



## **FREQUENTLY ASKED QUESTIONS on YELLOW FEVER VACCINATION**

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- Yellow fever is an epidemic-prone mosquito-borne vaccine preventable disease that is transmitted by the bites of infected mosquitoes.
- Yellow fever is caused by an arbovirus and transmitted to humans by the bites of infected *Aedes* and *Haemagogus* mosquitoes.
- Yellow fever is a high-impact high-threat disease, with risk of international spread, which represents a potential threat to global health security

Which are the Yellow Fever Endemic countries?

[The list of the countries may change from time to time as per the WHO recommendations]

World Health Organization (WHO), updated the list of countries in 03 January, 2023

### **AFRICAN COUNTRIES**

Benin	Gambia
Burkina Faso	Ghana
Burundi	Guinea
Cameroon	Guinea Bissau
Central African Republic	Kenya
Chad	Liberia
Congo	Mali
Cote d'Ivory	Mautitania
Democratic Republic of Congo	Niger
Equatorial Guinea	Nigeria
Ethiopia	Senegal
Gabon	Sierra Leone
South Sudan	Sudan
Tog	Uganda

## **CENTRAL & SOUTH AMERICA**

Argentina

Brazil

Ecuador

Guyana

Paraguay

Suriname

Venezuela

Bolivia

Colombia

French Guiana

Panama

Peru

Trinidad and Tobago

### **Yellow fever vaccine specification**

- Yellow Fever Vaccine is an attenuated, live-virus preparation of the 17D strain of yellow fever virus.
- A single dose correctly given confers immunity in 100% of recipients.
- Protective immunity is achieved only after 10 days of yellow fever vaccination and persists till life of person vaccinated.
- This vaccine is given as a single injection intramuscularly.
- Yellow fever Vaccination Certificate becomes valid only after 10 days of vaccination.

### **Who should be vaccinated with Yellow Fever Vaccine?**

- Passengers travelling to and from YF endemic countries (countries where Yellow Fever disease is persisting) are required to be in possession of a “VALID YELLOW FEVER VACCINATION CERTIFICATE” issued by authorized and designated vaccination centers in India.

- Those found not in possession of such Valid certificate or defective certificate as enumerated by the WHO, are quarantined for a period till the YF certificate becomes “valid” or until a period of six days, reckoned from the date of last possible exposure to infection, has elapsed, whichever occurs first.

### **Who should not be vaccinated with Yellow Fever vaccine?**

- Anyone with allergy to eggs, chicken proteins, or gelatin.
- Pregnant women.
- Children younger than 09 months of age
- Immune system is weakened as a result of cancer /HIV AIDS or other medical conditions.
- Patients on transplant, radiation or drug treatment (such as steroids or cortisone, cancer chemotherapy, or other drugs that affect immune cell function).
- Persons with acute/moderate illness (with or without a fever) should postpone receiving this vaccine until they are well.
- Patients with thymus disorder, such as myasthenia gravis, DiGeorge syndrome, or thymoma or Thymus removed.
- Patients with major liver or kidney disease.

### **Please note :**

- Nursing mothers and mothers with children <9 months should avoid or postpone travel to an area where there is risk of yellow fever.
- Adults 60 years of age and older might be at increased risk for severe problems following vaccination.



-For persons who cannot be vaccinated due to the above reasons, an **Exemption Certificate** can be given if the travel is necessary. With this the patient can undertake travel but on return have to undertake quarantine (isolation).

### **What are the side-effects post vaccination?**

#### **Mild side-effects :**

- Fever and with aches, soreness, redness or swelling where the shot was given. Most of the patients usually do not complain of any pain.
- Headache, feeling tired, muscle aches, fever for 24 hours starting 3-9 days after the vaccine (only in 2-10% cases)

#### **Serious side-effects : Extremely rare**

- Severe allergic reaction to a vaccine component (about 1 person in 55,000).
- Signs of an allergic reaction can include difficulty in breathing, hoarseness or wheezing, hives, paleness, weakness, a fast heart-beat, or dizziness within a few minutes to a few hours after the shot.
- **Immediately inform the doctor/ Nursing officer on duty if you have these symptoms.**
- **It is always recommended to wait 30 minutes in the clinic after vaccination.**
- The vaccination clinic should maintain the emergency medical kit necessary for non-serious or serious AEFI and should be made available to the patient as and when required.

## **Can one take Yellow fever vaccine from any Hospital or Private practitioner?**

- Yellow Fever Vaccination received in India is valid only if it is received from Govt. of India recognized centers only.
- AIIMS GUWAHATI, is the only authorized centre for Yellow Fever vaccination in the North East region.

## **Vaccination procedure at AIIMS GUWAHATI.**

AIIMS Guwahati is the first Yellow Fever vaccination centre in the entire North East India and will cater to the population of the entire NE region.


- The vaccinees will have to take a prior appointment after which a date will be provided for the vaccination.
- Email ID for appointment:  
[yellowfeveraiimsguwahati@gmail.com](mailto:yellowfeveraiimsguwahati@gmail.com).
- Contact number: **0364-2800622**
- Necessary instructions will be given via email after the appointment is confirmed.
- The vaccination will be done on every working Tuesday of the month from 9am to 1 PM.
- Registration is mandatory prior to vaccination. The services will be provided on a first come, first serve basis.
- On the appointment date, the patient will have to proceed first to the immunization room (Room No:1035) where an informed consent form will be provided to the vaccinees which they have to read carefully and provide their informed consent.

- Waiting time may vary, since it is a group vaccination. All beneficiaries are requested to wait in the waiting area and follow the instructions given to them.
- After, informed consent, if no contraindications are ruled out, the vaccinee will have to proceed to the registration counter for registration and payment.
- An amount of Rs 300/- will be charged for every vaccination, and Rs 30/- for one time registration.
- After registration and payment, the vaccine will be administered.
- **The vaccinees are required to bring their original passport at the time of vaccination.**

Source : Yellow Fever Vaccination. Available from : [https://  
www.ihpoe.mohfw.gov.in/vaccination.php](https://www.ihpoe.mohfw.gov.in/vaccination.php)

\*\* The guidelines are subject to change as per the recommendations of DGHS, MohFW, GoI.

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 International Health Regulations.  
 ଯଦି ଟିକାକରଣ କରାଯାଇଛି ତେବେ ଏହାକୁ ସଂପର୍କିତ ନାମ ଓ ରୋଗ ବା ଅବସ୍ଥା ସହିତ ଲେଖିବାକୁ ହେବ (ନାମ ଓ ରୋଗ ବା ଅବସ୍ଥା) **FIÈVRE JAUNE** conforme/mient au Règlement  
 sanitaire international.

टीका/टीकरण का नाम Vaccine or Prophylaxis. Vaccin ou agent Prophylactique.	दिनांक Date	टीका लगाने वाले के हस्ताक्षर और उपाका सहस्यक्षर पर Signature and professional status of supervising clinician. Signature et titre du clinicien responsable	टीका/टीकरण का निर्माता और उसकी श्रेणी दर्शाए Manufacturer and batch no. of vaccine or prophylaxis. Fabricant du vaccin ou de l'agent prophylactique et numero du lot.	प्रमाण पत्र की श्रेणी से : N° : ..... Certificate valid from : until : Certificate valable a partir du : jusqu'à :	टीका लगाने वाले के को लगाने वाले Official stamp of the administering centre. Cachet official du centre habilite.
पीलू ज्वर का टीका YELLOW FEVER VACCINE		Dr Himashree Bhattacharyya, MBBS, MD Associate Professor Community & Family Medicine AIIMS Guwahati	FSASI CHUMAKOV FSC	“टीकाकरण की आजीवन वैधता” “Life of person vaccinated” “Vie entière du sujet vaccine”	

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Any amendment of this certificate, or certificate, or failure to complete any part of it, may render it invalid. Toute modification de ce certificat, ou de l'un des certificats, ou l'omission d'une quelconque des informations demandées entraine la nullité du certificat.

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Ce certificat est valable jusqu'à la date indiquée pour la vaccine ou l'agent prophylactique administré. Il doit être établi intégralement en anglais ou en français, le même certificat peut aussi être établi dans une autre langue, en plus de l'anglais ou du français.

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ज्वर टीकाकरण कार्यक्रम  
National Programme of Vaccination  
आयुर्विज्ञान विभाग  
SCIENCE DEPARTMENT  
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**YELLOW FEVER VACCINE**  
**Live Freeze-Dried**

Indication: for preparation of the solution for intramuscular subcutaneous injections

Concentrations:  
Single dose vaccine:  
1.0 ml containing 1000 TCID<sub>50</sub> units  
Lanes 20 mg  
Lanes 12 mg  
Lanes 12 mg  
Lanes 12 mg

1 dose (0.5 ml)  
10 ampoules of the vaccine, 2 doses (1.0 ml) in each

FIELD CHOLERA (FC) AND POLIO (POLIO) VACCINES  
Premises: Building 1 Village of Malinovskiy Polytechnic Settlement  
Moscow, Moscow 125811 Russian Federation

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