,4} | Annika M. Jödicke¹ | Albert Prats-Urbe¹

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 **frontiers** | Frontiers in Pharmacology

TYPE Original Research
PUBLISHED 18 August 2025
DOI 10.3389/fphar.2025.1608051

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ACCEPTED 15 July 2025
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Trends in prescription opioid use in Europe: A DARWIN EU[®] multinational cohort study including seven European countries

Junqing Xie^{1†}, Mike Du^{1†}, Yuchen Guo¹, Cesar Barboza², James T. Brash³, Antonella Delmestri¹, Talita Duarte-Salles^{2,4}, Jasmine Gratton³, Romain Griffier⁵, Raivo Kolde⁶, Wai Yi Man¹, Núria Mercadé-Besora⁴, Marek Oja⁶, Sarah Seager³, Katia Verhamme², Dina Vojinovic⁷, Edward Burn¹, Daniel Prieto-Alhambra^{1,2*}, Martí Català¹ and Annika M. Jödicke¹

¹Pharmacoeconomics and Device Epidemiology Group, Centre of Statistics in Medicine, NDORMS, University of

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Two publications and a hallucination: Select the fake article NOT published by OHDSI in 2025

(A) Development and validation of a computable phenotype for adolescent idiopathic scoliosis

0%

(B) Identification of Adult Dermatomyositis Patients Using Real-World Data Sources

0%

(C) Creation of a phenotype for chronic migraine using multi-country OHDSI data

0%

Development and validation of a computable phenotype for adolescent idiopathic scoliosis

Sarah B. Floyd^{1,2}  | Ashley Mills² | Jason Woloff² | Coleman Hilton³ | Donna Oeffinger⁴ | Steven Hwang⁵

¹Department of Public Health Sciences, Clemson University, Clemson, South Carolina, USA

²Department of Research Programs, Shriners Children's Headquarters, Tampa, Florida, USA

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⁴Shriners Children's, Lexington, Kentucky, USA

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Correspondence

Sarah B. Floyd, Clemson University, Department of Public Health Sciences, Clemson, SC, USA; Shriners Children's Headquarters, Tampa, FL, USA.
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Abstract

Introduction: There remains a lack of effectiveness for Adolescent idiopathic scoliosis (AIS) treatment. The goal of this study was to develop and validate a computable phenotype to facilitate rapid learning through large-scale observational data.

Study Design: Four computable phenotypes were tested. The algorithms were executed against the Observational Medical Outcomes Partnership Data Warehouse using the Observational Medical Outcomes Partnership Common Data Model (CDM) from January 2010 to December 2019.

Results: The four alternative CPs ranged from 10% to 30% sensitivity and 10% to 30% specificity. The CP that balanced sensitivity (92.7%) and specificity (92.7%) was used to identify 50 patients with phenotype-confirmed AIS. Of these, 14 (28%) were identified as false positive.

Conclusion: We developed and validated multiple DM case identification algorithms across diverse databases, demonstrating the utility of large-scale observational data for identifying rare diseases.

Arthritis Care & Research

Vol. 0, No. 0, Month 2025, pp 1–9

DOI 10.1002/acr.25625

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Empowering Rheumatology Professionals

Identification of Adult Patients With Dermatomyositis Using Real-World Data Sources

Benjamin Martin,¹  Will Kelly,¹  Hannah Morgan-Cooper,² Thomas Falconer,³ Elizabeth Park,²  Priya Desai,² David Fiorentino,²  Lorinda Chung,² Sean Yen,¹ Zachary Wang,¹ Didem Saygin,⁴ Michael George,⁵  Gowtham A. Rao,⁶  Joel Swerdel,⁷ Azza Shoaibi,⁷ and Christopher A. Mecoli¹ 

Objective. Studying rare diseases like dermatomyositis (DM) in single-center cohorts is challenging due to small sample sizes and limited generalizability. This study develops and evaluates case identification algorithms for DM to enable coordinated analysis across multiple data sources.

Methods. Case identification algorithms were developed to identify adult patients with DM within 11 independent electronic health record or claims databases, totaling over 800 million patients, using the Observational Medical Outcomes Partnership Common Data Model. Algorithm performance was assessed through manual chart review and using Observational Health Data Sciences and Informatics open-source tools (CohortDiagnostics and PheValuator), which quantify incidence rates and performance metrics such as sensitivity and positive predictive value (PPV).

Results. Eight DM case identification algorithms were evaluated across 11 databases, revealing significant variability in performance, with sensitivity and PPV differing by more than 30% between some databases. Overall, we identified one incidence algorithm and one prevalence algorithm with good performance, demonstrated by sensitivity rates of 42% and 49% and PPV values of 83% and 84%, respectively. PheValuator quantified algorithm performance within each database, allowing for direct comparison of different criteria. Additionally, CohortDiagnostics generated incidence rates stratified by age decile and sex, aligning with previous epidemiologic data.

Conclusion. We developed and validated multiple DM case identification algorithms across diverse databases,



Two publications and a hallucination: Select the fake article NOT published by OHDSI in 2025

(A) FUSION-Bayes: federated updating of Bayesian models for continuous observational learning

0%

(B) Unlocking efficiency in real-world collaborative studies: a multi-site international study with one-shot lossless GLMM algorithm

0%

(C) COLA-GLM: collaborative one-shot and lossless algorithms of generalized linear models for decentralized observational healthcare data

0%

<https://doi.org/10.1038/s41746-025-01781-1>

COLA-GLM: collaborative one-shot and lossless algorithms of generalized linear models for decentralized observational healthcare data

Qiong Wu^{1,2,3}, Jenna M. Reps^{4,5,6}, Lu Li^{3,7}, Bingyu Zhang^{3,7}, Yiwen Lu^{3,7}, Jiayi Tong^{2,3,8}, Dazheng Zhang², Thomas Lumley⁹, Milou T. Brand¹⁰, Mui Van Zandt^{4,10}, Thomas Falconer¹¹, Xing He^{12,13}, Yu Huang^{12,13}, Haoyang Li¹⁴, Chao Yan¹⁵, Guojun Tang¹⁶, Andrew E. Williams^{17,18}, Fei Wang¹⁴, Jiang Bian^{12,13}, Bradley Malin^{15,19,20}, George Hripcsak¹¹, Martijn J. Schuemie^{4,5,21}, Yun Lu²², Steve Drew¹⁶, Jiayu Zhou²³, David A. Asch^{2,4,25} & Yong Chen^{2,3,24,26,27} ✉

<https://doi.org/10.1038/s41746-025-01846-1>

Unlocking efficiency in real-world collaborative studies: a multi-site international study with one-shot lossless GLMM algorithm

Check for updates

Jiayi Tong^{1,2,3} ✉, Jenna M. Reps^{4,5,6}, Chongliang Luo⁷, Yiwen Lu^{1,2}, Lu Li^{1,2}, Juan Manuel Ramirez-Anguila⁸, Milou T. Brand⁹, Scott L. DuVall^{10,11}, Thomas Falconer¹², Alex Mayer Fuentes¹³, Xing He^{14,15}, Michael E. Matheny^{16,17}, Miguel A. Mayer⁸, Bhavnisha K. Patel^{16,17}, Katherine R. Simon^{16,17}, Marc A. Suchard^{11,18}, Guojun Tang¹⁹, Benjamin Viernes¹¹, Ross D. Williams⁸, Mui van Zandt⁹, Fei Wang²⁰, Jiang Bian^{14,15}, Jiayu Zhou²¹, David A. Asch^{2,23} & Yong Chen^{1,2,23} ✉





Group photo

- Please put on your camera, show off your holiday and OHDSI swag.
- We'll take a group photo to capture the festive feels...





Thank you to all the leaders in our community: Workgroup leads

ATLAS/WebAPI Christopher Knoll		Clinical Trials Alexey Manoylenko		Common Data Model Mike Hamidi		CDM Survey Zhen Lin		CDM Vocabulary Clair Blacketer		Medical Imaging Nicole Garland		Methods Research Anna Ostropolets		Natural Language Processing Paul Nagy		Network Data Quality Seng Chan You		Open-Source Community Martijn Schuemie		Patient-Level Prediction (PLP) Maro Suchard		Perinatal and Reproductive Health Vipina Keloth		Early-Stage Researchers Hua Xu		Electronic Animal Health Records Clair Blacketer	
Databricks Users John Gresh		Dentistry Robert Koski		Early-Stage Researchers Shounak Chattopadhyay		Electronic Animal Health Records Bon Martin		Oncology Harry Reyes Nieva		Open-Source Community Manlik Kwong		Patient-Level Prediction (PLP) Wayde Shipman		Perinatal and Reproductive Health Asieh Golozar		Early-Stage Researchers Adam Black		Electronic Animal Health Records Paul Nagy		Oncology Jenna Reps		Perinatal and Reproductive Health Ross Williams		Open-Source Community Alison Callahan		Patient-Level Prediction (PLP) Stephanie Leonard	
Evidence Network Partners Clair Blacketer		Eye Care and Vision Research Paul Nagy		FHIR and OMOP Sally Baxter		Eye Care and Vision Research Cindy Cai		FHIR and OMOP Kerry Goetz		Perinatal and Reproductive Health Michelle Hribar		Perinatal and Reproductive Health Davera Gabriel		Phenotype Development & Evaluation Louisa Smith		Perinatal and Reproductive Health Gowtham Rao		Phenotype Development & Evaluation Azza Shoalbi		Psychiatry Dmytriy Dymshyts		Rare Diseases Callum Harding		Phenotype Development & Evaluation Xiaoyan Wang		Psychiatry Chunhua Wong	
FHIR and OMOP Ben Hamlin		Generative AI & Analytics in Healthcare Guy Tsafnat		GIS - Geographic Information Systems Martijn Schuemie		HADES Robert Miller		Rehabilitation Kyle Zollo-Venecek		Rehabilitation Anthony Sena		Rehabilitation Martijn Schuemie		Rehabilitation Esther Janssen		Steering Ruud Salles		Steering George Hripesak		Surgery and Perioperative Medicine Patrick Ryan		Steering Jenny Lane		Surgery and Perioperative Medicine Evan Minty		Themis Melanie Philofsky	
Health Economics and Value Assessment Gaurav Dravida		Health Equity Gowtham Rao		Healthcare Systems Atif Amin		Industry Melanie Philofsky		Medical Devices Paul Dougall		Medical Devices Sarah Seager		Medical Devices Asiyah Lin		Transplant Michal Mankowski		Vaccine Vocabulary Oliver Ho		Vaccine Vocabulary Asiyah Lin		Women of OHDSI Sarah Seager		Women of OHDSI Sarah Seager					

Workgroups Homepage

In OHDSI, there is a home for you. Please visit our workgroups home page to learn more about each group, find the meeting schedule and sign up to one or several workgroups!



www.ohdsi.org/workgroups



Thank you to all the leaders in our community:

Regional Chapter leads

Africa Agnes Kiragga	Asia-Pacific (APAC) Cynthia Sung	Asia-Pacific (APAC) Mui Van Zandt	Australia Nicole Pratt	China Hua Xu
Europe Peter Rijnbeek	India Swetha Kiranmayi Jakkur	India Vikram Patil	India Parthiban Sulur	Japan Tatsuo Hiramatsu
Latin America Julio Oliveira	Republic of Korea Rae Woong Park	Singapore Seng Chan You	Singapore Mengling 'Mornin' Feng	Taiwan Jason Hsu

HADES package maintainers

aareon	v1.2.0	Martijn Schuemie	GitHub
BrokenAdaptiveBidge	v1.1.1	Marc Suchard	CRAN
CAGR	v2.1.0	Martin Lavallee	GitHub
Characterization	v2.2.0	Jenna Reps	CRAN
CircR	v1.3.3	Chris Knoll	CRAN
CohortDiagnosics	v3.4.2	Jamie Gilbert	GitHub
CohortExplorer	v9.1.0	Gowtham Rao	CRAN
CohortGenerator	v0.12.0	Anthony Sena	CRAN
CohortIncidence	v4.1.0	Chris Knoll	GitHub
CohortMethod	v5.3.0	Martijn Schuemie	GitHub
Cyclops	v3.6.0	Marc Suchard	CRAN
DatabaseConnector	v6.4.0	Martijn Schuemie	CRAN
DataQualityDashboard	v2.7.0	Katy Sadowski	GitHub
DeepVariantLevelPrediction	v2.2.0	Egill Fridgeirsson	GitHub
EmpiricalCalibration	v3.1.4	Martijn Schuemie	CRAN
EnsemblePatientLevelPrediction	v1.1.2	Jenna Reps	GitHub
Eunomia	v2.1.0	Frank DeFalco	CRAN
EvidenceSynthesis	v1.2.0	Martijn Schuemie	CRAN
FeatureExtraction	v4.11.0	Ger Inberg	CRAN
Hydra	v0.4.0	Anthony Sena	Deprecated
IterativeHerdThresholding	v1.0.3	Marc Suchard	CRAN
Keeper	v0.1.1	Anna Ostropolets	GitHub
MethodEvaluation	v2.4.0	Martijn Schuemie	GitHub
OndioReportGenerator	v1.1.1	Jenna Reps	CRAN
OndioShinyApp	v0.1.2	Lee Evans	GitHub
OndioShinyAppBuilder	v1.0.0	Jenna Reps	CRAN
OndioShinyModules	v1.1.0	Jenna Reps	GitHub
ParallelCopter	v3.5.0	Martijn Schuemie	CRAN
PatientLevelPrediction	v6.5.0	Egill Fridgeirsson & Jenna Reps	CRAN
PhenotypeLibrary	v1.14.0	Gowtham Rao	GitHub
PhyloMaster	v0.2.10	Joel Swerdel	GitHub
ResulthoodManager	v0.1.1	Jamie Gilbert	CRAN
RDHdx(WebApp)	v1.1.3	Gowtham Rao	GitHub
SelfControlledCaseSeries	v6.1.0	Martijn Schuemie	CRAN
SelfControlledCohort	v1.6.0	Jamie Gilbert	GitHub
ShinyAppBuilder	v2.2.0	Jenna Reps	Deprecated
SoyRender	v4.10.3	Martijn Schuemie	CRAN
Stratus	v1.4.1	Anthony Sena	GitHub
TreatmentPatterns	v3.1.1	Maarten van Kessel	CRAN

community. We thank the many developers and maintainers who empower our research initiatives around the world!

 Adam Black	 Frank DeFalco
 Lee Evans	 Egill Fridgeirsson
 Ger Inberg	 Christopher Knoll
 Anna Ostropolets	 Gowtham Rao
 Katy Sadowski	 Martijn Schuemie
 Marc Suchard	 Joel Swerdel



“OHDSI in the Holidays” game

- I will show you a AI-generated cartoon. Your job is to name the OHDSI collaborator AND holiday movie character inspiration.
- Type your guesses in the chat, whoever gets the most points wins!
- Example:



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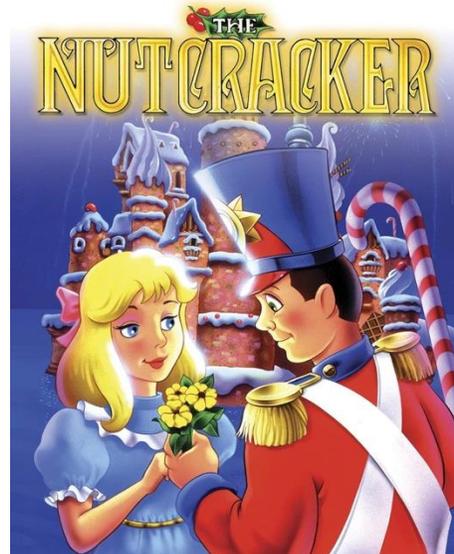
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- “Craig Sachson as the Grinch”



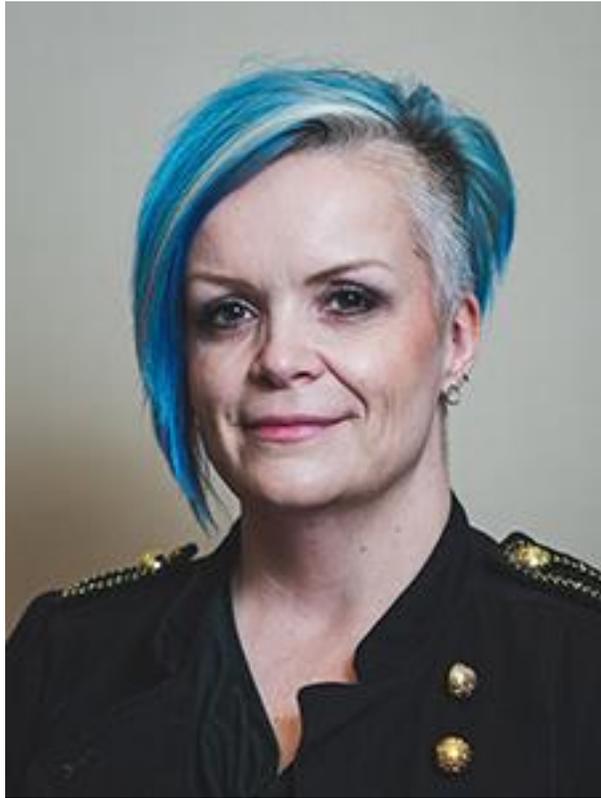
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“George Hripcsak as Nutcracker”



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“Sarah Seager as the Conductor
from ‘Polar Express’”



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“Hua Xu as Charlie Brown”



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“Anthony Sena as John McClane in ‘Die Hard’”



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“Mui Van Zandt as Scott Calvin from
‘Santa Clause’ ”



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“Harry Reyes as Rudolph the Red-Nosed Reindeer”



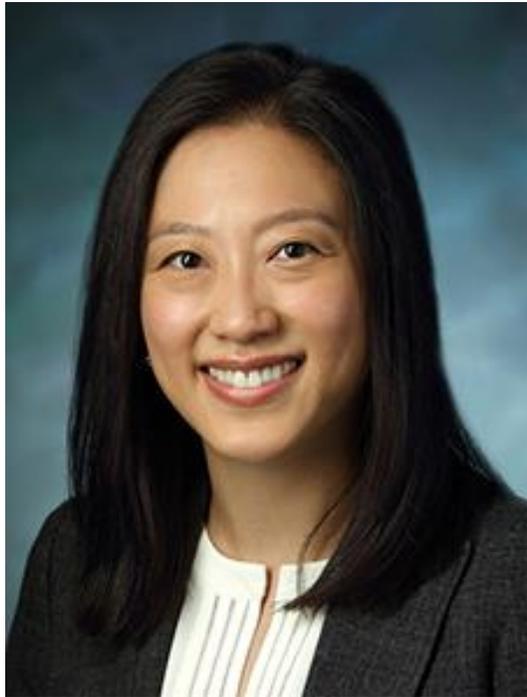
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“Martijn Schuemie as Hermey the Elf
from ‘Rudolph the Red-Nosed Reindeer’”



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“Cindy Cai as Olaf from ‘Frozen’”



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“Asieh Golozar as Jack Skellington in
‘The Nightmare before Christmas’”



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“Paul Nagy as George Bailey
from ‘It’s a Wonderful Life’”



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“Ilse Vermeulen as Ralphie Parker from ‘A Christmas Story’”



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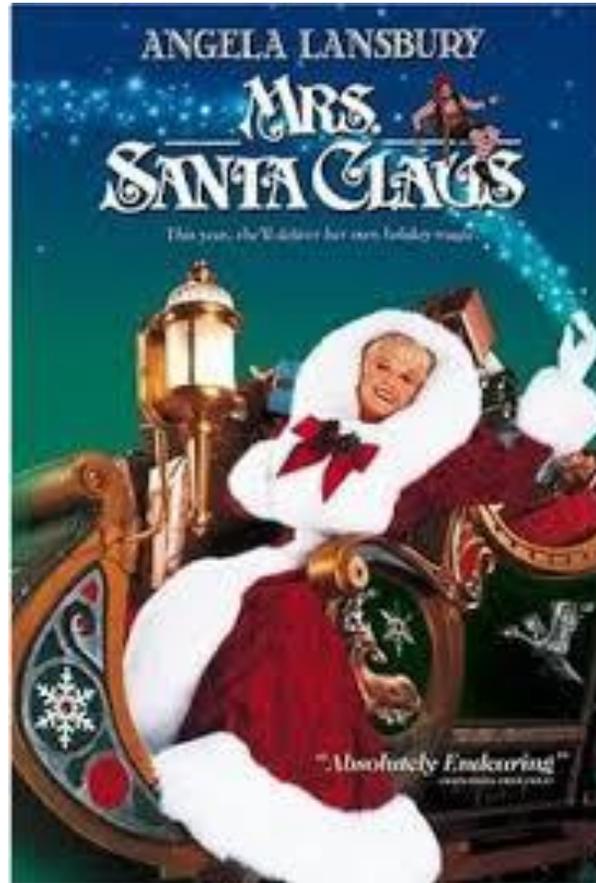


“Gaurav Dravida as Bumble the
Abominable Snowman from

‘Rupolph the Red-Nosed Reindeer’”



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“Davera Gabriel as Mrs. Santa Claus”



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“Seng Chan You as Cousin Eddie from National Lampoon’s Christmas Vacation”



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“Marc Suchard as Kris Kringle
from Miracle on 34th Street”



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“Clair Blacketer as Cindy Lou Who from ‘Grinch Who Stole Christmas’”



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“Shounak Chattopadhyay as Scrooge McDuck in Mickey’s Christmas Carol”



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“Nicole Gerlanc as Kevin McAllister
from Home Alone”



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“Lee Evans as Buddy the Elf from ‘Elf’”



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“Polina Talapova as Ebenezer Scrooge
from ‘A Christmas Carol’”



+



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“Evan Minty as Yukon Cornelius from Rudolph the Red-Nosed Reindeer”



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“Katy Sadowski as Frosty the Snowman”





Gift of gratitude





OHDSI end-of-year video







Other collaborators as holiday characters





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“Atif Adam as Charlie Brown”



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“Cynthia Sung as Olaf from Frozen”



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“Frank DeFalco as John McClane in
‘Die Hard’”



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“Melanie Philofsky as Jack Skellington”



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“Zhen Lin as Cindy Lou Who ”



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“Dima Dymshyts as Clark Griswold in
‘National Lampoon’s Christmas Vacation’ ”



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“Gowtham Rao as Yukon Cornelius in ‘Rudolph the Red-Nosed Reindeer’”



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“Egill Fridgeirsson as the
Conductor from ‘Polar Express’”



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“Anna Ostropolets as Charlie Brown”



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“Ross Williams as George Bailey
from ‘It’s a Wonderful Life’”



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“Jenna Reps as Kevin McAllister
from Home Alone”



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“Chunhua Weng as Buddy the Elf ”



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“Maarten van Kessel as the Grinch”



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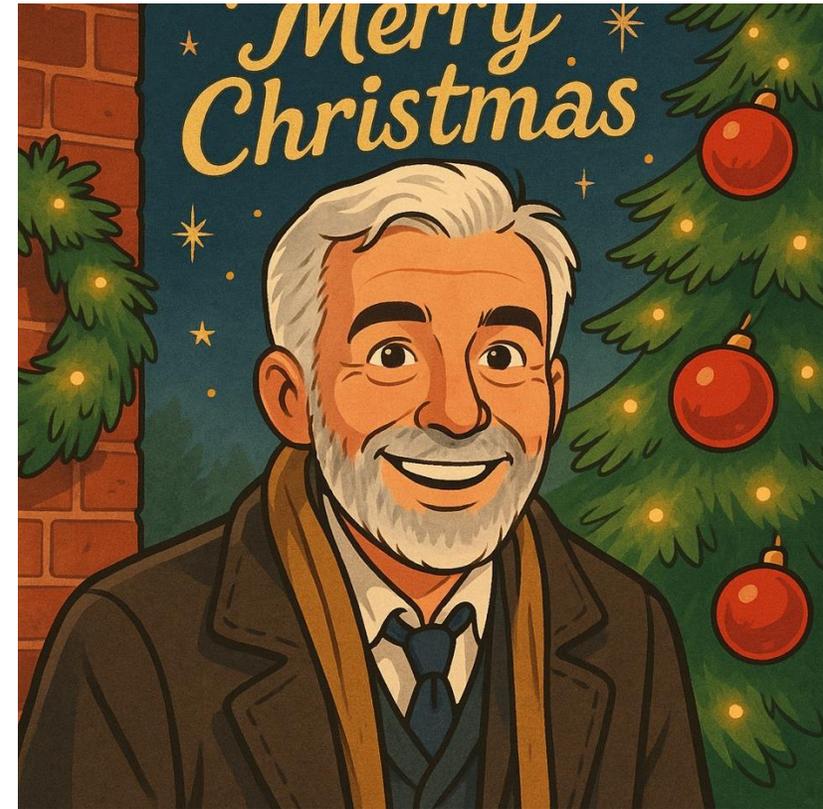
“Guy Tsafnat as Rudolph”



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“Joel Swerdel as George Bailey from
‘It’s a Wonderful Life’ ”



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“Aniek Markus as Cindy Lou Who ”



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“Liesbet Peeters as Ebenezer Scrooge”



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“Parthiban Sular as Rudolph”



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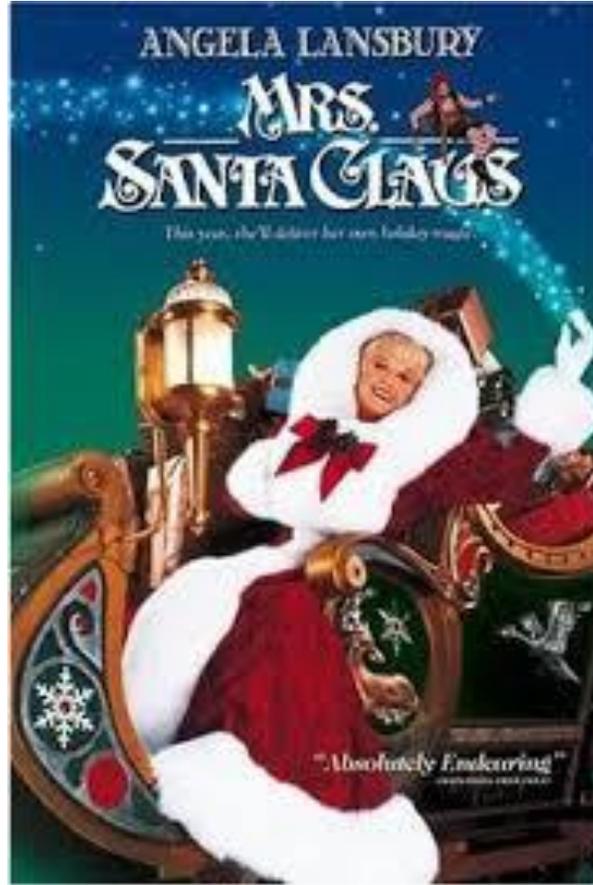
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“Ruud Selles as Ralphie Parker from
‘A Christmas Story’”



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“Michelle Hribar as Mrs. Santa Claus”



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“Peter Rijnbeek as Scott Calvin
in Santa Clause”



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“Adam Black as Cousin Eddie from National Lampoon’s Christmas Vacation”



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“Xiaoyan Wang as Kevin
McAllister from Home Alone”



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“Vikaram Patil as Charlie Brown”



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“Rae Park as Kevin McAllister”



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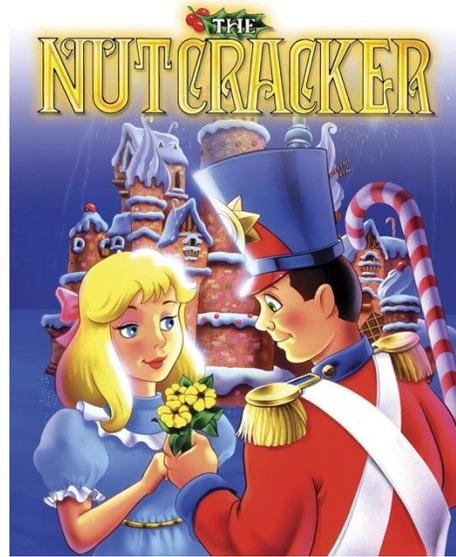
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“Julio Oliveira as Ebenezer Scrooge”



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“Asiyah Lin as Nutcracker”



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“Robert Miller as Bumble”



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“Mornin Feng as Buddy the Elf”



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“Swetha Jakkuva as Olaf from Frozen ”



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“Ben Martin as Bumble”



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“Wayde Shipman as Clark Griswold in
‘National Lampoon’s Christmas Vacation’ ”



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“Alexey Manoyolenko as Hermey”



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“Michal Mankowski as Rudolph”



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“Rupa Makadia as Scrooge McDuck”



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“Stephanie Leonard as Cindy Lou Who”



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“Martin Lavalley as Bumble”



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“Jenny Lane as Charlie Brown”



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“Manlik Kwong as Kevin McAllister
from Home Alone ”



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“Robert Koski as George Bailey”



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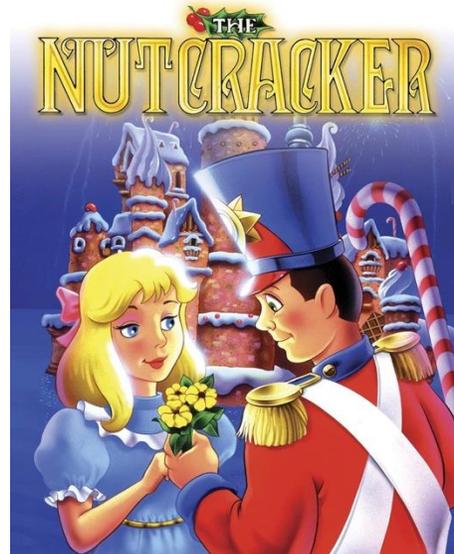
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“Chris Knoll as Yukon Cornelius”



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“Alison Callahan as Nutcracker”



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“Greg Kinnear as Jack Skellington”



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“Agnes Kiragga as Kris Kringle”



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“Vipina Keloth as Cindy Lou Who”



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“Ger Inberg as Ebenezer Scrooge from
A Christmas Carol”



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“Jason Hsu as John McClane from Die Hard”



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“Esther Janssen as Ralphie Parker”



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“Jared Houghtaling as Buddy the Elf”



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“Tatsu Hiramatsu as Yukon Cornelius”



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“Elisse Katzman as Hermey the Elf”



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“Oliver He as George Bailey”



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“Callum Harding as Clark Griswold”



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“Nicole Pratt as Olaf from Frozen”



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“Ben Hamlin as the Conductor
from Polar Express”



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“Mike Hamidi as Cousin Eddie”



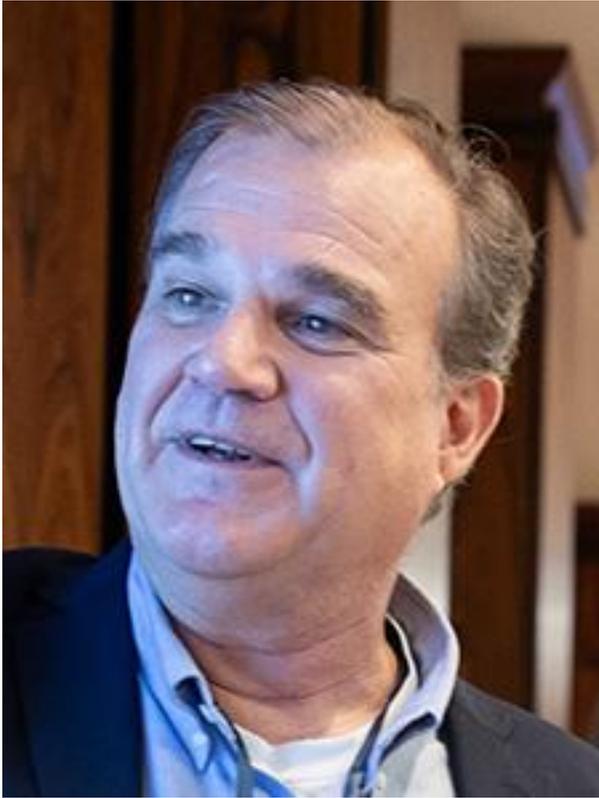
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“Azza Shoaibi as Jack Skellington
in Nightmare before Christmas”



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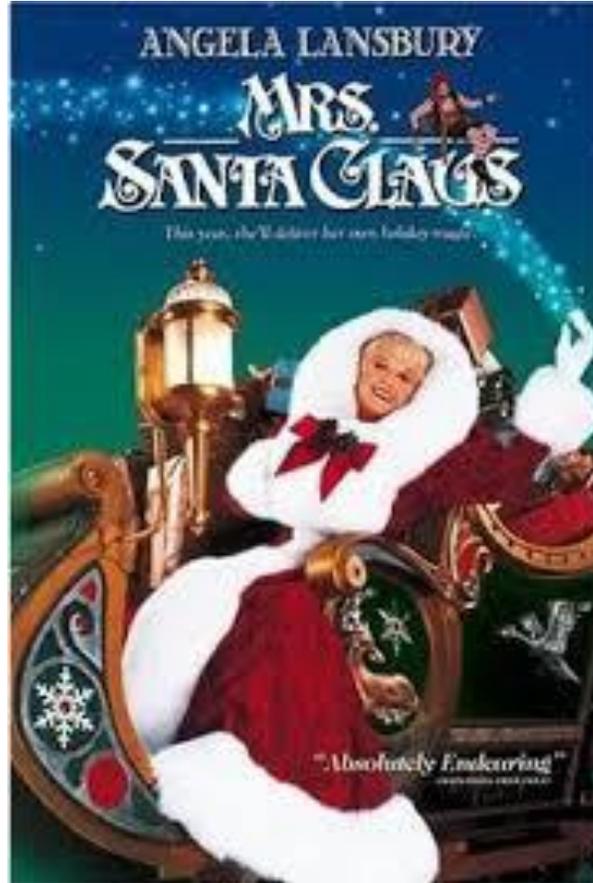
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“John Gresh as Scott Calvin from
Santa Clause”



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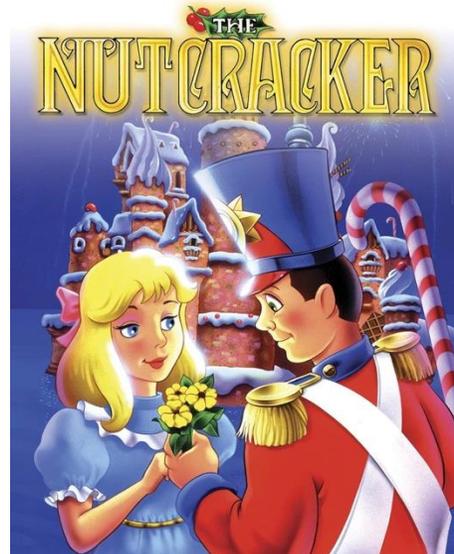
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“Kerry Goetz as Mrs. Santa Claus”



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“Jamie Gilbert as Nutcracker”



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“Lotte Geys as Buddy the Elf”



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“Sally Baxter as Cousin Eddie”



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“Kyle Zollo Venecek as Jack Skellington”



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“Louisa Smith as Jack Skellington in
Nightmare before Christmas”



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“Paul Dougall as Rudolph the Red-Nosed Reindeer”

