



Epi-Stats 1: GitHub

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Introduction to GitHub – Steno Aarhus Research

- Purpose
- Navigating the site
- Creating content

- **Goals for today**
 - Have access to GitHub
 - Know the basics of GitHub
 - Have written a first small document on GitHub

First encounter

- Workshop and showcase

The image shows a screenshot of a web browser displaying the SDCA Research website and its GitHub repository. The website has a dark red header with the text "SDCA Research" and "About". Below the header is a large image of a microscope. The main heading is "SDCA Research: Common Docs and Support", followed by the subtitle "Resources and support for conducting research at Steno Diabetes Center Aarhus." At the bottom of the website are three buttons: "Onboarding", "Support", and "Organization". To the right, the GitHub repository page is visible, showing the repository name "steno-aarhus/research: Document", the URL "https://steno-aarhus.github.io/research/", and a list of links including "Fork 2", "Star 0", "Readme", "CC-BY-4.0 license", "Code of conduct", "Stars", "Watching", "Forks", and "Repository". A red arrow points from the URL in the browser's address bar to the same URL in the GitHub repository page, which is circled in red.

SDCA Research

About

Common docs

Contributing

Fork 2

Star 0

steno-aarhus/research: Document

https://steno-aarhus.github.io/research/

SDCA Research: Common Docs and Support

Resources and support for conducting research at Steno Diabetes Center Aarhus.

Onboarding

Support

Organization

Readme

CC-BY-4.0 license

Code of conduct

Stars

Watching

Forks

Repository

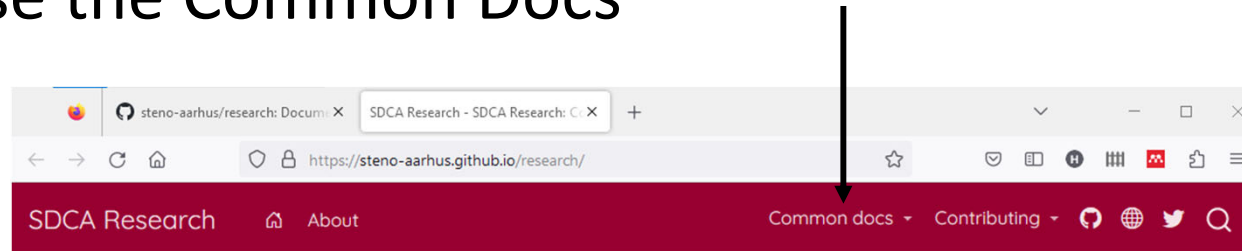
Contributors 8

Group work

- Now:
Make small groups with 2-4 in each
- Until 13:50 (with cake!):
Complete the 3 tasks on the next slides
- 13:50-14:00:
Share your experiences and discuss how to use GitHub at SDCA
- A copy of these slides are in
<https://github.com/steno-aarhus/epi-stats>

Task 1

- Browse the Common Docs



SDCA Research: Common Docs and Support

Resources and support for conducting research at Steno Diabetes Center Aarhus.

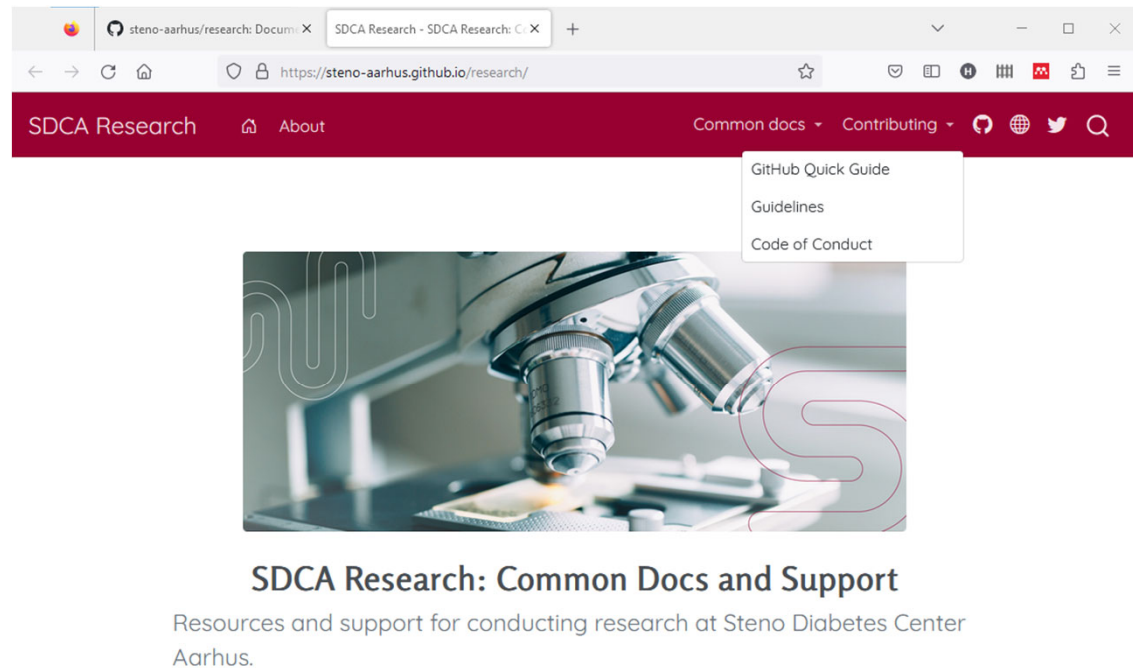
Onboarding

Support

Organization

Task 2

- Skim Guidelines and Code of Conduct
- Read and watch GitHub Quick Guide



Task 3

- Create your own first file:
Present a current research project (or other project you are working on)
 - Find the epi-stats repository (in the main of steno-aarhus: <https://github.com/steno-aarhus/epi-stats>)
 - Create your own branch
 - Create a new file (Rmd)
 - Write a title, header(s) and main text
(see <https://docs.github.com/en/get-started/writing-on-github/getting-started-with-writing-and-formatting-on-github/basic-writing-and-formatting-syntax> for Rmd syntax)
 - Commit the file to be included in the main branch

What have we learned today?



(Djursland, July 2015 – H Støvring)