General Principles

1. Plastic Surgery and innovation in medicine
2. Historical Perspectives
3. Outcomes Research : The Path to Evidence-Based Decisions in Plastic Surgery
4. Genetics
5. Psychological Aspects of Plastic Surgery
6. Ethics in Plastic Surgery
7. Liability Issues in Plastic Surgery : Legal and insurance Perspective
8. Digital imaging in Plastic Surgery
9. Anesthesia For Plastic Surgery
10. Wound Healing : Repair Biology, Scar prevention, Treatment and revision
11. Transplantation in Plastic Surgery
12. Repair & Grafting of Dermis, Fats, & Fascia, Tendon, Skeletal muscles, cartilage, bone and peripheral nerves
13. Alloplastic Materials
14. Prostheses in Plastic Surgery
15. Exfoliative Disorders
16. Radiation Injury
17. Cold Injuries
18. Pharmacologic & Mechanical Management of Wounds
19. Principles of Cancer Management

Note: Passed in Ordinary meeting of Board of Studies (Meeting No. 47) held on 10.08.2019
General Principles

1. Skin Grafts
2. Vascular Territories
3. Flap Classification, Applications and Physiology
4. Principles & Techniques of Microvascular Surgery
5. Principles and Application of Tissue Expansion
6. Burn & Electrical Injury

The Head & Neck

8. Anthropometry and Cephalometric Facial Analysis.
9. RHINOPLASTY: Principles And Techniques
10. Aesthetic Reconstruction of the Nose.
12. Acute Care and Reconstruction of Facial Burns.
13. Pediatric Facial Injuries.
15. Temporomandibular Joint Dysfunction.
16. Acquired Cranial And Facial Bone Deformities.
17. Scalp Reconstruction.
18. Reconstruction of the Auricle.
19. Forehead Reconstruction.
20. Reconstruction of the Periorbital Adnexa.
22. Lower Third Face and Lip Reconstruction.
23. Midface Reconstruction.
24. Facial Paralysis.
27. Hypopharyngeal and Esophageal Reconstruction.
Pediatric Plastic Surgery

29. Embryology of the Craniofacial Complex.

30. Embryology, Classifications, and Descriptions of Craniofacial clefts.


33. Unilateral Cheiloplasty.

34. Bilateral Cleft Lip Repair.

35. Cleft Palate Repair.

36. Orthodontics in Cleft Lip and Palate Management.

37. Velopharyngeal Dysfunction.

38. Secondary Deformities of the Lip, Nose, & Palate.

39. Craniofacial Syndromes And Reconstruction

40. Craniofacial Microsoma.

41. Nonsyndromic Craniosynostosis.

42. Reconstruction : Orbital Hypertelorism.

43. Reconstruction Craniosynostosis.

44. Hemifacial Atrophy.

Tumors of the Head, Neck, & Skin

45. Pediatric Tumors

46. Vascular Anomalies

47. Salivary Gland Tumors

48. Tumors of the Craniofacial Skeleton.

49. Tumors of the Lips, Oral Cavity, and Oropharynx.

50. Tumors of the Mandible.

51. Carcinoma of the Upper Aerodigestive Tract.

52. Being Tumors of Skin.

53. Malignant Tumors of the Skin.

54. Malignant Melanoma.

55. Local Flaps For Facial Coverage.

56. Management of Nonmelanoma Skin Cancer.

57. Management of Regional Metastatic Disease of the Head & Neck : Diagnosis & Treatment.

Trunk and Lower Extremity

58. Reconstruction of the Chest.

59. Reconstruction of the Back.

60. Congenital Anomalies of the Chest Wall.
61. Breast Cancer: Diagnosis, Therapy, & Postmastectomy Reconstruction

62. Reconstruction of the Nipple – Areola Complex.

63. Reconstruction of the Abdominal Wall.

64. Reconstruction of Male Genital Defects: Congenital & Acquired.

65. Hypospadias.

66. Reconstruction of Female Genital Defects: Congenital.


68. Surgery for Gender Identity Disorder.

69. Pressure Sores.

70. Reconstruction Surgery: Lower Extremity Coverage.


72. Foot Reconstruction.

73. Vascular Insufficiency of the Lower Extremity: Lymphatic, Venous, and Arterial.

The Hand & Upper Limb

74. Plastic Surgery: Contributions to hand Surgery.

75. Anatomy and Biomechanics of the Hand.

76. Examination of the Upper Extremity.

77. Diagnostic Imaging of the hand & Wrist.

78. Anesthesia for Upper Extremity Surgery.

79. General Principles

80. Arthroscopy of the Wrist.

81. Principles of Internal Fixation as Applied to the Hand & Wrist.

Acquired Disorders

Traumatic.

82. Fingertip Reconstruction.

83. Surgery of the Perionychium.

84. Reconstruction Surgery of Individual Digits (Excluding Thumb)

85. Thumb Reconstruction: Microvascular Methods.

86. Thumb Reconstruction: Conventional Techniques.


88. Reconstruction Surgery: Extensive Injuries to the Upper Limb.

89. Flexor Tendon Injuries & Reconstruction.

90. Extensor Tendon Injuries & Reconstruction.

91. Fractures & Joint Injuries Involving the Metacarpals & Phalanges.

92. Fractures & Dislocations of the Wrist & Distal
Radioulnar Joint.


94. Adult Brachial Plexus Injuries.

95. Obstetric Brachial Plexus.

96. Replantation & Revascularization. Appendix


98. Upper Extremity Burn Reconstruction.


100. The Stiff Hand.

Acquired Disorders Nontraumatic.

101. Tenosynovitis and Cumulative Trauma Syndrome.

102. Disorders of Musicians’ Hands.


104. Management of Dupuytren Disease.

105. Infections of the Hand.

106. Ischemic Conditions of the Hand.

107. Reflex Sympathetic Dystrophy/Chronic Regional Pain Syndrome.


110. Benign and Malignant Soft Tissue Tumors of the Upper Limb.

111. Benign and Malignant Bone Tumors of the Hand.

112. Lymphedema in Upper Extremity.

113. Embryology of the Upper Limb.


115. Management of Transverse and Longitudinal Deficiencies. (Failure of Formation)


117. Constriction Ring Syndrome.

118. Disorders of Duplication.

119. Failure of Differentiation & Overgrowth.

120. Hypoplastic or Absent Thumb.

121. Vascular Anomalies of the Upper Extremity.

122. Pediatric Upper Extremity Trauma.

123. Hand management For Patients with Epidermolysis Bullosa.
124. **Effect of Growth on Pediatric Hand Reconstruction.**

**Paralytic Disorders**

125. **Tendon Transfers in the Upper Limb.**

126. **Free Functioning Muscle Transfers in the Upper Limb.**

127. **Restoration of Upper Extremity Function in Tetraplegia.**

128. **Management of the Spastic Hand**

**Rehabilitation**

129. **Hand Therapy.**

130. **Upper Limb Functional Prosthetics.**

131. **Upper Limb Aesthetic & Functional Prosthetics.**
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General Principles

2. Prenatal Detection of Fetal Anomalies.
3. Tissue Engineering And Digital Technology.
4. Fetal Surgery.
5. Telemedicine.
7. Fat grafting
8. Liposuction
9. Lasers
10. Recent advance in Burns management
11. Distraction Osteogenesis
12. Emerging Techniques: Aesthetic Plastic Surgery

The Head & Neck

14. Face Lift (Lower Face) : Current Techniques.
15. Face Lift (Neck) : Current Techniques.