



METZENBAUM SCISSORS

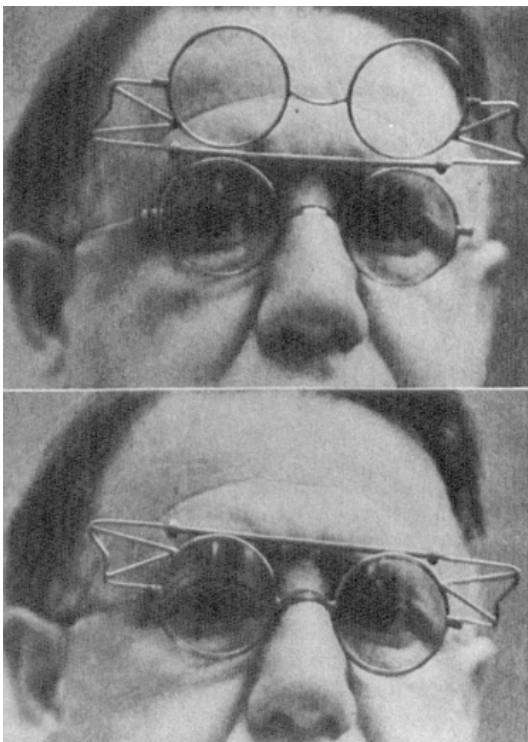
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Metzenbaum scissors are curved and **ergonomically designed for dissection**. Equipped with lightweight, long handles, these scissors can reach into the body cavities. Metzenbaum scissors are very similar to McIndoe scissors, however, they are different from the Mayo scissors that are thicker, and heavier with the blade and handles of similar proportions.

Myron F. Metzenbaum was born on the 1st of April 1876 in Cleveland, Ohio. He went to Wooster University to study medicine and volunteered in his first year to help Dr George Crile, a thyroid surgeon. He developed a keen interest in the use of radiation in the diagnosis and treatment of erythematous lupoid, and basal cell carcinomas and travelled to Vienna to expand his skills.

He was certified in 1908 in Otolaryngology and then studied under Sir Harold Gillies – an otolaryngologist at Barts in London – focussing on the cleft lip, specializing in nasal surgery – developed retractors and chisels.

He designed the nasal septum-sparing operation and wrote many papers on open and closed techniques of nasal reconstruction. He was the founder of the American Board of Plastic Surgery in 1937 and won a government award for his work on radiotherapy to treat cancers.



He organised the first ambulance service (under the police department) for Cleveland and ensured that the personnel were trained in first aid trained – the prerequisite of paramedics today.

Not only did he design the Metzenbaum scissors, **he also invented the flip up spectacles that can be flipped up or down for improved visualisation during patient examination.**

Image: Metson, R.B. (1994). Myron F. Metzenbaum, MD: Innovative Surgeon, Caring Physician. Otolaryngology–Head and Neck Surgery, 110, 477 - 481.