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Albert Salomon: The Man Behind the Mammogram

Kimberley Bradshaw and Dr Paul K Miller.

Background

Albert Salomon is considered to be one of the earliest pioneers of breast imaging, however little is documented about his fascinating life and career. During his life, he overcame many personal adversities in order to remain committed to his profession and research. Through his research, Albert Salomon was able to distinguish between cancerous and benign breast tissues and start to explore how x-rays could be used to image the breast. His early work also explored the importance of microcalcifications and their significance in breast disease. Although his research was ultimately disrupted by the events of the Second World War and the Holocaust, his work created a foundation for other clinicians to build upon, contributing to the development of modern-day mammography.

<u>Purpose</u>

- To celebrate the life of Albert Salomon.
- To consider Albert Salomon's achievements.
- To consider Albert Salomon's impact on modern day mammography.

Summary of Context

This submission focuses on Albert Salomon's life and work and the impact his research had on modern day mammography. This submission also explores the adversities faced by Albert Salomon, including the impact of the rise of the Nazi Party in Germany, the subsequent Second World War and the Holocaust.