



Fourth Edition

# Skills for Maternity Practice



Ruth Johnson • Wendy Taylor

ELSEVIER

# Contents

Preface .....	vii
Acknowledgements .....	ix
<b>1</b> Principles of abdominal examination: during pregnancy and labour.....	1
<b>2</b> Principles of abdominal examination: during the postnatal period .....	20
<b>3</b> Assessment of maternal and neonatal vital signs: temperature measurement.....	25
<b>4</b> Assessment of maternal and neonatal vital signs: pulse measurement .....	39
<b>5</b> Assessment of maternal and neonatal vital signs: blood pressure measurement.....	46
<b>6</b> Assessment of maternal and neonatal vital signs: respiration .....	61
<b>7</b> Assessment of maternal and neonatal vital signs: neurological assessment .....	70
<b>8</b> Principles of infection control: standard precautions.....	75
<b>9</b> Principles of infection control: hand hygiene.....	81
<b>10</b> Principles of infection control: principles of asepsis.....	88
<b>11</b> Principles of infection control: obtaining swabs.....	93
<b>12</b> Principles of hygiene needs: for the woman .....	98
<b>13</b> Principles of hygiene needs: for the baby .....	103
<b>14</b> Principles of elimination management: micturition and catheterization .....	116
<b>15</b> Principles of elimination management: urinalysis.....	127
<b>16</b> Principles of elimination management: defaecation.....	132
<b>17</b> Principles of elimination management: obtaining urinary and stool specimens.....	137
<b>18</b> Principles of drug administration: legal aspects, pharmacokinetics and anaphylaxis.....	143
<b>19</b> Principles of drug administration: oral administration.....	154
<b>20</b> Principles of drug administration: injection technique .....	158
<b>21</b> Principles of drug administration: administration of medicines <i>per vaginam</i> .....	167
<b>22</b> Principles of drug administration: administration of medicines per rectum.....	171
<b>23</b> Principles of drug administration: intravenous drug administration .....	175
<b>24</b> Principles of drug administration: inhalational analgesia: Entonox.....	182
<b>25</b> Principles of drug administration: epidural analgesia.....	186
<b>26</b> Principles of drug administration: transcutaneous electrical nerve stimulation .....	200
<b>27</b> Facilitation of skills related to childbearing: optimal fetal positioning.....	204
<b>28</b> Facilitation of skills related to childbearing: CUSCO speculum use .....	210
<b>29</b> Facilitation of skills related to childbearing: membrane sweep .....	214
<b>30</b> Principles of intrapartum skills: first-stage issues.....	217
<b>31</b> Principles of intrapartum skills: second-stage issues.....	231

# Contents

32	Principles of intrapartum skills: third-stage issues .....	244
33	Principles of intrapartum skills: examination of the placenta .....	260
34	Principles of intrapartum skills: perineal repair.....	267
35	Principles of intrapartum skills: management of birth at home .....	279
36	Principles of intrapartum skills: management of labour and birth in water.....	286
37	Assessment of the baby: assessment at birth ...	292
38	Assessment of the baby: daily examination.....	301
39	Assessment of the baby: capillary sampling ....	307
40	Assessment of the baby: developmental dysplasia of the hips .....	313
41	Principles of infant nutrition: breastfeeding ....	321
42	Principles of infant nutrition: cup feeding.....	328
43	Principles of infant nutrition: decontamination of feeding equipment.....	331
44	Principles of infant nutrition: formula feeding .....	335
45	Principles of infant nutrition: nasogastric feeding.....	340
46	Principles of phlebotomy and intravenous therapy: maternal venepuncture .....	346
47	Principles of phlebotomy and intravenous therapy: intravenous cannulation.....	351
48	Principles of phlebotomy and intravenous therapy: intravenous infusion.....	358
49	Principles of phlebotomy and intravenous infusion: blood transfusion .....	367
50	Principles of manual handling .....	373
51	Principles of perioperative skills.....	382
52	Principles of wound management: healing and care .....	390
53	Principles of restricted mobility management: pressure area care .....	400
54	Principles of restricted mobility management: prevention of venous thromboembolism.....	408
55	Principles of cardiopulmonary resuscitation: maternal resuscitation .....	417
56	Principles of cardiopulmonary resuscitation: neonatal resuscitation .....	429
	Glossary.....	443
	Index .....	446