



7^e Colloque CoReVac en partenariat avec I-REIVAC

Vaccination in the extreme ages of life

12 December 2017,

Pasteur Institute – Paris

Scientific Committee

**Odile Launay
Roger Le Grand
Daniel Levy-Bruhl
Camille Locht
Evelyne Jouvin-Marche**

Vaccination in the extreme ages of life

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| 9h00– 9h25 | Welcome address | Yazdan Yazdanpanah |
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SESSION 1 : Maternal and neonatal vaccination

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| 9h25 – 9h50 | Key note lecture: Perception of maternal vaccination | Rose Wilson |
| 9h50 – 10h50 | Vaccines against pertussis | |
| 9h50 – 10h10 | Epidemiological state of the art about pertussis infection | Nicole Guiso |
| 10h10 – 10h30 | Novel strategies of vaccination during pregnancy | Elke Leuridan |
| 10h30 – 10h50 | Nasal vaccine against pertussis | Camille Locht |
| 10h50 – 11h10 | COFFEE BREAK | |
| 11h10 – 12h10 | Vaccines against RSV | |
| 11h10 – 11h30 | Immunity against RSV in neonates : perspectives for RSV vaccines | Richard Lo-man |
| 11h30 – 11h50 | Global view about RSV vaccines | Peter Openshaw |
| 11h50 – 12h05 | Nanoparticule RSV vaccine | Sabine Riffault |
| 12h05 – 12h25 | Feasibility of clinical trials in pregnant women in France | Odile Launay |
| 12h25 – 13h10 | Discussion | |
| “How to develop new projects about maternal and neonatal vaccination?” <i>Odile Launay, Camille Locht and Daniel Levy-Bruhl</i> | | |
| Ethical perspectives for vaccination during pregnancy | | Jean-François Delfraissy |
| Cohort approaches | | Béatrice Blondel Marie-Aline Charles (ELFE, and EDEN) Isabelle Pin (SEPAGES) |

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| 13h10 – 14h15 | LUNCH | |
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SESSION 2: Vaccination in elderly

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| 14h15 – 14h40 | Key note lecture: Epidemiological aspects of vaccine preventable disease in elderly. | Daniel Levy-Bruhl |
| 14h40 – 15h20 | Immunosenescence and vaccination | |
| 14h40 – 15h00 | Memory responses against vaccines | Béhazine Combadière |
| 15h00 – 15h20 | Immune responses in elderly mice | Beatrix Grubeck-Loebenstein |
| 15h20 – 15h40 | COFFEE BREAK | |
| 15h40 – 16h20 | Pneumococcal and Influenza: 2 priorities in elderly | |
| 15h40 – 16h00 | Efficacy of pneumococcus vaccine in elderly | Olga Ochoa Gondar |
| 16h00 – 16h20 | Efficacy of Flu vaccine in elderly | Gaëtan Gavazzi |

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| 16h20 – 17h15 | Discussion | |
| “How to develop new projects about vaccination in elderly?” <i>Odile Launay, Camille Locht and Daniel Levy-Bruhl</i> | | |
| Laboratory approaches | | Emmanuelle Varon Frédéric Batteux |
| Cohort approaches | | Sylvie Van der Werf Alice Gueguen (CONSTANCE) Jean-François Dartigues (PAQUID) Claudine Berr (EVA) Sophie Lienard (Oc-Santé) |
| 17h15 – 17h30 | Closing of the meeting : Perspectives for new research programs | Brigitte Autran and the CoReVac steering committee |