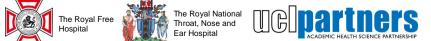
ROYALFREE world class care and expertise







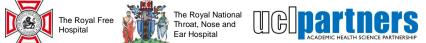


Royal Free Opportunistic Childhood Immunisation

Dr Minal Gandhi – Consultant Paediatrician **Steve McKenna – Lecturer Practitioner, Child Health Anthony Geraets – Improvement Administrator Dr Alison Rodger – Consultant Infectious Diseases Public Health** Lisa Hammond Paediatric Lead Nurse Angela Bartley – Public Health Lead



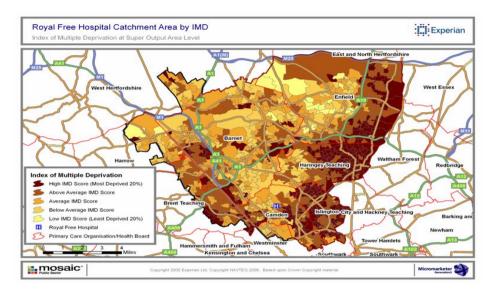




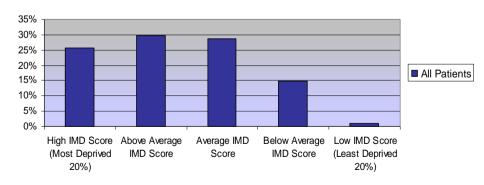


Why an acute trust?

- London has lower vaccination rates than the **UK Average**
- Acute trusts see a high number of hard to reach communities



Deprivation Score RFH Patients











Opportunistic Childhood Vaccinations

- Barnet & Camden PCTs requested support to increase local vaccination rates
- We agreed a pilot and tariff per vaccination episode
- Our aim was to assess feasibility and acceptability of an opportunistic immunisation service for children at the paediatric outpatient department; Royal Free Acute NHS Trust

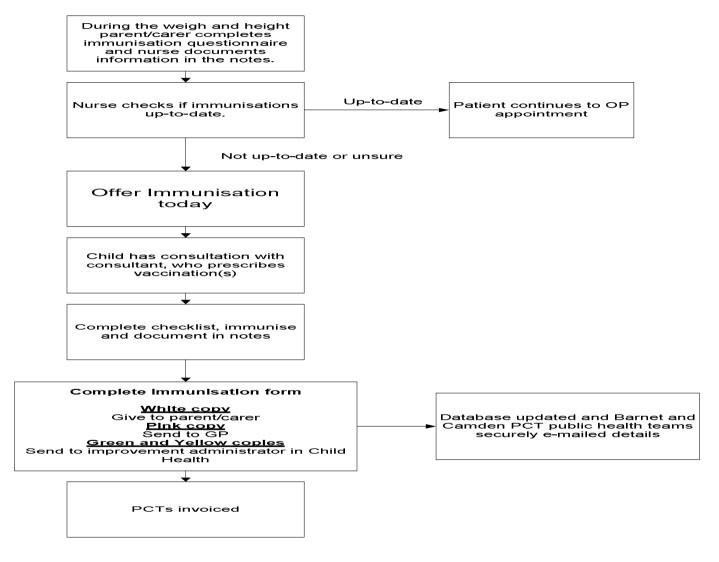








Immunisation Process for Paediatrics Out-patients Department









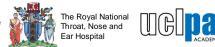


Pilot

- The service was aimed at children > 1 month behind immunisation schedule.
- A combined information leaflet/questionnaire screened for eligibility and collected information on demographics and reasons for failure to immunise.
- Immunisation history was obtained through the red book (PCHR) or if not available, by parental memory
- Process mapping of patients attending the OPD was used

Don't know= not immunised









6 Month Pilot - Results

- In total 701 (17.2%) of 4070 paediatric OPD attendances were screened
- Of those screened, 98 children (13.4%) had previously refused to be vaccinated in the community.
- Of the 55 eligible children not vaccinated; reasons were only available for 21 children, but in 13 cases it was due to parental refusal to consent.
- All parents whose children were vaccinated reported they found the service satisfactory and acceptable.
- There was initial reluctance by OPD staff to accept the service as a core clinical duty.
- Strategies and training to improve staff competencies and motivation were developed.

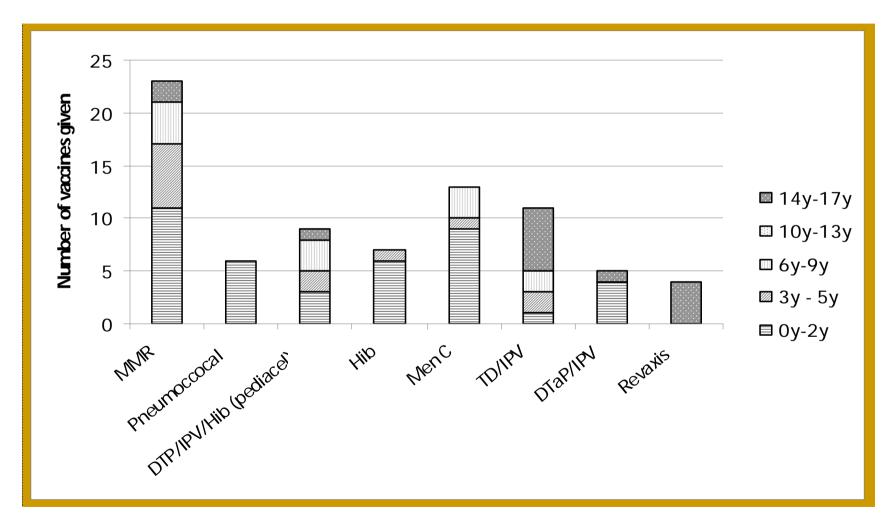








Vaccines administered











What's worked

- Team effort
- The opinion of an experienced paediatric nurse was instrumental in persuading parents to accept immunisations.
- Changing staff culture to incorporate this service into core clinical practice was our greatest challenge.
- Providing incentives and timely feedback to staff proved important strategies as was adding the programme to the paediatric targets review.
- Availability of the online immunisation database (RIO) would improve accuracy of screening for eligible patients.

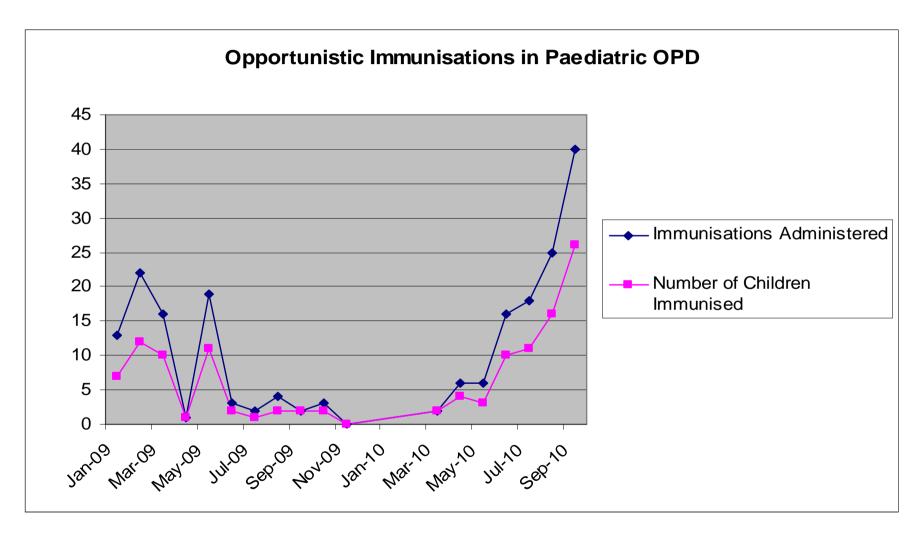








Results so far...



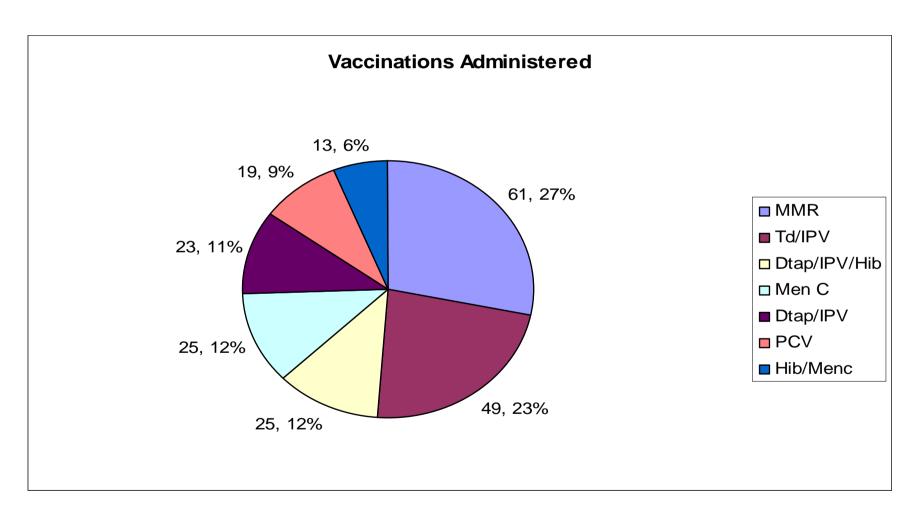








Vaccines administered



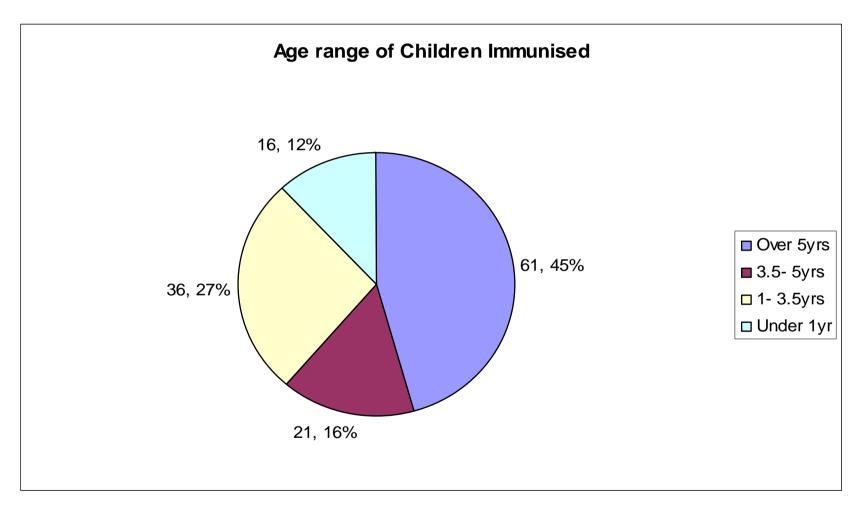








Age range











Thank you

Any Questions?





