

## Subject Index

- Acute abdomen  
 Causes, 36  
 Diagnosis, 38  
 Treatment, 39  
 Gastric Volvulus (see volvulus)
- Acute Coronary Syndrome (ACS)  
 Thrombosis, 12  
 Vasoconstriction, 12
- Angiomyolipoma, 192- 194  
 Renal cell carcinoma, 192  
 Tuberous sclerosis, 192- 194
- Asphyxia  
 Outcome, 142,145  
 Ventilated new-borns, 142- 146
- Assisted Reproductive Technique, 4,83
- Bone  
 Alveolar defect, 128,129  
 Guided bone regeneration, 128,129  
 Osteoporosis (see osteoporosis)
- Cancer, 98
- Cardiovascular disease  
 Acute coronary syndrome (see ACS)  
 Diabetes (see diabetes)  
 OSA (see OSA)
- Cheiloscopy, 146-150
- Cholesterol  
 Remnant- like particle cholesterol, 162
- Chronic Obstructive Pulmonary Disease (COPD)  
 (see OSA) Coffee, 77
- Communication  
 Doctor- patient, 60  
 Medico- legal, 60
- Diabetes  
 Cardiovascular disease, 158-161  
 Dental diseases, 188-191  
 Dyslipidaemia, 159  
 Eye manifestations, 163-168  
 Gestational diabetes mellitus, 177-180  
 Hypertension, 159  
 Hypoglycaemia, 183,184  
 In- hospital management, 182-186  
 Insulin (see insulin)  
 Management, 154-156  
 Maturity Onset Diabetes in Young (MODY), 175  
 Outcome, 188-190  
 Paediatric diabetes, 169- 175  
 Pathophysiology, 151-156  
 Pregnancy, 177-180  
 Revascularisation, 161  
 Thrifty hypothesis, 153
- Diastema  
 Midline, 131  
 Prosthodontics correction, 131
- Drugs  
 ACE Inhibitors, 50  
 Beta blockers, 48,49  
 Calcium channel blockers, 50  
 Cardiovascular, 48-51  
 Digoxin, 50  
 Diuretics, 49  
 Herbal, 51  
 Interaction  
 Alcohol, 48  
 Food, 48  
 Herbal, 51  
 Interaction  
 Alcohol, 48  
 Food, 48  
 Tobacco, 49  
 Nitrates, 50
- Dyslipidaemia (see diabetes)
- Edward Jenner, 134
- Emblem  
 Asclepius, 40  
 Caduceus, 40  
 Medical, 40
- Evolution  
 Antagonistic pleiotropy, 138  
 Biological causation, 138  
 Maladaptation, 139  
 Theory, 138-140
- Follicle  
 Follicle Stimulating Hormone  
 Predictive value, 44  
 Size, 83-87
- Fractures  
 Acetabular, 73
- Giant cell granuloma  
 Dental- 196-198
- Glucose Insulin Potassium (GIK), 18
- Hernia  
 Congenital diaphragmatic  
 Bochdalek, 70  
 Mesh reinforcement, 71
- Hypertension (see diabetes)
- In Vitro Fertilization, 4
- Inflammation  
 Cellular Adhesion Molecules, 14  
 CD- 40 ligand, 13  
 C - reactive protein, 12, 13  
 Cytokines, 13  
 Lipoprotein Associated Phospholipase A2, 13, 14  
 Markers, 12-14  
 Matrix Metalloproteinase, 14  
 Tumour Necrosis Factor, 13
- Instruction  
 Authors, 41, 42
- Insulin  
 Delivery systems, 173  
 Guidelines, 185  
 Intensive therapy, 184  
 Resistance, 153
- Intensive Care Unit (ICU)  
 Mechanical ventilation, 52  
 Patient  
 Assessment, 53  
 Comfort, 54  
 Positioning, 54  
 Safety, 52  
 Sedation, 56  
 Sleep disturbance, 55, 56  
 Survey  
 Primary, 53  
 Secondary, 53
- Interview  
 With Dr. C.K.Dhanashekar, 78  
 With Dr.Shanta. V, 135,136  
 With Dr.Venkataswami, 200-201

- Lichen planus, 190
- Lipoproteins  
 Low density lipoproteins, 30, 162  
 High density lipoproteins, 150,162
- Marijuana, 191
- Malpractice  
 Lawsuits, 60
- Nobel Prize, 133
- Nitrous oxide, 76, 77
- Obesity (see OSA)
- Obstructive Sleep Apnoea (OSA)  
 Anaesthetic considerations, 108-112
- And ENT, 99-102  
 Apnoea- Hypopnoea Index (AHI), 88,117,124  
 Cardiovascular disease, 117-119  
 Children, 124-126  
 Chronic Obstructive Pulmonary Disease (COPD), 120,121
- Consequence, 89, 90  
 Fugita, 100,104  
 Obesity, 108-112  
 Overlap syndrome, 120-122  
 Oxygen desaturation, 121  
 Pathophysiology, 90, 91  
 Polysomnography, 89,125  
 Prevalence, 88, 89  
 Situation chance of dozing, 101  
 Treatment  
 Continuous Positive Airway Pressure (CPAP), 92,101,105,122,126  
 Medical- 91-92,101  
 Surgical- 92-93  
 Maxilla mandibular advancement, 105,106  
 Tracheostomy, 102  
 Uvulopalatopharyngoplasty, 102,105,106
- Oocyte  
 Atretic, 84, 85  
 Cumulus, 4  
 Evaluation, 4  
 Extra cytoplasmic abnormalities, 4,5,6,9  
 Germinal vesicle, 84, 85  
 Intracytoplasmic abnormalities, 4,5,7,9  
 Maturation status, 83-87  
 Metaphase I, 6, 83-86  
 Metaphase II, 4- 11, 83-86  
 Polar body, 4,5,7,9  
 Quality, 83  
 Zona, 5, 7
- Osteoporosis  
 Bone Mass Density (BMD), 20, 21  
 Bone metabolism, 20, 21  
 Calcitonin, 21  
 Dual Energy X-Ray Absorptiometry, 20, 21  
 Prevention, 23  
 Risk factors, 20  
 Treatment, 23  
 Types, 19
- Ovary  
 Stimulation, 83
- Pain  
 Laughing gas, 76  
 Management, 56  
 Referred, 37  
 Somatic, 37  
 Visceral, 37
- Palatoscopy, 146-150
- Patient care (see ICU)
- Periodontitis  
 Association with osteoporosis, 19-23  
 Missing tooth, 31
- Pregnancy  
 Diabetes (see diabetes)
- Prophylaxis  
 Deep vein thrombosis, 57,112  
 Peptic ulcer disease, 57
- Pseudomonas, 181
- Renal cell carcinoma (see angiomyolipoma)
- Replacement  
 Hip  
 Short stem, 73, 74  
 Tooth (see tooth)
- Semen  
 Analysis, 2-3
- Smoking, 47
- Sperm  
 Asthenozoospermia, 2  
 Azoospermia, 44- 46  
 Concentration, 2-3  
 Count, 2  
 Extraction, 45  
 Morphology, 2  
 Motility, 2  
 Oligozoospermia, 2  
 Retrieval, 44-45  
 Teratozoospermia, 2  
 WHO reference, 2
- Spleen  
 Wandering, 34
- Sub mucous fibrosis  
 Buccal fat pad, 67-69  
 Epithelialisation, 67
- Syndrome  
 Eagle's  
 Stylalgia, 65  
 Styloid process, 65  
 Overlap (see OSA)
- Seckel, 28, 29  
 Clinodactyly, 28  
 Diagnosis, 29  
 Dwarfism, 28  
 Short stature, 28
- Thumb sucking  
 Crib appliance, 62, 63  
 Non- nutritive, 62
- Tooth  
 Aesthetic, 31  
 Fibre reinforced composite mesh, 31,32  
 Implants, 128  
 Malocclusion, 62  
 Missing, 31  
 Replacement, 31,32
- Testis  
 Volume, 44-46
- Treatment  
 OSA (see OSA)
- Vaccination  
 Rabies, 199-200
- Ventilation  
 Asphyxiated new-borns (see asphyxia)  
 Head of bed elevation, 57  
 Intraoperative, 111  
 Mechanical (see ICU)
- Volvulus  
 Gastric, 34-35
- Xerostomia, 189