## Subject Index—Volume 11

## Journal of Long-Term Effects of Medical Implants

Page Numbers for Issues:

Issues 1&2, 1–103; Issues 3&4, 105–260

acellular scaffold, 249 absorbable staple, 73 adverse event, 1 anastomosis, 65

bioactive bone cement, 93

biological, 105

biomechanical performance, 41

biomechanics, 231 bioprostheses, 163, 231 bioprosthesis, 115, 151, 185, 199

bioprosthesis calcification, 115 bioprosthesis failure, 115 bioprosthetic heart valves, 221

breast implant, 1 breast prosthesis, 1 calcification, 163, 199 cardiac valves, 105 cardiovascular surgery, 55

cell seeding, 249 collagen, 151, 185 cornstarch, 15 crosslinking, 151 dermal stapler, 73 ductility, 55 failure, 137

fatigue damage, 231

fibrin, 65

fibrin adhesive, 65 fibrinogen, 65

first-throw holding force, 29

free flap, 65

glutaraldehyde, 151, 163, 199 heart valves, 151, 185, 221, 231, 249

immunogenicity, 199

infection, 1 inflammation, 199 knot rundown, 29 knot security, 29 LACTOMER™, 29 latex allergy, 15

long-term results, 93

maintenance of sharpness, 55 matrix metalloproteinases, 221

mechanical stress, 221 microvascular surgery, 65 natural rubber latex, 15

needles, 55 pannus, 199 pericardial, 137 photodynamic, 185 photooxidation, 185 polybutester suture, 41 polyglactin 910, 29 polypropylene, 29 polypropylene suture, 41 polytribolate coating, 41

porcine, 137

porcine aortic valves, 115

prosthetic, 105

proteolytic degradation, 221

reloadable, 73 replantation, 65

resistance to bending, 55

review, 163 rotating head, 73 sharpness, 55 silicone, 1 skin stapler, 73

stainless steel staple, 73

stent, 137 stress, 137 surgical suture, 29 thrombin, 65

tissue degeneration, 115

tissue drag, 29

tissue engineering, 249 tissue fixation techniques, 163

tissue mechanics, 231 tissue toxicity, 15

weight-bearing condition, 93