

ILAE Wikipedia Epilepsy Project

2022 Annual Report

BACKGROUND

Readership and Edits: Wikipedia has a huge readership, especially with respect to health-related information.

ACTIVITIES

- Wikipedia article - Epilepsy has been viewed 712,511 times in 2021 with an average of about 2,000 hits daily. In 2022, it was viewed 575,322 times with a daily average of 1,577. Edits: 109. Class of article GA.
<https://pageviews.wmcloud.org/?project=en.wikipedia.org&platform=all-access&agent=user&redirects=0&start=2022-01&end=2022-12&pages=Epilepsy>
Dr. Charuta Joshi, a member of the ILAE North America Wikipedia task force, has made significant edits after onboarding the direct edits process on Wikipedia, through our webpage tutorials.
- Wikipedia article - Seizure has been viewed 390,813 times in 2021 with a monthly average of 32,586 and more than 1,000 hits daily, and edits: 52. Seizure has been viewed 382,188 times with a monthly average of 31,849 and 1,047 views daily. Edits: 43. Page views in last 30 days: 32,618. Class of article:
<https://pageviews.wmcloud.org/?project=en.wikipedia.org&platform=all-access&agent=user&redirects=0&start=2022-01&end=2022-12&pages=Seizure>
- Wikipedia article - Febrile seizure has been viewed 114,368 times in 2021, with 13 edits. In 2022, the article was viewed 87,765 times. Monthly average was 7,314 with 9,156 views in December 2022. Daily average views were 104. However, edits were 776, changing the entire article done by Peter Camfield and edits made by Wikipedian in-residence Marium. Article class: B - it is our endeavor to make it class A.
[https://pageviews.wmcloud.org/?project=en.wikipedia.org&platform=all-access&agent=user&redirects=0&start=2022-01&end=2022-12&pages=Febrile seizure](https://pageviews.wmcloud.org/?project=en.wikipedia.org&platform=all-access&agent=user&redirects=0&start=2022-01&end=2022-12&pages=Febrile%20seizure)
- Article on Early Myoclonic Encephalopathy has been reviewed by Dr. S Auvin. Pageviews: 2,339. Monthly Average: 195. Edits: 199. Article Class: Start Class.
https://pageviews.wmcloud.org/?project=en.wikipedia.org&platform=all-access&agent=user&redirects=0&start=2022-01&end=2022-12&pages=Early_myoclonic_encephalopathy

ACCOMPLISHMENTS

- Article on Phacomatosis: This article was curated and edited by Dr. Jonah Fox, from the ILAE North America Wikipedia task force directly to Wikipedia, without help from Wikipedian in residence, and had 16,694 views and monthly 1391 views, despite being a relatively niche topic. Daily average views 44 with peak 65 views. Edits: 54. Class of article: C.

- The article has generated 920 hits in 20 days with a daily average hit of 44 with more than 2,640 hits in 60 days.
<https://pageviews.wmcloud.org/?project=en.wikipedia.org&platform=all-access&agent=user&redirects=0&start=2022-01&end=2022-12&pages=Phakomatosis>
- The article on Frontal Lobe Epilepsy was reviewed by Dr. Selim Benbadis, an advisor and member of the ILAE Wikipedia project. The article was viewed 19,434 times in the past year with a monthly average of 1,620 and 181 edits. Class of article: B.
https://pageviews.wmcloud.org/?project=en.wikipedia.org&platform=all-access&agent=user&redirects=0&start=2022-01&end=2022-12&pages=Frontal_lobe_epilepsy
- The article on Generalized Tonic Clonic Seizures was edited by Dr Sandor Beniczky through Wikipedian in Residence making significant changes. Page views 109,951, average monthly views 9,163 with peak in December 2022 at 10,856 views and 163 edits. Article class: Start.
https://pageviews.wmcloud.org/?project=en.wikipedia.org&platform=all-access&agent=user&redirects=0&start=2022-01&end=2022-12&pages=Generalized_tonic%E2%80%93clonic_seizure
- About 30 articles identified as important for dissemination of current knowledge about various aspects of epilepsy are being edited in this manner continuously.
- Both professionals, as well as lay people, read health information on Wikipedia and it is important to ensure the quality of such information. The ILAE Wikipedia Epilepsy Project is an initiative to ensure the scientific accuracy of the information on epilepsy-related articles on Wikipedia.

LIFETIME HIGHLIGHTS

- More than 200 articles tagged under the scope of the project
(https://en.wikipedia.org/wiki/Wikipedia:ILAE_Wikipedia_Project/Articles)
- Project page with relevant training materials and instructions created at
https://en.wikipedia.org/wiki/Wikipedia:ILAE_Wikipedia_Project/About
- A frame of action was created for the project developments in 2021
- Top 30 articles identified for editing on a priority basis.
- Workflow of the project defined:
 - For the specified articles preparation of action items for improvisation
 - Identifying contributors who could execute the requisite changes for the given articles
 - Writing to peer-reviewers with subject-matter expertise and requesting them to review the article with respect to the scientific content
 - Incorporating the suggested changes in a manner that is done for a journal article
 - Evaluate if the Wikipedia article can be published as a review article in an academic journal Wikipedian in Residence

- The creation of the position of a Wikipedian-in-Residence and hiring of Mariam Umme Kulsum for the same has been useful for the project.
 - To make the requisite changes to the Wikipedia articles within the scope of the project
 - To work out a to-do list for the given set of articles
 - To coordinate with the peer reviewers and get the articles reviewed.
 - To collaborate with the team of contributors and to make things happen.
 - To oversee the strategy and progress of the project
 - Educating others on the norms of Wikipedia editing
- ILAE experts who were comfortable with editing the existing articles on Wikipedia in Word format sent these to the Wikipedian in residence who then edited the articles into Wikipedia. This and directly editing to Wikipedia are both successful methods and we look forward to many more ILAE experts extending their support soon to take this important mission forward.

RESEARCH AND PUBLISHED ARTICLES

- North American Wikipedia Task Force Creation
With the kind help of Dr. Jaideep Kapur, Chair, ILAE North American we have been successful to put together a task force of Epilepsy Experts from the region with 29 members who have offered to help with the project and have been asked to review and edit the important articles sent to them. A few have successfully contributed already, as noted above. We plan to enlarge the scope of this task force.
- ILAE Wikipedia Epilepsy Workshop, EEC, Geneva June 2022
We successfully conducted a workshop for the project at the European Epilepsy Congress, Geneva led by Dr. Nandan Yardi with help from Dr. Jean Gotman, Dr. Sam Wiebe, Dr. Sandor Beniczky, Dr. Diptanshu Das, Dr. Jaideep Kapur, Dr. Amin Azzam and other leaders from the ILAE leadership-35 participants attended, many physically and some virtually. The objective was to showcase work done, methods of editing, importance of the project to the ILAE and formation of a community for furthering the cause, especially from EU region.
- Creation of a structured project to track contributions by participants and Articles edited:

Year	Articles Edited	Total Edits	Editors	Words Added	References Added	Article Views
2021	30	800	45	36,000	300	760,000
2022	44	342,000	53	115,000	1,390	4,440,000

- Details of articles edited can be found at:
https://outreachdashboard.wmflabs.org/courses/International_League_Against_Epilepsy/ILAE_Wikipedia_Epilepsy

- Current version with authorship highlighting and cumulative changes are visible using the assessment tools on the right of the page. Clicking on the 'article development' link just below the article name would give the timeline of expansion of the given articles.
- The various articles marked the engagement of subject-matter experts from ILAE into the scope of this project.

MEETINGS

We met virtually several times in the year and have had continuous communication within the community and had a successful workshop at the EEC at Geneva in June 2020.



ILAE Wikipedia workshop at the European Epilepsy Congress in Geneva, Switzerland, July 2022. From left: Sándor Beniczky, Epileptic Disorders editor, Samuel Wiebe, ILAE past president, Nandan Yardi, ILAE Wikipedia Epilepsy Project editor in chief

CERTIFICATES OF APPRECIATION FROM THE ILAE LEADERSHIP

Appreciation for the contributions made by ILAE and other experts towards the success of the prestigious project have been sent to them, in the form of a certificate of Appreciation, signed by the President, Chair of Publications Council and the editors of the project.

*Report submitted by Dr. Nandan Yardi MD FAES FANA, Editor in Chief and
Dr. Diptanshu Das, MD Deputy Editor*