**1.1: Wilhelm Conrad Rontgen**

**Wilhelm Conrad Roentgen:**



["¬ Wilhelm Conrad Roentgen Photo"](https://en.wikipedia.org/wiki/Wilhelm_R%C3%B6ntgen) from Life Photo Archive is public domain

Wilhelm Conrad Roentgen was the German engineer and physicist credited with the discovery of X-ray in 1895. Rontgen’s discovery is one of the greatest scientific discoveries leading to diagnostic advances in the medical industry and later in the field of non-destructive testing. Rontgen generated the first medical X-ray image of his wife’s hand pictured below:



["First medical X-ray by Wilhelm Röntgen of his wife Anna Bertha Ludwig's hand"](https://en.wikipedia.org/wiki/Wilhelm_R%C3%B6ntgen#/media/File:First_medical_X-ray_by_Wilhelm_R%C3%B6ntgen_of_his_wife_Anna_Bertha_Ludwig%27s_hand_-_18951222.gif) by Wilhelm Röntgen is in the [Public Domain](https://wiki.creativecommons.org/Public_domain)

The following are links to articles and videos providing detailed information about Roentgen – the German engineer & Physicist credited with the discovery of X-ray in 1895.

* + American Journal of Roentgenology Article: <https://www.ajronline.org/doi/pdf/10.2214/ajr.165.6.7484601>
  + Wired Magazine Article: <https://www.wired.com/2010/11/1108roentgen-stumbles-x-ray/>
  + Biographical Youtube Video: <https://www.youtube.com/watch?v=XcjVRgthqvo>
  + Biographical Youtube Video: <https://youtu.be/_PXpy6clWxI>