

Consultancy – Terms of Reference

1. Overview of The Union

Since our founding as a global scientific organisation in 1920, The Union has drawn from the best evidence and the skills, expertise and reach of our staff, consultants and membership in order to advance solutions to the most pressing public health challenges affecting people living in poverty around the world.

The Union has thousands of individual and organisational members forming an international network of huge influence and knowledge that is the bedrock of our work.

We have three main approaches to achieving our mission:

- As a scientific organisation, The Union’s approach starts with evidence. We conduct research so that we can know the nature of the challenges we face and their most effective solutions.
- Through our peer-reviewed journals, our global and regional conferences, and through training courses and technical assistance, we provide platforms for sharing scientific knowledge with stakeholders around the world. A flagship Union event each year is The Union World Conference on Lung Health where over 3,000 participants come from around the world to learn about the latest research, policy developments and programmatic advances. The conference attracts high profile, influential speakers including those who have survived TB as well as Ministers of Health and leading researchers.
- By directly delivering health services and advocating on behalf of those affected by tuberculosis and lung disease, we directly act on the best available scientific knowledge.

Know. Share. Act. These principles have driven The Union’s work since its founding. For more information about The Union, please visit www.theunion.org

2. Background

Union Courses provides the knowledge and skills required by health care professionals and programme managers to develop public health programmes that are clinically sound and administratively effective. Standardized curricula with customization for local contexts cover both theory and international best practices. There is an emphasis on the challenges presented by limited-resource settings and the work environments where participants will apply their new skills. Faculty are renowned globally for their clinical experience and seats on major medical and programmatic guideline committees.

In October 2019, The Union released the “Prevent Tuberculosis: Management of TB Infection course”¹ to improve the knowledge regarding all aspects of TB Infection care, including diagnosis and treatment with the aim of increasing country-level implementation of LTBI care among:

- i) household contact of people affected by TB, especially under-five-year-old contacts of infectious TB patients,
- ii) persons with risk factors to develop TB
- iii) people living with HIV (PLH) in care

Following the success of this first training, The Union is going to develop an **Advanced Training on TB**

¹ <https://coursesonline.theunion.org/theunion/>

Infection. The course will include two modules:

Module 1: Cascade of Tuberculosis Preventive Care

- Identification of populations at risk (PLHIV as part of the HIV care package, household contacts and others)
- Ruling out active TB disease
- Testing for LTBI
- Providing treatment
- Monitoring adverse events, adherence and completion of treatment

Module 2: Issues to consider for the programmatic implementation of TPT

- Procurement and Supply Chain Management
- Testing and lab consumables for TBI testing
- How to transition between regimens
- Manage multiple regimen procurement and forecasting

- Monitoring and Evaluation of TPT programmes
- Building TB infection care cascades and incorporating into support and supervision

- Integration with other programmes – National Aids Programmes, Child and Maternal Health Programmes, Migrant programmes etc
- Funding requirements for TPT programmes and potential funding models
- Examples of successful TPT programmes/campaigns

This outline will be refined by the Lead Facilitator and The Union experts.

The target audience for this course are National TB Programme (NTP) staff; National AIDS Programme (NAP) staff; clinicians (specialists, paediatricians, pneumologists, general practitioners, nurses) working with TB and/or HIV patients and other high-risk groups; health care workers at all levels.

The development and delivery of the course is being sponsored by Qiagen, but the scientific content of the course will be developed independently and reviewed by a committee formed by Union members.

3. Purpose of the consultancy

The purpose of this assignment is to lead and/or develop the course curriculum for the Advanced Training on TB Infection mentioned above that will be taught online through pre-recorded virtual lectures, training videos, assignments, key literature, quiz questions and clinical case studies.

Two experts needed:

- Lead Facilitator, to provide technical support on TBI, coordinate the input from various experts and ensure linkage with the TBI general course (“Prevent Tuberculosis: Management of TB Infection Course”).
- Supply Chain / Pharmacy expert to develop specific content on Procurement and Supply Chain Management.

4. Timeline

- Announcement of ToR by early June 2021
- Deadline to submit expressions of interest by 21 June 2021
- Selection of consultants by 28 June 2021
- Finalise course outline and general scenario by 12 July 2021
- Review by review committee by 26 July 2021

- Development of course content by 16 August 2021
- Review by review committee by 30 August 2021
- Finalize content and record presentations by 20 September 2021
- Course uploaded on LMS by 11 October 2021
- Validate course content on the LMS platform and publish it by 18 October 2021

The Advanced TB Infection Online Course will be launched during The Union Conference, on the week of the 18 October.

5. Scope of work

- a. Develop a curriculum for the online course consisting of adult learning approaches. Innovative online learning tools will be preferred.
- b. Write the content for the modules liaising with Union review committee members and other consultants where required for content.
- c. Develop clinical case studies appropriate to the curriculum and High Burden Countries settings.
- d. Provide additional self-study content suggestions, like e.g., articles, videos, other resources
- e. Provide recordings of the learning content.
- f. Develop quizzes for each module and pre and post-test questions.

6. Requirements

For the Lead Facilitator:

- University degree in medicine and/or public health with at least 10 years of experience in TB
- MPH preferred
- Experience in implementing TPT with experience of working or implementing TPT in high burden countries
- Outline of scientific publications on the subject
- Strong affinity with and experience in training and capacity building is required. Experience in online or virtual training formats preferred, educational qualifications will be advantageous
- Good understanding of the End TB Strategy, WHO TB related policies and guidelines.
- Ability to work to timelines and coordinate teams.

For the Supply Management / Pharmacy expert:

- University degree in pharmacy with at least 10 years of experience in TB
- At least 10 years of experience in supply chain management, with experience of working in high burden countries
- Outline of scientific publications on the subject
- Strong affinity with and experience in training and capacity building is required. Experience in online or virtual training formats preferred, educational qualifications will be advantageous
- Good understanding of the End TB Strategy, WHO TB related policies and guidelines

Language requirements:

Essential: expert knowledge of English

Desirable: knowledge of French and/or Spanish would be advantageous

7. Place of assignment

Home-based

8. How to apply

Send in your CV, motivation letter, short project plan with estimated number of working days and

your daily consultancy rate to hr@theunion.org

Please reference Advanced Training on TB Infection and the consultancy you are applying for. Closing date: 21 June 2021