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Pocket Clinical Guide for NURSING Students

P Prakash

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Contents

1. Vital or Cardinal Signs 1
2. Measurement of Height and Weight (BMI) 12
3. Pressure Ulcer 16
4. Size of Various Tubes/Cannulas 19
5. Biomedical Waste Management 22
6. Body Fluids, IV Fluids, Blood Products and Blood Transfusion Reaction 24
7. Positions 28
8. Safety Measures 30
9. Medication Administration 33
10. Normal Values 36
11. Sample Collection 41
12. Basics of Electrocardiogram 46
13. Formulas used in Nursing Practice 49
14. Electrolyte Imbalance 53
15. Antidotes 56
16. Color, Amount and Odor of Urine/Stool with its Diagnosis and Treatment 58
17. Basic Life Support and Advance Cardiac Life Support 63
18. History Collection 66
19. Triage 71
20. Types of Hospital Beds 73
21. Ryle's Tube Feeding 76
22. Urinary Catheterization 78
23. Physical Exercises 80
24. First Aid Management 87
25. Universal Precautions and Infection Control Measures 95

26. Perioperative Care 100
27. Nutrients in Diet 103
28. Peculiar Signs of Various Diseases 108
29. Trauma Assessment 114
30. Communicable Diseases 120
31. Cold Chain 130
32. Pregnancy and Stages of Labor 132
33. Crash Cart Medication and Equipment 136
34. Assessment of Burns 140
35. Psychiatric History Collection and Mental Status Examination 143
36. Defibrillator 149
37. Pacemaker 151
38. Arterial Blood Gas (ABG) Analysis 154
39. Care of Central Venous Catheter 156
40. Chest Physiotherapy 159
41. Total Parental Nutrition (TPN) 162
42. Care of Patient with Traction and Cast Application 165
43. Suicide Risk Determination and Violent Management 169
44. National Health Programs 172
45. Ward Management 174
46. Ethical and Legal Aspects in Nursing 180
47. Death Care 183

Important Days to Remember 186
Diagnostic Studies and Findings 189
Inventions 191
Mnemonics: Easy to Remember 193
Abbreviations 203
Miscellaneous 213
Do You Know 216
Bibliography 219
Index 221

4

Size of Various Tubes/Cannulas

Table 4.1: Size of Ryle's tube with color codes

Color code	French (FG)	Size
Black	10 FG	3.3 mm
White	12 FG	4.0 mm
Green	14 FG	4.7 mm
Red	18 FG	6.0 mm

Table 4.2: Size of spinal needle with color codes

Color code	Gauge
Pink	18 G
Cream	19 G
Yellow	20 G
Green	21 G
Black	22 G
Blue	23 G
Purple	24 G
Orange	25 G
Brown	26 G
Grey	27 G

Table 4.3: Size of suction catheter with color codes

Color code	French (FG)
Gray	5 FG
Light green	6 FG
Blue	8 FG
Black	10 FG
White	12 FG
Green	14 FG
Orange	16 FG

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Color code	French (FG)
Red	18 FG
Yellow	20 FG
Violet	22 FG
Light blue	24 FG

Table 4.4: Size of Foley's catheter with color codes

Color code	French(FG)
White	12 FG
Green	14 FG
Orange	16 FG
Red	18 FG
Yellow	20 FG
Purple	22 FG
Blue	24 FG
Black	26 FG

Table 4.5: Venflon cannula size and color code

Color code	Gauge	Flow rate (mL/mt)	External diameter (mm)	Length (mm)
Orange	14	240	2.1	45
Grey	16	180	1.7	45
Green	18	90	1.3	45
Pink	20	60	1.0	33
Blue	22	36	0.8	25
Yellow	24	20	0.7	19
Violet	26	13	0.6	19

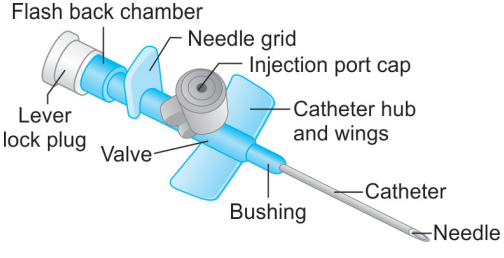

Fig. 4.1: Parts of IV cannula

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Note:

1. Size of the gauge increases with the external diameter of cannula decreases.
2. Use large diameter cannula for blood transfusion to prevent hemolysis.
3. **Complications of cannulation:** Infiltration, hematoma, air embolism and phlebitis.
4. **Hospital infection control policies:** Change venflon once in every 3 days.

Table 4.6: Sizing guidelines—chest tube drainage for various age groups

Age group	French (FG)
Newborn	8–6 FG
Infant	14–24 FG
Toddler	16–28 FG
5–7 years	20–32 FG
8–11 years	24–32 FG
12 years	28–36 FG
Adults	28–40 FG

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Pocket Clinical Guide for
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Salient Features

- This comprehensive textbook focus on keypoints, which highlights the skills needed to deliver the quality Nursing care
- The diagrammatic presentation paves right way for ease understanding
- Act as an excellent guide for easy revision and promotes wonderful learning experience
- Level of competency said to be an ultimate goal of this textbook
- Necessary information in this textbook will boost up the confidence of students to appear in competitive exams
- Mnemonics, Abbreviations, Important days, Inventions, Diagnostic Studies and Antidotes were discussed in addition to Nursing Procedures
- In short, it is student-friendly Nursing textbook with a specific practical-oriented message for Nurses.



P Prakash is presently working as a Nursing Lecturer at College of Nursing, Pondicherry Institute of Medical Sciences, Puducherry, India. He is pursuing PhD in Nursing at Meenakshi University, Chennai. He received Florence Nightingale Award for Best Nurse in Philanthropy 2016 by Doctors United Charitable Trust (DUCT). He was awarded Merit certificate in MSc (Nursing) for obtaining second place in General Proficiency; Gold medal from the hands of His Excellency of Governorship, Shri Surjit Singh Barnala for state level first rank holder; Diploma in Conversational English program conducted at SBIOA Institute, Chennai; Gold Certificate in Yogathon Challenge competition for completion of 108 rounds of Surya Namaskar on World Health Day April 7, 2012.

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