TB Drug Management in Azerbaijan

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SIAPS Systems for Improved Access to Pharmaceuticals and Services

World Health Organization REGIONAL OFFICE FOR Europe

Stop TB Partnership

Implementation of the DOTS program in Azerbaijan

- Stage 1—1995 insufficient financing by the donors
- Stage 2—2003 inclusion of 19 districts

  2004 additional inclusion of 28 districts

  2005 all districts in program

  2009 last year of humanitarian aid

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Implementation of the DOTS-Plus Program in Azerbaijan

- August 2008—pilot project for 20 courses of second-line drug treatment financed by the Global Fund
- 2009—70 courses of treatment
- 2010—240 courses of treatment
- 2011—362 courses of treatment
- 2012—300 courses of treatment
- 2013—560 courses of treatment

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Strengths

- Uninterrupted supply of TB drugs financed by the government and external donors (same drugs with the same quality)
- Administration of the combination drugs
- Capacity for MDR-TB treatment
- Opportunity of comparison with the international rates.

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Actions Taken

- January 3, 2008—Ministry of Health (MoH) issues executive order to cancel sale of first-line drugs (FLD)
- 2010—the national budget completely covers the need in FLD.
- 2012—partial purchase of second-line drugs (SDL)
- Annually, the government allocates about 3,000,000 manat (comparable to euro) to the TB control program for FLDs, SLDs, and drugs to manage side effects

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Process of Procurement

- Request preparation (National Tuberculosis Program [NTP])
- Request approval (MoH)
- Procurement process (Center of Innovations and Supply)
- Quality control
- Distribution of TB drugs (NTP, MoH)

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Request Preparation

- Annual request for FLDs is being prepared by the NTP on the basis of the number of patients in the previous year with consideration of the remaining drugs and a one-year buffer
- The request for the SLDs is based on the projected number of patients with consideration of treatment regimens

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Procurement Mechanism

- Open tender
- Direct purchases
- Negotiations

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Special Conditions That Regulate the Procurement of TB Drugs

- Drug registration in the country
- WHO prequalification
- Compliance with GMP (Good Manufacturing Practice)
- Shelf-life of a drug at the time of delivery

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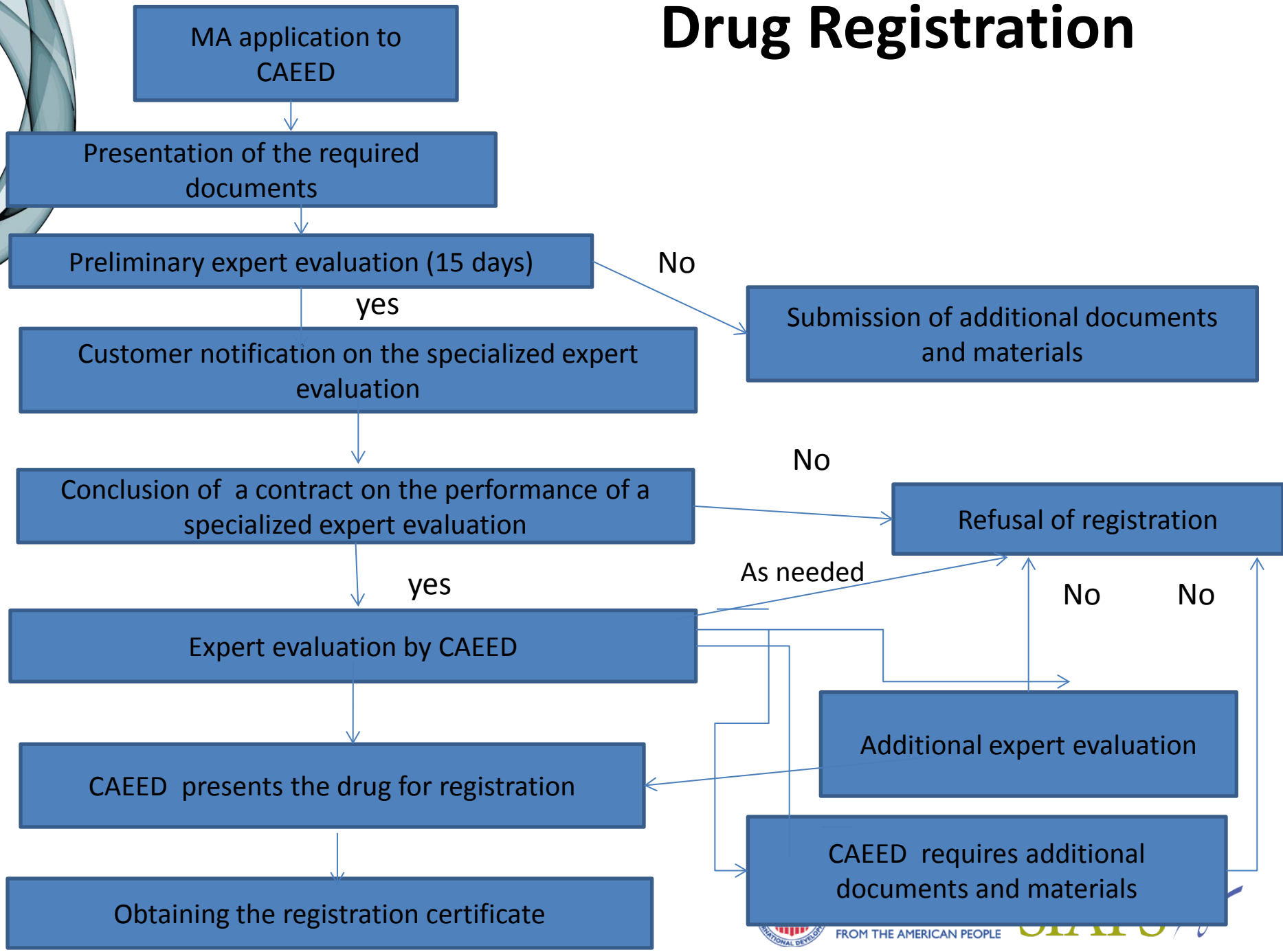
Drug Registration



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Import of drugs

- License (Import permit from the MoH)
- Agreement
- Invoice
- Quality certificate
- Certificate of origin

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Quality Control

Every batch of supplied drugs undergoes expert quality examination at the CAEED, after which the drug can be utilized.

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Distribution of TB drugs

- For the FLDs distribution the NTP prepares quarterly allocation approved by the MoH
- Distribution to the facilities through the Center of Innovations and Supply
- Distribution of SLDs through NTP

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Challenges

- Lack of registration of some drugs
- No registration of capreomycin
- No registration of the combination drugs
- Mono-treatment

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