RotarixTM Eligibility and Schedules

This chart is intended for information purposes only. It is meant to assist health care providers with the eligibility criteria and timing of routine and alternative vaccine administration schedules for RotarixTM. For the complete childhood immunization schedule, please refer to the *Publicly Funded Immunization Schedules for Ontario*.

Table 1: ROUTINE rotavirus (Rotarix™) immunization

| Recommended routine schedule for rotavirus oral immunization | | | |
|--|-------------------------|--|--|
| Age of vaccination | Recommended dose number | | |
| 2 months old | Dose 1 | | |
| 4 months old | Dose 2 | | |

Table 2: RECOMMENDED vaccines and doses required to complete the rotavirus (RotarixTM) immunization series

Recommended alternative schedule for rotavirus oral immunization at 6 to 24 weeks of age

| Vaccine and dose number | Timing | | |
|----------------------------------|--|--|--|
| Rotavirus - 1 st dose | First visit* | | |
| Rotavirus - 2 nd dose | Second visit: 4 weeks after first visit and ≤24 weeks of age | | |

* Although the vaccine manufacturer has indicated that the first dose may be administered as early as 6 weeks and as late as 20 weeks of age, NACI recommends that the first dose be administered between 6 weeks, and before 15 weeks of age as the safety of providing the first dose of rotavirus vaccine in older infants is not known

Table 3: RECOMMENDED and minimum ages and intervals for rotavirus (Rotarix[™]) oral immunization

| Recommended and minimum ages and intervals for rotavirus oral immunization | | | | | |
|--|-------------------------------|------------------------------|---|----------------------------------|--|
| Vaccine and dose number | Recommended age for this dose | Minimum age for this dose | Recommended interval to next dose | Minimum interval to next dose | |
| Rotavirus – 1 st dose | 2 months | 6 weeks | 2 months | 4 weeks | |
| Rotavirus- 2 nd dose | 4 months | 10 weeks | | | |

NOTE: According to the Rotarix[™] product monograph, all doses should be administered by 24 weeks of age. The product monograph is available at: <u>http://www.gsk.ca/english/docs-pdf/Rotarix_2011.pdf</u>

