FOREIGN STUDENTS IMMUNIZATION

Required vaccinations: what should I do?
In France, 3 mandatory vaccines for hospital practice:

- Hepatitis B
- Tuberculosis
- Diphteria, Tetanus, Poliomyelitis
Hepatitis B

• 3-dose immunization schedule:
  1st injection → 1 month → 2nd injection → 6 months → 3rd injection

• Hepatitis B serologic testing is needed after 3 shots to measure your anti-hbs antibodies level

  Anti-hbs above 10 UI/L → Hospital internship: √
  Anti-hbs below 10 UI/L → One more shot + one more serologic testing
Tuberculosis (Tb)

- Tuberculosis immunization uses one of the following Tb skin tests:
  - Intradermal reaction test or PPD (Purified Protein Derivated) or
  - Interferon-Gamma test

- This test should date back from the beginning of your medical studies, at the latest.

- This test result must be noted in your personal immunization record with:
  - Date of the intradermal reaction test or Interferon-gamma test
  - Name and signature of the healthcare professional
  - Size of the swelling in millimetres or Interferon-Gamma test interpretation
What should be done based on the tuberculosis test result

- **0-4 mm = negative Tb skin test**: unimmunized patient but BCG vaccine not needed

- **5-9 mm = positive Tb skin test**: immunized patient if BCG vaccine done (or tb bacteria latent infection if not vaccinated)

- **10-14 mm = positive Tb skin test**: interpretation according to the context
  - former similar reaction after BCG vaccine = strong immunization
  - Bigger reaction than former intra Tb skin tests = chest X-ray

- **≥ 15 mm = positive Tb skin test**: chest X-ray
DTP

*Diphtheria, Tetanus, Poliomyelitis*

• Initial vaccination with 5 injections: last shot by the age of 11-13

OR

• Born in 1996 or before: booster needed, aged 25
Recommended vaccinations

- The following vaccinations are not mandatory but strongly advised:
  
  Measles, Mumps, Rubella: 2 shots

  Pertussis: often combined with DTP, last shot not beyond 5 years ago

  Meningococcal C: 1 injection (24 years old and less)

  Varicella: No record of varicella disease (or unsure): varicella serology + 2 injections (in case of negative serology)

  Covid 19