

An Introduction to PubMed

فرزانه همتیان

کارشناس منابع الکترونیک

کتابخانه مرکزی دانشگاه علوم پزشکی شهرکرد

بهار 1402



Agenda

- What is PubMed?
- Using PubMed
 - Searching for an author
 - Researching a topic
 - Finding a specific article



What is PubMed?

- A database of more than 33 million citations to articles in the fields of biomedicine and health.
- Used by millions of users each day, including health professionals and others engaged in:



research



health policy development



patient advocacy



public health



related educational activities



Where is the Full Text?

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 - Manuscripts deposited to comply with public access policies
 - Journal and publisher deposit agreements
 - NLM digitization projects



Welcome to PubMed!

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PubMed.gov

Search

Advanced

PubMed® comprises more than 33 million citations for biomedical literature from MEDLINE, life science journals, and online books. Citations may include links to full text content from PubMed Central and publisher web sites.

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Trending Articles

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Trending Articles	Latest Literature
<p>PubMed records with recent increases in activity</p> <p>Mucosal fungi promote gut barrier function and social behavior via Type 17 immunity. Leonardi I, et al. Cell. 2022. PMID: 35176228</p> <p>Transcription factor protein interactomes reveal genetic determinants in heart disease. Gonzalez-Teran B, et al. Cell. 2022. PMID: 35182466</p> <p>TSPAN6 is a suppressor of Ras-driven cancer. Humbert PO, et al. Oncogene. 2022. PMID: 35184157</p> <p>A gut-derived metabolite alters brain activity and anxiety behaviour in mice. Needham BD, et al. Nature. 2022. PMID: 35165440</p> <p>Does vitamin D supplementation reduce COVID-19 severity? - a systematic review. Shah K, et al. QJM. 2022. PMID: 35166850</p>	<p>New articles from highly accessed journals</p> <p>Cochrane Database Syst Rev (3) Gastroenterology (1) J Biol Chem (8) J Clin Endocrinol Metab (3) JAMA (1) Lancet (6) Methods Mol Biol (40) Nature (1) Nucleic Acids Res (18) Physiol Rev (1)</p>

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Author Searching

- Searching by author can be tricky
 - Multiple authors may publish under the same name
- Best practice: start with last name and initials
 - For example: collins f
 - No need to tag, capitalize, or punctuate
- Avoid searching using full author names
 - Not all PubMed records include full author names
 - Using full first names may miss articles where only initials were provided



Author Search: collins f

The screenshot shows the PubMed.gov homepage. At the top left is the NIH logo and the text "National Library of Medicine National Center for Biotechnology Information". At the top right is a "Log in" button. The main heading is "PubMed.gov". Below it is a search bar containing the text "collins f" and a green "Search" button. Under the search bar, the word "Advanced" is visible. A paragraph of text states: "PubMed® comprises more than 33 million citations for biomedical literature from MEDLINE, life science journals, and online books. Citations may include links to full text content from PubMed Central and publisher web sites." At the bottom, there are four icons with corresponding text: "Learn About PubMed" (lightbulb icon), "Find Advanced Search" (magnifying glass icon), "Download E-utilities API" (download arrow icon), and "Explore MeSH Database" (globe icon).



Search Results: collins f

[In vivo base editing rescues Hutchinson-Gilford progeria syndrome in mice](#) Page 1
3 Koblan LW, Erdos MR, Wilson C, Cabral WA, Levy JM, Xiong ZM, Tavarez UL, Davison LM, Gete YG, Mao X, Newby GA, Doherty SP, Narisu N, Sheng Q, Krilow C, Lin CY, Gordon LB, Cao K, **Collins FS**, Brown JD, Liu DR.
Cite Nature. 2021 Jan;589(7843):608-614. doi: 10.1038/s41586-020-03086-7. Epub 2021 Jan 6.
Share PMID: 33408413 [Free PMC article.](#)


[SARS-CoV-2 infection induces beta cell transdifferentiation.](#)
4 Tang X, Uhl S, Zhang T, Xue D, Li B, Vandana JJ, Acklin JA, Bonnycastle LL, Narisu N, Erdos MR, Bram Y, Chandar V, Chong ACN, Lacko LA, Min Z, Lim JK, Borczuk AC, Xiang J, Naji A, **Collins FS**, Evans T, Liu C, tenOever BR, Schwartz RE, Chen S.
Cite Cell Metab. 2021 Aug 3;33(8):1577-1591.e7. doi: 10.1016/j.cmet.2021.05.015. Epub 2021 May 19.
Share PMID: 34081913 [Free PMC article.](#)

[Human Genome Project: Twenty-five years of big biology.](#)
5 Green ED, Watson JD, **Collins FS**.
Cite Nature. 2015 Oct 1;526(7571):29-31. doi: 10.1038/526029a.
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[The trans-ancestral genomic architecture of glycemic traits.](#)
6 Chen J, Spracklen CN, Marenne G, Varshney A, Corbin LJ, Luan J, Willems SM, Wu Y, Zhang X, Horikoshi M, Boutin TS, Mägi R, Waage J, Li-Gao R, Chan KHK, Yao J, Anasanti MD, Chu AY, Claringbould A, Heikkinen J, Hong J, Hottenga JJ, Huo S, Kaakinen MA, Louie T, März W, Moreno-Macias H, Ndungu A, Nelson SC, Nolte IM, North KE, Raulerson CK, Ray D, Rohde R, Rybin D, Schurmann C, Sim X, Southam L, Stewart ID, Wang CA, Wang Y, Wu P, Zhang W, Ahluwalia TS, Appel EVR, Bielak LF, Brody JA, Burt NP, Cabrera CP, Cade BE, Chai JF, Chai X, Chang LC, Chen CH, Chen BH, Chitrana KN, Chiu YF, de Haan HG, Delgado GE, Demirkan A, Duan Q, Engmann J, Fatumo SA, Gayán J, Giulianini F, Gong JH, Gustafsson S, Hai Y, Hartwig FP, He J, Heianza Y, Huang T, Huerta-Chagoya A, Hwang MY, Jensen RA, Kawaguchi T, Kentistou KA, Kim YJ, Kleber ME, Kooner IK, Lai S, Lange LA, Langefeld CD, Lauzon M, Li M, Ligthart S, Liu



Author Search Results Detail

 **National Library of Medicine**
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[Search results](#)

[PREV RESULT](#) 4 of 1,605

[NEXT RESULT](#) 6 of 1,605

[Nature](#). 2015 Oct 1;526(7571):29-31. doi: 10.1038/526029a.

Human Genome Project: Twenty-five years of big biology



Eric D Green¹, James D Watson², Francis S Collins³

Affiliations [+ expand](#)
PMID: 26432225 PMCID: [PMC5101944](#) DOI: [10.1038/526029a](#)
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Abstract

The Human Genome Project, which launched a quarter of a century ago this week, still holds lessons for the consortium-based science it ushered in, say **Eric D. Green**, **James D. Watson** and **Francis S. Collins**.

Figures

FULL TEXT LINKS



ACTIONS

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PAGE NAVIGATION



Looking at Author Affiliations

The screenshot shows the PubMed.gov search results for the query 'collins f'. The top navigation bar includes the NIH logo and 'National Library of Medicine National Center for Biotechnology Information' on the left, and a 'Log in' button on the right. Below this is the PubMed logo and a search bar containing 'collins f' with a 'Search' button and a 'User Guide' link. The search results section shows 'Search results' with buttons for 'Save', 'Email', 'Send to', and 'Display options'. The main article title is 'Human Genome Project: Twenty-five years of big biology' by Eric D Green, James D Watson, and Francis S Collins. The authors' names are followed by superscripted numbers 1, 2, and 3. Below the authors is a section titled 'Affiliations' with a 'collapse' link. The affiliations list three institutions: 1. US National Human Genome Research Institute at the US National Institutes of Health, Bethesda, Maryland, USA. 2. Cold Spring Harbor Laboratory, Cold Spring Harbor, New York, USA, and former director of the US National Center for Human Genome Research. 3. US National Institutes of Health, Bethesda, Maryland, USA, and former director of the US National Human Genome Research Institute. To the right of the article title is a 'FULL TEXT LINKS' section with a 'PMc Full text' button and a 'FREE' label. Below this is an 'ACTIONS' section with 'Cite' and 'Favorites' buttons. A 'SHARE' section contains icons for Twitter, Facebook, and LinkedIn. At the bottom right is a 'PAGE NAVIGATION' section with a 'Title & authors' link. The bottom of the page shows the PMID: 26432225, PMCID: PMC5101944, and DOI: 10.1038/526029a.

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Advanced

Search results Save Email Send to Display options

PREV RESULT 4 of 1,605

Nature. 2015 Oct 1;526(7571):29-31. doi: 10.1038/526029a.

Human Genome Project: Twenty-five years of big biology

Eric D Green¹, James D Watson², Francis S Collins³

Affiliations — collapse

Affiliations

- 1 US National Human Genome Research Institute at the US National Institutes of Health, Bethesda, Maryland, USA.
- 2 Cold Spring Harbor Laboratory, Cold Spring Harbor, New York, USA, and former director of the US National Center for Human Genome Research.
- 3 US National Institutes of Health, Bethesda, Maryland, USA, and former director of the US National Human Genome Research Institute.

PMID: 26432225 PMCID: PMC5101944 DOI: 10.1038/526029a

FULL TEXT LINKS

PMc Full text FREE

ACTIONS

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PAGE NAVIGATION

Title & authors



Computed Author Sort

- Identifies other articles written by the same author
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- Takes advantage of ORCID identifiers (when available)
- Puts most likely author matches first



Finding More Articles by the Same Author

The screenshot shows the PubMed.gov search results for the query "collins f". The top navigation bar includes the NIH logo and "National Library of Medicine National Center for Biotechnology Information" on the left, and a "Log in" button on the right. Below this is the PubMed logo and a search bar containing "collins f" with a "Search" button and a "User Guide" link. The search results section shows "Search results" and buttons for "Save", "Email", "Send to", and "Display options". The main article entry is for "Human Genome Project: Twenty-five years of big biology" by Eric D Green, James D Watson, and Francis S Collins. It includes the journal information "Nature. 2015 Oct 1;526(7571):29-31. doi: 10.1038/526029a.", the PMID (26432225), PMCID (PMC5101944), and DOI (10.1038/526029a). A "Free PMC article" link is provided. The abstract text reads: "The Human Genome Project, which launched a quarter of a century ago this week, still holds lessons for the consortium-based science it ushered in, say Eric D. Green, James D. Watson and Francis S. Collins." The article is categorized under "Figures". On the right side, there are sections for "FULL TEXT LINKS" (with a PMC Full text link), "ACTIONS" (with "Cite" and "Favorites" buttons), "SHARE" (with social media icons for Twitter, Facebook, and LinkedIn), and "PAGE NAVIGATION".



Computed Author: Francis S. Collins

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Collins FS

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MY NCBI FILTERS 691 results Page 1 of 70

Results are displayed in a computed author sort order. Results by year timeline is unavailable

Abstract
 Free full text
 Full text

ARTICLE ATTRIBUTE

Associated data

ARTICLE TYPE

Books and Documents
 Clinical Trial
 Meta-Analysis
 Randomized Controlled

Human Genome Project: Twenty-five years of big biology.
1 Green ED, Watson JD, **Collins FS**.
Cite Nature. 2015 Oct 1;526(7571):29-31. doi: 10.1038/526029a.
PMID: 26432225 Free PMC article.
Share

A user's guide to the human genome.
2 Wolfsberg TG, Wetterstrand KA, Guyer MS, **Collins FS**, Baxevanis AD.
Cite Nat Genet. 2002 Sep;32 Suppl:1-79. doi: 10.1038/ng961.
PMID: 12236228 No abstract available.
Share

Initial sequencing and comparative analysis of the mouse genome.
3 Mouse Genome Sequencing Consortium, Waterston RH, Lindblad-Toh K, Birney E, Rogers J, Abril JF, Agarwal P, Agarwal R, Ainsworth P, Alexander M, An D, Antonarakis SE, Attwood J, Baeckeb D



Subject Search: acid reflux

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acid reflux

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Search Results: acid reflux

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acid reflux

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40,144 results Page 1 of 4,015

MY NCBI FILTERS

RESULTS BY YEAR

TEXT AVAILABILITY

ARTICLE ATTRIBUTE

ARTICLE TYPE

1 **Non-acid Reflux: When It Matters and Approach to Management.**
Zikos TA, Clarke JO.
Curr Gastroenterol Rep. 2020 Jul 10;22(9):43. doi: 10.1007/s11894-020-00780-4.
PMID: 32651702 Review.
RECENT FINDINGS: There is a paucity of recent data regarding non-acid reflux. The recent Porto and Lyon consensus statements do not fully address non-acid reflux or give guidance on classification. However, recent developments in the lung transplantati ...

2 **Non-acid Reflux: What to Do When You Don't Feel the Burn.**
Horton A, Gyawali CP, Patel A.
Dig Dis Sci. 2021 Apr;66(4):929-931. doi: 10.1007/s10620-020-06400-5.
PMID: 32556966 No abstract available.

3 **Acid-reflux disorders.**
Pope CE 2nd.
N Engl J Med. 1994 Sep 8;331(10):656-60. doi: 10.1056/NEJM199409083311007.
PMID: 8052276 Review. No abstract available.

4 **The Role of the Acid Pocket in Gastroesophageal Reflux Disease.**
Mitchell DR, Derakhshan MH, Robertson EV, McColl KE.
J Clin Gastroenterol. 2016 Feb;50(2):111-9. doi: 10.1097/MCG.0000000000000439.
PMID: 26535479 Review.



Cite Button

The screenshot shows the PubMed.gov search results page for the query "acid reflux". The page includes the NIH logo, search bar, and various filters. A citation popup menu is open over the first result, showing citation options for the article "Non-acid Reflux: When It Matters and Approach to Management." by Zikos TA, Clarke JO. The popup menu includes options for Copy, Download .nbib, and Format (AMA, APA, MLA, NLM).

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PubMed.gov acid reflux Search

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MY NCBI FILTERS 40,144 results Page 1 of 4,015

RESULTS BY YEAR

TEXT AVAILABILITY

ARTICLE ATTRIBUTE

ARTICLE TYPE

1 **Non-acid Reflux: When It Matters and Approach to Management.**
Zikos TA, Clarke JO.
Cite Curr Gastroenterol Rep. 2020 Jul 10;22(9):43. doi: 10.1007/s11894-020-00780-4.
PMID: 32651702 Review.

CITE

Zikos TA, Clarke JO. Non-acid Reflux: When It Matters and Approach to Management. *Curr Gastroenterol Rep.* 2020;22(9):43. Published 2020 Jul 10. doi:10.1007/s11894-020-00780-4

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3 Pope CE 2nd.
Cite N Engl J Med. 1994 Sep 8;331(10):656-661. doi: 10.1056/NEJM199409083311007.
PMID: 8052276 Review. No alternative titles available.

4 **The Role of the Acid Pocket in Gastroesophageal Reflux Disease.**
Mitchell DR, Derakhshan MH, Robertson EV, McColl KE.
Cite J Clin Gastroenterol. 2016 Feb;50(2):111-9. doi: 10.1097/MCG.0000000000000439.
PMID: 26535479 Review.



Save Button

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acid reflux

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Save citations to file

Selection: Selection (3)

Format: Summary (text)

Create file Cancel

MY NCBI FILTERS

40,144 results 3 items selected Clear selection

Page 1 of 4,015

RESULTS BY YEAR

1916 2022

TEXT AVAILABILITY

Abstract

- Non-acid Reflux: When It Matters and Approach to Management.**
1 Zikos TA, Clarke JO.
Curr Gastroenterol Rep. 2020 Jul 10;22(9):43. doi: 10.1007/s11894-020-00780-4.
PMID: 32651702 Review.
Share RECENT FINDINGS: There is a paucity of recent data regarding non-acid reflux. The recent Porto and Lyon consensus statements do not fully address non-acid reflux or give guidance on classification. However, recent developments in the lung transplantati ...
- Non-acid Reflux: What to Do When You Don't Feel the Burn.**
2 Horton A, Gyawali CP, Patel A.



Email Button

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acid reflux

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Email citations

Subject: acid reflux - PubMed

* To: email@example.com

Selection: All results on this page

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“Send To” Button

The screenshot shows the PubMed.gov search results page for the query "acid reflux". The page header includes the NIH logo and "National Library of Medicine National Center for Biotechnology Information" with a "Log in" button. The search bar contains "acid reflux" and a "Search" button. Below the search bar are links for "Advanced", "Create alert", "Create RSS", and "User Guide".

The main content area shows search results for "acid reflux". The "Send to" button is highlighted with a red dashed box, and its dropdown menu is open, showing options: "Clipboard", "My Bibliography", "Collections", and "Citation manager".

On the left side, there are filters for "MY NCBI FILTERS", "RESULTS BY YEAR" (with a bar chart showing an increase in results from 1916 to 2022), and "TEXT AVAILABILITY" (with checkboxes for "Abstract", "Free full text", and "Full text").

The search results list includes:

- 40,146 results
- Sorted by: Best match
- Page 1 of 4,015
- Result 1: **When It Matters and Approach to Management.** (20 Jul 10;22(9):43. doi: 10.1007/s11894-020-00780-4.)
- Result 2: **Non-acid Reflux: What to Do When You Don't Feel the Burn.** (Horton A, Gyawali CP, Patel A. Dig Dis Sci. 2021 Apr;66(4):929-931. doi: 10.1007/s10620-020-06400-5. PMID: 32556966 No abstract available.)
- Result 3: **Acid-reflux disorders.** (Pope CE 2nd.)



Create Alert

NIH U.S. National Library of Medicine National Center for Biotechnology Information 123abc

PubMed.gov acid reflux X Search

Advanced Create alert

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Your saved search

Name of saved search: acid reflux

Search terms: acid reflux [Test search terms](#)

Would you like email updates of new search results?

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Results By Year

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acid reflux

Search

Advanced Create alert Create RSS Clipboard (3) User Guide

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MY NCBI FILTERS

40,144 results

Page 1 of 4,015

RESULTS BY YEAR

TEXT AVAILABILITY

- Abstract
- Free full text
- Full text

ARTICLE ATTRIBUTE

- Associated data

ARTICLE TYPE

- Books and Documents

Non-acid Reflux: When It Matters and Approach to Management.
1 Zikos TA, Clarke JO.
Cite Curr Gastroenterol Rep. 2020 Jul 10;22(9):43. doi: 10.1007/s11894-020-00780-4.
PMID: 32651702 Review.
Share RECENT FINDINGS: There is a paucity of recent data regarding non-acid reflux. The recent Porto and Lyon consensus statements do not fully address non-acid reflux or give guidance on classification. However, recent developments in the lung transplantati ...
Item in Clipboard

Non-acid Reflux: What to Do When You Don't Feel the Burn.
2 Horton A, Gyawali CP, Patel A.
Cite Dig Dis Sci. 2021 Apr;66(4):929-931. doi: 10.1007/s10620-020-06400-5.
PMID: 32556966 No abstract available.
Share Item in Clipboard

Acid-reflux disorders.
3 Pope CE 2nd.
Cite N Engl J Med. 1994 Sep 8;331(10):656-60. doi: 10.1056/NEJM199409083311007.
PMID: 9052276 Review. No abstract available.



Text Availability Filter

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acid reflux

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MY NCBI FILTERS 29,174 results Page 1 of 2,918

RESULTS BY YEAR

1916 2022

TEXT AVAILABILITY

- Abstract
- Free full text
- Full text

ARTICLE ATTRIBUTE

- Associated data

ARTICLE TYPE

- Book and Documents

Filters applied: Full text. Clear all

- Non-acid Reflux: When It Matters and Approach to Management.**
1 Zikos TA, Clarke JO.
Cite Curr Gastroenterol Rep. 2020 Jul 10;22(9):43. doi: 10.1007/s11894-020-00780-4.
PMID: 32651702 Review.
Share RECENT FINDINGS: There is a paucity of recent data regarding non-**acid reflux**. The recent Porto and Lyon consensus statements do not fully address non-**acid reflux** or give guidance on classification. However, recent developments in the lung transplantati ...
- Pathophysiology and treatment options for gastroesophageal reflux disease: looking beyond acid.**
2 Sharma P, Yadlapati R.
Cite Ann N Y Acad Sci. 2021 Feb;1486(1):3-14. doi: 10.1111/nyas.14501. Epub 2020 Oct 4.
PMID: 33015827 Review.
Share **Gastroesophageal reflux** disease (GERD) is a disorder due to the retrograde flow of refluxate into the esophagus. ...As such, GERD should be approached as a disorder beyond **acid**. This review will investigate the major factors that contribute to the development ...



Article Type Filter

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acid reflux

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7,637 results

Page 1 of 764

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TEXT AVAILABILITY

- Abstract
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- Full text

ARTICLE ATTRIBUTE

- Associated data

ARTICLE TYPE

- Books and Documents
- Clinical Trial
- Meta-Analysis
- Randomized Controlled Trial
- Review

Filters applied: Review. Clear all

Non-acid Reflux: When It Matters and Approach to Management.

1 Zikos TA, Clarke JO.
Cite Curr Gastroenterol Rep. 2020 Jul 10;22(9):43. doi: 10.1007/s11894-020-00780-4.
PMID: 32651702 Review.
Share RECENT FINDINGS: There is a paucity of recent data regarding non-acid reflux. The recent Porto and Lyon consensus statements do not fully address non-acid reflux or give guidance on classification. However, recent developments in the lung transplantati ...

Pathophysiology and treatment options for gastroesophageal reflux disease: looking beyond acid.

2 Sharma P, Vadlapati R.
Cite Ann N Y Acad Sci. 2021 Feb;1486(1):3-14. doi: 10.1111/nyas.14501. Epub 2020 Oct 4.
PMID: 33015827 Review.
Share **Gastroesophageal reflux** disease (GERD) is a disorder due to the retrograde flow of refluxate into the esophagus. ...As such, GERD should be approached as a disorder beyond acid. This review will investigate the major factors that contribute to the development ...

Food and Gastroesophageal Reflux Disease.

3 Surdea-Blaga T, Negrutiu DE, Palage M, Dumitrascu DL.
Cite Curr Med Chem. 2019;26(19):3497-3511. doi: 10.2174/0929867324666170515123807.
PMID: 28521699 Review.
Share **Gastroesophageal reflux** disease is a chronic condition with a high prevalence in western countries. ...Regular coffee and chocolate induce **gastroesophageal reflux** and increase the lower esophageal exposure to acid. ...



Publication Date Filter

Review

Systematic Review

PUBLICATION DATE

1 year

5 years

10 years

Custom Range

Additional filters

Reset all filters

Acid Reflux Is Common in Patients With **Gastroesophageal Reflux** Diseases Page 1

4 **One-Anastomosis Gastric Bypass.**

Cite Nehme WA, Baratte C, Rives-Lange C, Martineau C, Boullenois H, Krivan S, Guillet V, Le Gall M, Cellier C, Carette C, Czernichow S, Chevallier JM, Poghosyan T.

Share Obes Surg. 2021 Nov;31(11):4717-4723. doi: 10.1007/s11695-021-05542-3. Epub 2021 Jul 7. PMID: 34232446

INTRODUCTION: Patients with one-anastomosis gastric bypass (OAGB) can develop **gastroesophageal reflux** disease (GERD). The nature of this GERD (**acid** or biliary) remains unclear. ...CONCLUSION: **Acid reflux** seems to be as common as bile **reflux** ...

ACG Clinical Guideline for the Diagnosis and Management of Gastroesophageal Reflux Disease.

5

Cite Katz PO, Dunbar KB, Schnoll-Sussman FH, Greer KB, Yadlapati R, Spechler SJ.

Share Am J Gastroenterol. 2022 Jan 1;117(1):27-56. doi: 10.14309/ajg.0000000000001538. PMID: 34807007 [Review](#).

Gastroesophageal reflux disease (GERD) continues to be among the most common diseases seen by gastroenterologists, surgeons, and primary care physicians. ...

Esophageal acid burden in reflux patients with normal endoscopy: Does esophageal peristalsis matter?

6

Cite Wong MW, Hung JS, Liu TT, Yi CH, Lei WY, Liang SW, Orr WC, Chen CL.

Share J Formos Med Assoc. 2022 Jan;121(1 Pt 2):388-394. doi: 10.1016/j.jfma.2021.05.021. Epub 2021 Jun 3. PMID: 34090788 [Free article](#).

BACKGROUND: A majority of patients with **gastroesophageal reflux** disease (GERD) have normal endoscopy. We aimed to investigate whether esophageal primary and secondary peristalsis influence esophageal **reflux** parameters in patients with normal endoscopy. ...Sup ...

More Than Just Heartburn: Does Famotidine Effectively Treat Patients with COVID-19?

7



Custom Date Filter

Review
 Systematic Review

PUBLICATION DATE

1 year
 5 years
 10 years
 Custom Range

START DATE

YYYY MM DD

END DATE

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Clear Apply

escapes the buffering effect of the meal, and that this is the source of postprandial acidic **reflux** ...Treatments for **reflux** disease that affect the ... Page 1

The acid pocket: a target for treatment in reflux disease?
5
Kahrilas PJ, McColl K, Fox M, O'Rourke L, Sifrim D, Smout AJ, Boeckstaens G.
Cite Am J Gastroenterol. 2013 Jul;108(7):1058-64. doi: 10.1038/ajg.2013.132. Epub 2013 Apr 30.
PMID: 23629599 [Free article.](#) [Review.](#)
Share This paradox prompted the discovery of the "acid pocket", an area of unbuffered gastric acid that accumulates in the proximal stomach after meals and serves as the reservoir for acid reflux in healthy individuals and gastroesophageal reflux ...

Diagnosis of GERD in typical and atypical manifestations.
Cesario S, Scida S, Miraglia C, Barchi A, Nouvenne A, Leandro G, Meschi T, De' Angelis GL, Di Mario F.
Acta Biomed. 2018 Dec 17;89(8-5):33-39. doi: 10.23750/abm.v89i8-S.7963.
PMID: 30561415 [Free PMC article.](#) [Review.](#)
The manifestations of gastroesophageal reflux disease (GERD) have been recently classified into either esophageal or extra-esophageal syndromes. ...Gastrin 17 (G-17) has been proposed as a non-invasive marker of GERD, due to the negative feedback between acid ...

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1 **Non-acid Reflux: When It Matters and Approach to Management.**
Zikos TA, Clarke JO.
Curr Gastroenterol Rep. 2020 Jul 10;22(9):43. doi: 10.1007/s11894-020-00780-4.
PMID: 32651702 Review.
RECENT FINDINGS: There is a paucity of recent data regarding non-acid reflux. The recent Porto and Lyon consensus statements do not fully address non-acid reflux or give guidance on classification. However, recent developments in the lung transplantati ...

2 **Non-acid Reflux: What to Do When You Don't Feel the Burn.**
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3 **Acid-reflux disorders.**
Pope CE 2nd.
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