

# Health **FAX**

## Shortage of Td-IPV Vaccine

Attention: **Physicians, Nurse Practitioners, Walk in Clinics, Family Health Teams**

Date: February 2, 2011

At the present time, Ontario has a limited quantity of Td-IPV vaccine, and will be unable to secure additional supply until June 2011. Health care providers are being asked to reduce inventory of this vaccine in order to avoid wastage and ensure that those who need it will receive the vaccine.

### **Immunization criteria for Td-IPV vaccine**

According to the Canadian Immunization Guide, 2007, booster doses of polio vaccine are not routinely recommended for adults who have completed the primary series of polio vaccine in childhood. The exception is for those persons at high risk of exposure to polio.

Td-IPV can be given to persons who are due for a Td booster and are at high risk of exposure to poliovirus (e.g., travellers going to destinations where polio is endemic or where there are outbreaks occurring; documented outbreaks of VAPP and workers in refugee camps), if their last dose of polio vaccine is 10 years or more ago.

In addition, adults should be offered Td vaccine every ten years.

IPV can be given alone if Td vaccine is not required.

Children 7 years of age and older who missed receiving DTaP vaccine (Quadracel) at 4 to 6 years of age, should be offered Tdap plus IPV (2 separate injections). Quadracel is only licensed for use until the child's 7<sup>th</sup> birthday.

Adolescents 14 to 16 years of age should be offered a booster dose of Tdap, not Td-IPV. Please note: the health unit no longer provides immunization clinics in high schools. Health care providers should immunize adolescents with their 14-16 year booster as opportunities are available.

Please ensure that parents are aware that they need to provide the health unit with their child's immunization information every time a vaccine is received.

**If you have any questions or comments please contact the Vaccine Preventable Disease Program at 877-721-7520 or 705-721-7520 extension 8806.**