

FORSKNINGSPROJEKT – RESEARCH PROJECT

In Swedish

Barn på radiologiska kliniken – studier i smärta, oro och kommunikation i samband med en akut röntgenundersökning

Dagligen remitteras barn i olika åldrar till en akut röntgenundersökning vid någon av landets röntgenkliniker som en följd av en musculoskeletal skada. Smärta, oro och barnets förståelse för situationen är bara några faktorer som påverkar interaktionen mellan vårdpersonalen och barnet i undersökningssituationen. Enbart lite forskning finns att tillgå beträffande barns upplevelse av denna ibland komplexa situation i en teknisk och kanske även obekant miljö på en röntgenklinik. För att kunna erbjuda omvårdnad av hög kvalitet som möter barnens individuella behov, är det viktigt att bedriva forskning som fokuserar på barnens egna upplevelser av radiografisk omvårdnad. Studierna baseras på intervjuer, videoobservationer och självskattade mätningar, där fokus ligger på smärta, oro och interaktionen mellan barn och röntgensjuksköterskor.

In English

Children in the radiology department – pain, anxiety and communication in conjunction with an acute radiographic examination.

Children in various ages are daily referred to an acute radiographic examination after a musculoskeletal injury. Pain and anxiety as well as the child's perception are just some of the factors influencing the interaction between the health care professionals and the child during the examination situation. Little research has been performed regarding children's experience of the often rather complex procedure within the technical and maybe even unknown context of a radiology department. In order to perform high quality care, which meets the needs of the individual child, it is essential to pursue research that focus on children's experience of radiographic processes. The research at hand is based on interviews, video-observations and self-reports, focusing on pain, anxiety and the interaction between children and radiographers.

Duration of Project

2008-2014

Project funding

Jönköping University

Project leader

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The project was conducted by Berit Møller Christensen (formerly Björkman) in a PhD-project, with main supervisor Karin Enskär, and co-supervisors Marie Golsäter and Bo Sigstedt.