

# Spatial fractionation in radiotherapy: divide and conquer?



## GCB Special Seminar

**Wednesday, March 1st**  
**10:15-11:00**

**Admission: Free**

If you wish to attend ONLINE,  
please register from this QR  
code by Monday, Feb 27.



**@ Large Lecture Hall**

Clinical Medicine Lecture Building, Hokkaido University

北海道大学医学部 臨床講義棟 臨床大講堂

*Lecturer:*

**Dr. Serdar Charyyev**

Clinical Assistant Professor

Radiation Oncology-Radiation Physics

Stanford University

*Lecture Title:*

**Spatial fractionation in radiotherapy: divide and conquer?  
Measurements of proton spot scanning beam characteristics:  
experience with pixelated semiconductor detectors.**

**空間分割に着目した最先端のスポットスキヤニング陽子線照射についての講演です。**

Organized by Global Center for Biomedical Science and Engineering (GCB), Faculty of Medicine

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主催: 北海道大学大学院医学研究院 医理工学グローバルセンター