

**M0013024: Exhibit on aplastic anaemia in Wellcome Museum of Medical Science, Euston Road**

**Publication/Creation**

July 1953

**Persistent URL**

<https://wellcomecollection.org/works/dnspsy2wk>

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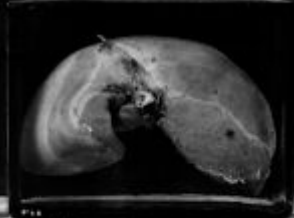
Wellcome Collection  
183 Euston Road  
London NW1 2BE UK  
T +44 (0)20 7611 8722  
E [library@wellcomecollection.org](mailto:library@wellcomecollection.org)  
<https://wellcomecollection.org>

# APLASTIC ANAEMIA

**DEFINITION:** APLASTIC ANAEMIA IS A FORM OF ANAEMIA IN WHICH THE BONE MARROW IS INCAPABLE OF PRODUCING SUFFICIENT BLOOD CELLS TO MAINTAIN THE NORMAL LEVEL OF THE BLOOD. IT IS CHARACTERIZED BY A DECREASE IN ALL THREE TYPES OF BLOOD CELLS (RED BLOOD CELLS, WHITE BLOOD CELLS, AND PLATELETS) AND BY A PROLONGED PROTHROMBIN TIME.

**SYMPTOMS:** THE MAIN SYMPTOM IS PALE AND SHINY SKIN. THERE IS ALSO A LOSS OF WEIGHT AND WEAKNESS. THERE IS A LOSS OF APPETITE AND A FEELING OF FATIGUE. THERE IS ALSO A LOSS OF HAIR AND NAILS. THERE IS ALSO A LOSS OF SWEAT AND TEARS. THERE IS ALSO A LOSS OF SLEEP AND A FEELING OF ANXIETY.

**CAUSES:** APLASTIC ANAEMIA IS CAUSED BY A VARIETY OF FACTORS. IT IS MOST COMMONLY CAUSED BY A TOXIC EFFECT ON THE BONE MARROW. IT IS ALSO CAUSED BY A DEFECT IN THE BONE MARROW ITSELF. IT IS ALSO CAUSED BY A DEFECT IN THE BLOOD CELLS THEMSELVES.



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