

Supplementary file 1: Search terms

Changes in body composition after allogeneic haematopoietic stem cell transplantation (HSCT) with total body irradiation (TBI) for treatment of leukaemia in children, teenagers and young adults (CTYA): a restricted systematic review

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Medline:

1. Lipodystro*.ti,ab.
 2. Exp lipodystrophy/
 3. (visceral adj1 fat).ti,ab.
 4. (central adj1 fat).ti,ab.
 5. Exp body fat distribution/
 6. (fat adj1 distribut*).ti,ab.
 7. (fat adj1 compart*).ti,ab.
 8. Exp Abdominal Fat/
 9. (abdominal adj1 fat).ti,ab.
 10. (abdominal adj1 obes*).ti,ab.
 11. (Body adj1 composition).ti,ab.
 12. exp body composition/
 13. exp Waist-Hip Ratio/
 14. (waist adj1 hip adj1 ratio).ti,ab.
 15. exp body mass index/
 16. (body adj1 mass adj1 index).ti,ab.
 17. BMI.ti,ab.
 18. Frailty.ti,ab.
 19. Exp Frailty/
 20. Sarcopen*.ti,ab.
 21. Exp Muscular atrophy/
 22. (Muscle adj1 mass).ti,ab.
 23. Body Height/
 24. Height.ti,ab.
25. 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19
or 20 or 21 or 22 or 23 or 24
26. HSCT.ti,ab.
 27. HCT.ti,ab.
 28. (h?ematopoietic adj1 stem adj1 cell adj1 transplant*).ti,ab.
 29. (h?ematopoietic adj1 cell adj1 transplant*).ti,ab.
 30. stem cell transplant.ti,ab.
 31. (stem adj1 cell adj1 transplant*).ti,ab.
 32. Exp Stem Cell Transplantation/
 33. Bone Marrow Transplantation/
 34. BMT.ti,ab.
 35. (bone adj1 marrow adj1 transplant*).ti,ab.
 36. h?ematocrit.ti,ab.

37. 26 or 27 or 28 or 29 or 30 or 31 or 32 or 33 or 34 or 35

38. 37 NOT 36

39. 25 AND 38

40. exp Animals, Laboratory/

41. exp Animal Experimentation/

42. exp models, Animal/

43. Rodentia/

44. (rat* or mouse or mice).ti.

45. exp in vitro techniques/

46. in vitro.ti

47. pre-clinical.ti,ab.

48. 38 or 39 or 40 or 41 or 42 or 43 or 44 or 45

49. 39 NOT 48

Google scholar:

(lipodystrophy OR fat OR waist-hip OR BMI OR body mass index OR frailty OR sarcopenia OR muscle OR height) AND (HSCT or stem cell transplant OR bone marrow transplant OR BMT)