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**BIH CHARITÉ**  
**DIGITAL CLINICIAN**  
**SCIENTIST PROGRAM**



**Structured Career Paths**  
**in Academic Medicine**

## Aims

The BIH Charité Digital Clinician Scientist Program (D-CSP) provides a unique opportunity for young medical doctors to combine their clinical training with protected time for research focused on digital topics. The D-CSP is aimed at physicians who are engaged in data-driven medicine, for example big data management, bioinformatics, quantitative image analysis or artificial intelligence.

This structured career path fosters translation of scientific discoveries with a focus on digitalization into application and strengthens the innovative capacity of academic medicine.

## Structure and Contents

Participants of the D-CSP devote 50 percent of their working hours to research over a period of three years. The Junior Digital Clinician Scientist program allows clinicians to dedicate 20 percent of their working hours to research for two years. The D-CSP offers a structured curriculum, mentoring and seminars on translational topics and emerging digital technologies.

The Junior Digital Clinician Scientist track helps young clinicians to gain access to a combined clinical-academic career at the start of their specialist medical training.

Award holders within the D-CSP are expected to have completed both their residency and their postdoctoral teaching qualification (»Habilitation«) at the end of the program.

## Application

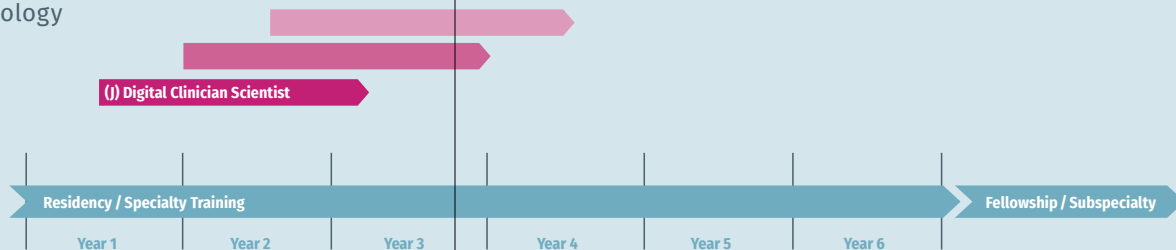
Eligibility criteria for both tracks are a completed doctorate (at least »magna cum laude«), scientific publication record appropriate for the career stage, a demonstration of a continuous scientific research interest and a promising project outline. The project should have a focus on e-health e.g. computational science, big data management, bioinformatics, quantitative image analysis or artificial intelligence.

Candidates for the Junior Digital Clinician Scientist Program (J-D-CSP) must have completed less than two years of residency training and must be employed by Charité – Universitätsmedizin Berlin. Candidates for the D-CSP must have completed at least three years of their residency training and they must be employed by Charité – Universitätsmedizin Berlin. Residents/fellows returning from abroad are also eligible to apply for the (J)D-CSP. Precondition is that they have a position at Charité in prospect.

**Calls for both tracks are advertised via:**  
[www.bihealth.org](http://www.bihealth.org)

## Career Path

- 20 % Protected Time
- 2 Years
- Translational Technology Teams (TTT)
- Target Agreement



- 50 % Protected Time
- 3 Years
- Translational Technology Teams (TTT)
- Target Agreement
- Structured D-CSP Curriculum

Digital Clinician Scientist