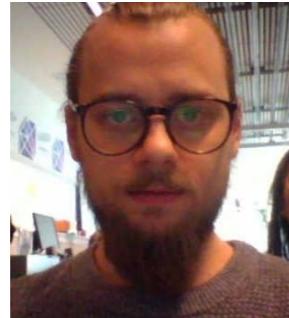


Demo for Arbor

Meet the team!



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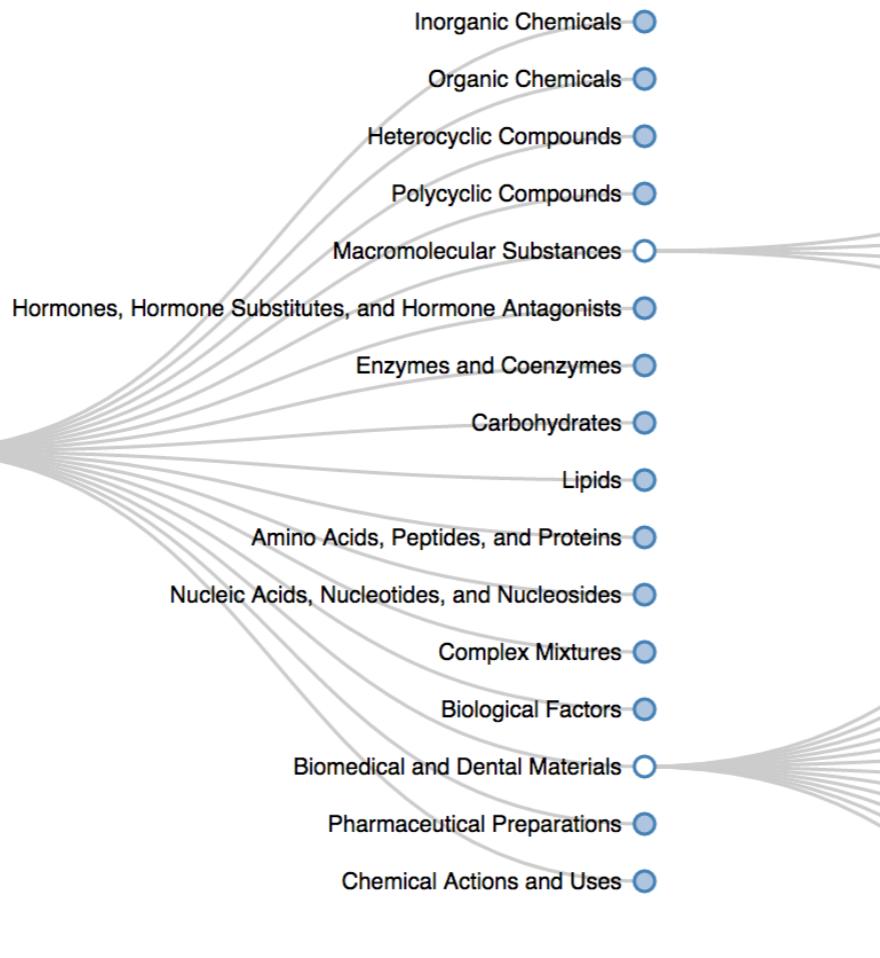
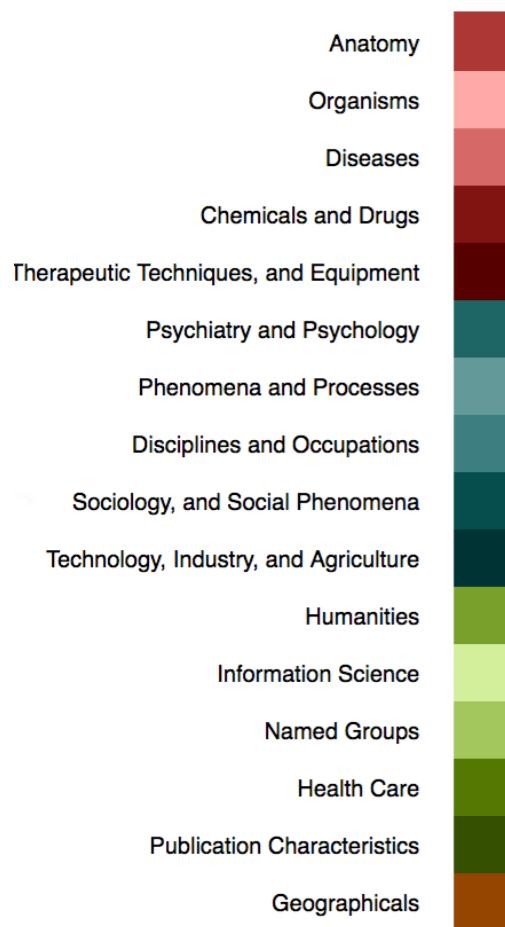


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Information Visualisation
DH2321 IVIS17
2017-03-13

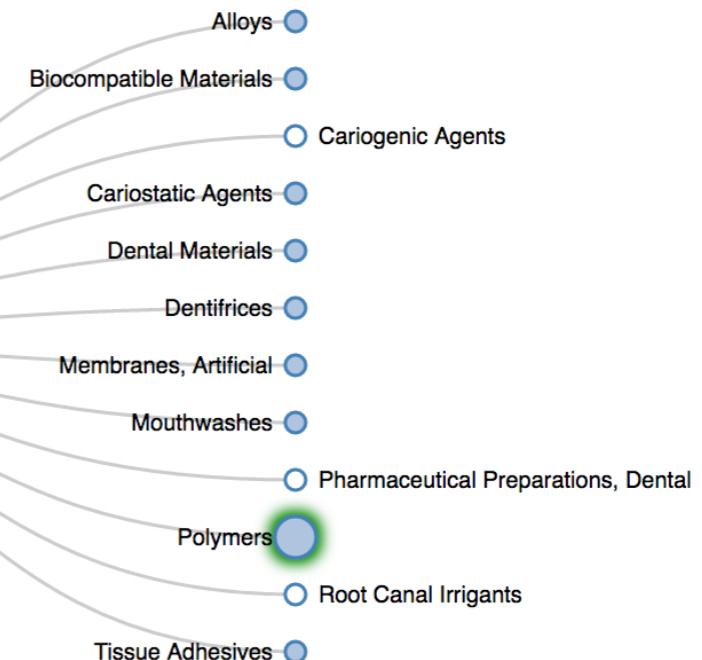
Arbor

Arbor Search



Engelsk definition

Compounds formed by the joining of smaller, usually repeating, units linked by covalent bonds. These compounds often form large macromolecules (e.g., BIOPOLYMERS; PLASTICS).



Svensk Mesh



Karolinska
Institutet Svensk MeSH

<The system today>

Hitta medicinska sökord

ex tumörer

SÖK



Varför Svensk MeSH?

Hitta bra sökord för sökning i databaser

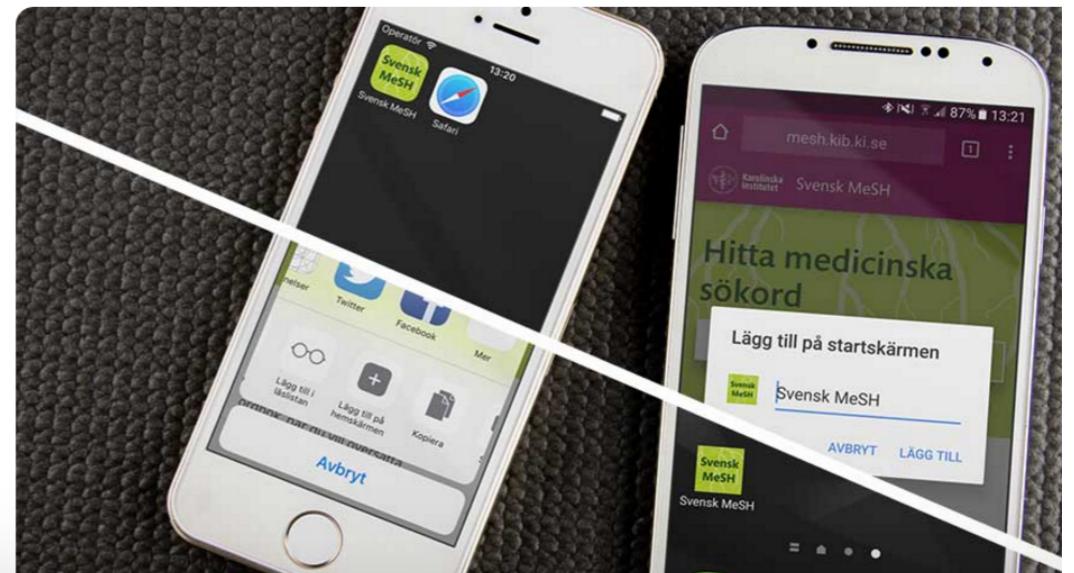
Du kan använda Svensk MeSH när du behöver hitta bra sökord att använda när du söker i databaser.

Översätta medicinska termer

Du kan också använda Svensk MeSH som en ordbok, när du vill översätta medicinska termer från svenska till engelska och tvärtom. Du kan söka både på svenska och engelska.

Ta med termen till PubMed

Mesha överallt! ❤️



Meet Frida!

Physician and Public Health researcher specialising in epidemiology.

Epidemiology

Field of medicine concerned with the determination of causes, incidence, and characteristic behavior of disease outbreaks affecting human populations. It includes the interrelationships of host, agent, and environment as related to the distribution and control of disease.



How Frida uses the system today

Karolinska Institutet Svensk MeSH

Sök i Svensk MeSH... 

[Svenska !\[\]\(7e0d6a31a51eb3952a6a6daebf7e401c_img.jpg\)](#)

Guillain-Barre Syndrome

Guillain-Barres syndrom

[Bredare termer](#)

Polyradiculoneuropathy
Peripheral Nervous System Diseases

[Snävare termer](#)

Miller Fisher Syndrome

[I hierarkin](#)

Nervous System Diseases

- Autoimmune Diseases of the Nervous System
 - Polyradiculoneuropathy
 - Guillain-Barre Syndrome
- Demyelinating Diseases
 - Polyradiculoneuropathy
 - Guillain-Barre Syndrome
- Neuromuscular Diseases
 - Peripheral Nervous System Diseases
 - Guillain-Barre Syndrome
- Immune System Diseases
 - Autoimmune Diseases
 - Autoimmune Diseases of the Nervous System
 - Polyradiculoneuropathy

[Svenska synonymer](#) [Engelska synonymer](#)

AIDP — Neuropati, akut autoimmun — Polyradikuloneuropati, akut inflammatorisk

What Frida would like

- Browse and easily navigate through the tree
- See the big picture
- Find subcategories

How Arbor helps Frida



DEMO!

Methods Used

- Project creation
- Data
- Mappings
- Visual Structures
- Transformations
- Libraries: D3, JQuery

Lessons Learned

- Visualising trees is far from easy!
- Communication is important!
- Interaction is gold!

Thank you!

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