Algorithm for choosing peripheral IV gauge

Is the patient a

Critical/surgical/trauma patient?

Yes No

Does the patient have Does the patient

fragile vasculature? require an MRI or

CT scan?

Yes No Yes No

Does the patient 18-22 22 gauge 24 gauge

require an MRI or gauge

CT scan?

Yes No

22 22-24

gauge gauge

References:

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Fernandez-Garcia, C., Mata-Peon, E., & Avanzas-Fernandez, S., (in press). Related factors with extravasation of non-cytostatic agents in peripheral vein catheters. *Enfermeria Clinica.* Retrieved from [www.elsevier.es/enfermeriaclinica](http://www.elsevier.es/enfermeriaclinica)

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