

## **DEVELOPING COUNTRIES VACCINE MANUFACTURER'S NETWORK (DCVMN)**

DCVMN is a voluntary public health driven alliance of vaccine manufacturers from developing countries aim to provide a consistent and sustainable supply of quality vaccines at an affordable price to developing countries and also to the entire globe. Few of them are already Prequalified by W.H.O. for supplying vaccines produced by us to U.N. & Allied Agencies which include BCG, DT, DTwP, OPV, TT, M, MR, MMR, Hep-B. & YF.

The DCVMN is an affinity group of vaccine producers comprised of vaccine manufacturing companies from developing and middle-income countries globally, interested in networking and collaboration amongst themselves. The group is made up of state-owned producers and private producers, both large and small. Formally founded at a meeting in Bandung, Indonesian with only 7 members in the year 2000, now the membership has grown to more than 20. Some member companies are already able to produce high quality vaccines suitable for both local markets as well as for sale to UN agencies including UNICEF, PAHO's Revolving Fund, WHO and GAVI's Global Vaccine Fund.

### **Membership Categories**

Full members of DCVMN are members with WHO pre-qualification for sale by UN Agencies located in countries with a fully functional National Regulatory Authority (NRA). Prospective Full (PF) members of DCVMN are vaccine manufacturers located in countries with a fully functional National Regulatory Authority working towards attaining the status of pre-qualification. Associate members of DCVMN are those members who are committed to becoming viable and do not have a fully functional NRA but have the viability to supply to UN agencies.

Pre-qualified vaccines currently available from DCVMNs are BCG, DT, DTwP, OPV, TT, M, MR, MMR, Hep-B, YF. These vaccines are made available through UNICEF and WHO and have private export markets. Most of the organizations are expanding their capacities and adding new technologies including DTwP based combination vaccines and Hib. and have R&D efforts toward rotavirus, pneumococcus, and other vaccine needs.

## **DCVMN GOALS**

The goal of DCVMN is to provide quality vaccines at affordable prices to the developing world, including those vaccines in need in developing countries and those in which there is limited interest to industrialized nations and possibly, big pharma. To obtain recognition that developing country vaccine producers have an essential role in assuring availability of vaccine to immunize every child. Encourage continuation of research and development efforts by full members to meet the emerging vaccine needs in the developing world. Foster the development of PF and associate members of the network to attain the status of WHO pre-qualification. Foster collaboration and communication amongst members of the network and actively participate in the international vaccine community to accomplish the network specified goals.

## **DCVMN specific objectives**

The specific objectives of DCVMN are to offer all EPI vaccines including Hep-B and Hib at affordable prices from manufacturers meeting WHO requirements and product specific requirements. It needs to provide a platform for developing priority projects guided by WHO with regard to global vaccine needs in line with our national needs (DTwP based combination vaccines, under utilized vaccines for DCs, and coordination of R&D efforts and clinical trials). It should provide a repository of information, such as an inventory of current and potential production capacities and facilitate information exchange amongst members and also work as facilitator for technology transfer. It should provide independent laboratory support for members projects and harmonize regulatory requirements.