

Metal Contact Allergy

Would your patient benefit
from Metal Patch Testing
before or after orthopaedic surgery?



Metal Allergy Facts

Incidence Up to 13% of the population is sensitized to nickel, cobalt, or chromium

Sensitizers in our panel
Nickel
Cobalt
Chromium
Titanium
Methylmethacrylate
Ethyl acrylate

Metal allergy & Orthopaedics
Metal allergy is an important cause of loosening prostheses and aseptic synovitis

Metal Allergy & Patch Testing

Metal contact allergy is a delayed-type hypersensitivity reaction to metal. The most common offender is nickel; however, sensitization occurs to many other metals. Patch testing to the common metals prior to placement of a prosthetic device will identify patients who are sensitized.

At Bernstein Allergy Group, we have developed a customized orthopaedic patch panel for the common sensitizing metals in orthopaedic prostheses and methyl methacrylate, a potential sensitizer in surgical cement products.

Refer your patients to us to identify those with metal allergy *before* surgery to help choose the appropriate orthopaedic device, or *after* surgery to help identify the etiology of unexpected complications.

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Call for an appointment 513-931-0775