



Fig. 6.5 Enlarged photograph of the head and superior part of the trunk of a 13-week fetus.

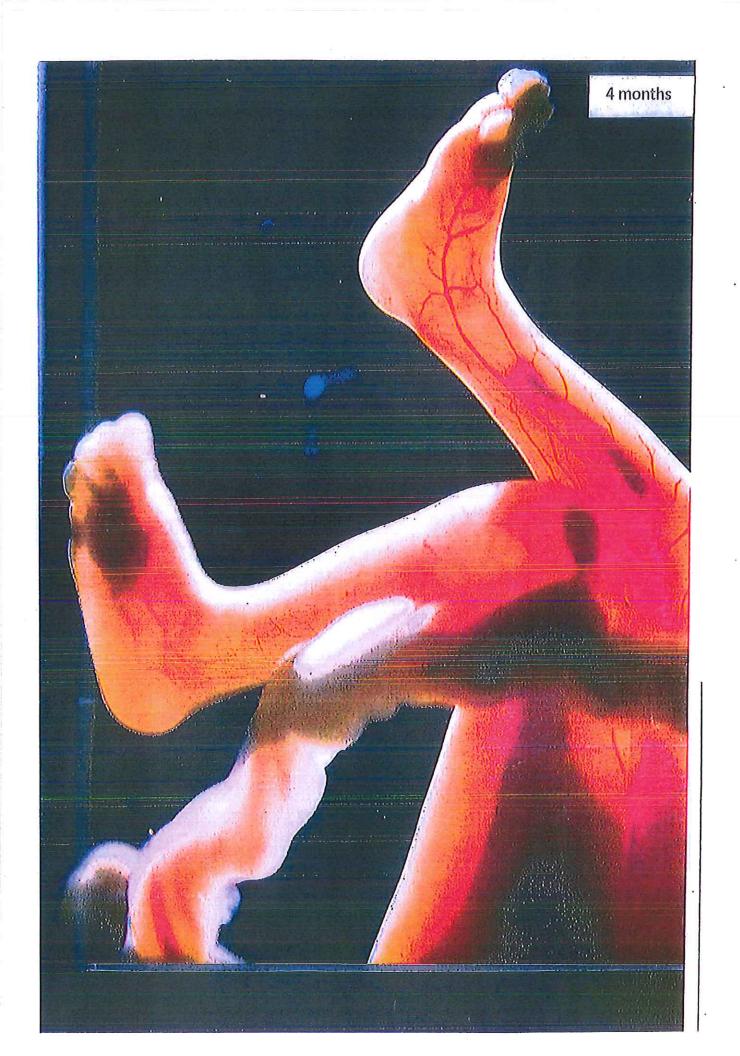




Figure 6-8 Photograph of a 17-week fetus. Actual size. Note that the ears stand out from the head and that no hair is visible. Since there is no subcutaneous fat, the skin is thin, and the blood vessels of the head are visible. Fetuses at this age are unable to survive if born prematurely, mainly because their respiratory system is immature. The alveolar surface area is insufficient, and the vascularity of the lungs is underdeveloped.

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