# **[Image result for medical illustrator](https://www.bing.com/images/search?view=detailV2&ccid=jRKPb1ZB&id=2A2AE376530F9F3019F37D750685E968F7BABB0C&thid=OIP.jRKPb1ZB8F7BLgglaIi3EgHaD4&mediaurl=http%3a%2f%2fwww.macleans.ca%2fwp-content%2fuploads%2f2016%2f11%2fUniversity-of-Toronto-Medical-Illustration-FB.jpg&exph=630&expw=1200&q=medical+illustrator&simid=607998619097302388&selectedIndex=1&adlt=strict)Job title: Medical Illustrator**

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| **Job title: Medical Illustrator**  Clinical photographer | Medical illustrators produce photographs, videos and graphical images for use in healthcare. |
| **Entry requirements:** | **University:**  You'll need a degree in a relevant subject like:   * photography * graphic design * illustration * art and design   You can apply for a trainee position as a medical illustrator in a healthcare setting once you finish your degree.  You'll usually need:   * 5 GCSEs at grade 4 (C) or above, including English, maths and sometimes a science * 2 to 3 A levels for a degree   **Work:**  You can apply to do a postgraduate qualification if you're already working in healthcare and you have a relevant degree. For example, courses include clinical photography and graphic design in healthcare.  **Career tips:**  Medical illustration is a small and specialised field, and there's a lot of competition for vacancies. You'll improve your job prospects if you also have relevant work experience.  Some courses include work placements, or you could contact your local university or NHS trust's medical photography department to arrange a visit or some work shadowing. |
| **Skills required:** | You'll need:   * to be thorough and pay attention to detail * design skills and knowledge * knowledge of computer operating systems, hardware and software * thinking and reasoning skills * the ability to use your initiative * the ability to accept criticism and work well under pressure * to be flexible and open to change * patience and the ability to remain calm in stressful situations * to be able to carry out basic tasks on a computer or hand-held device |
| **What you'll do:** | Your tasks will depend on your specialism and may include:   * recording a patient's condition using a digital camera or video * taking photographs to monitor the effectiveness of operations and treatments * using specialist equipment and techniques to capture 3D images of structures like the eye, and to record specific procedures * working closely with doctors, nurses and patients in hospitals and university medical departments. * photographing non-accidental injuries, in forensic photography * providing bereavement photography for grieving parents * copying evidence from slides and x-rays * using software to produce presentations * creating visual materials for teaching and research purposes * producing photography and artwork for publicity materials, annual reports, staff newspapers and websites. |
| **What you’ll earn:** | £24,214 Starter *to* £37,267 Experienced |
| **Working hours, patterns and environment:** | * 39-41 hours per week * On call, on a rota * You could work in a photographic studio or in an NHS or private hospital. * You may need to wear protective clothing. |
| **Career path and progression:** | With experience, you could progress to a management role. With further study, you could also move into research or teaching. |