



Björn Kreisler

- Senior Key Expert for Detectors, Siemens Healthineers
- Detector physicist for CT detectors, with the focus on counting detectors, Siemens Healthineers
- Born on February 10, 1980 in Frankfurt am Main, Germany

Professional career

2019	Siemens Healthineers Forchheim, Germany	<ul style="list-style-type: none"> • Appointment as senior key expert for detectors
Since 2010	Siemens Healthcare, now Siemens Healthineers Forchheim, Germany	<ul style="list-style-type: none"> • Detector physicist for CT detectors with the focus on counting detectors
2010	Friedrich-Alexander-University Erlangen-Nuremberg Erlangen, Germany	
2006		<ul style="list-style-type: none"> • Research position in the Medical Physics Group at the Erlangen Center for Astroparticle Physics (ECAP) in the Institute for Physics

Education

2010	Friedrich-Alexander-University Erlangen-Nuremberg Erlangen, Germany	<ul style="list-style-type: none"> • Doctorate at the Institute for Physics: "Simulation of Medical Irradiation and X-Ray Detector Signals"
2006	Friedrich-Alexander-University Erlangen-Nuremberg Erlangen, Germany	<ul style="list-style-type: none"> • Diploma in physics, thesis: "Influenced signals in pixelated semiconductor X-ray detectors"
2006	Friedrich-Alexander-University Erlangen-Nuremberg / University of York Erlangen, Germany / York, United Kingdom	
2000		<ul style="list-style-type: none"> • Studies in physics, focus "Physics in medicine"
2000	Civilian service	
1999	Erlangen, Germany	
1999	Emil-von-Behring Gymnasium Spardorf, Germany	
1990		<ul style="list-style-type: none"> • Qualification: High-school diploma

Study grants

- Erasmus grant for study year at York, United Kingdom (2002/2003)
- Doctoral studies grant of the International Max-Planck Research School (IMPRS) for Optics and Imaging (2006-2010)