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Salud Pública
Ministerio de Salud

Gobierno de Chile

Vaccination campaign against human papilloma virus in Chile

Vaccine Pharmacovigilance: Adiel Saldaña, PC

Immunization Programme: Marcela Avendaño, RN / Pamela Burgos, RN



BACKGROUND

- ❑ 2014. HPV vaccine introduced in our National Immunization Programme. 9 years old girls.
- ❑ 2015. Catch-up for girls 9-12 years of age.
- ❑ Since 2014 some social networking sites and media have shown a lack in trust in the HPV vaccine safety and efficacy.
- ❑ By 2016 there was an increase in the number of journalistic articles against the vaccine.
- ❑ Complaints are filed to local courts to try to avoid vaccinating minors in different regions of the country.
- ❑ Current vaccination schedule is 2 doses of quadrivalent vaccine, 12 months apart.

Doses Administered

Year	N° Doses Administered
2014	96,919
2015	392,590
2016	366,646

Total doses 2014-2016: 856,155

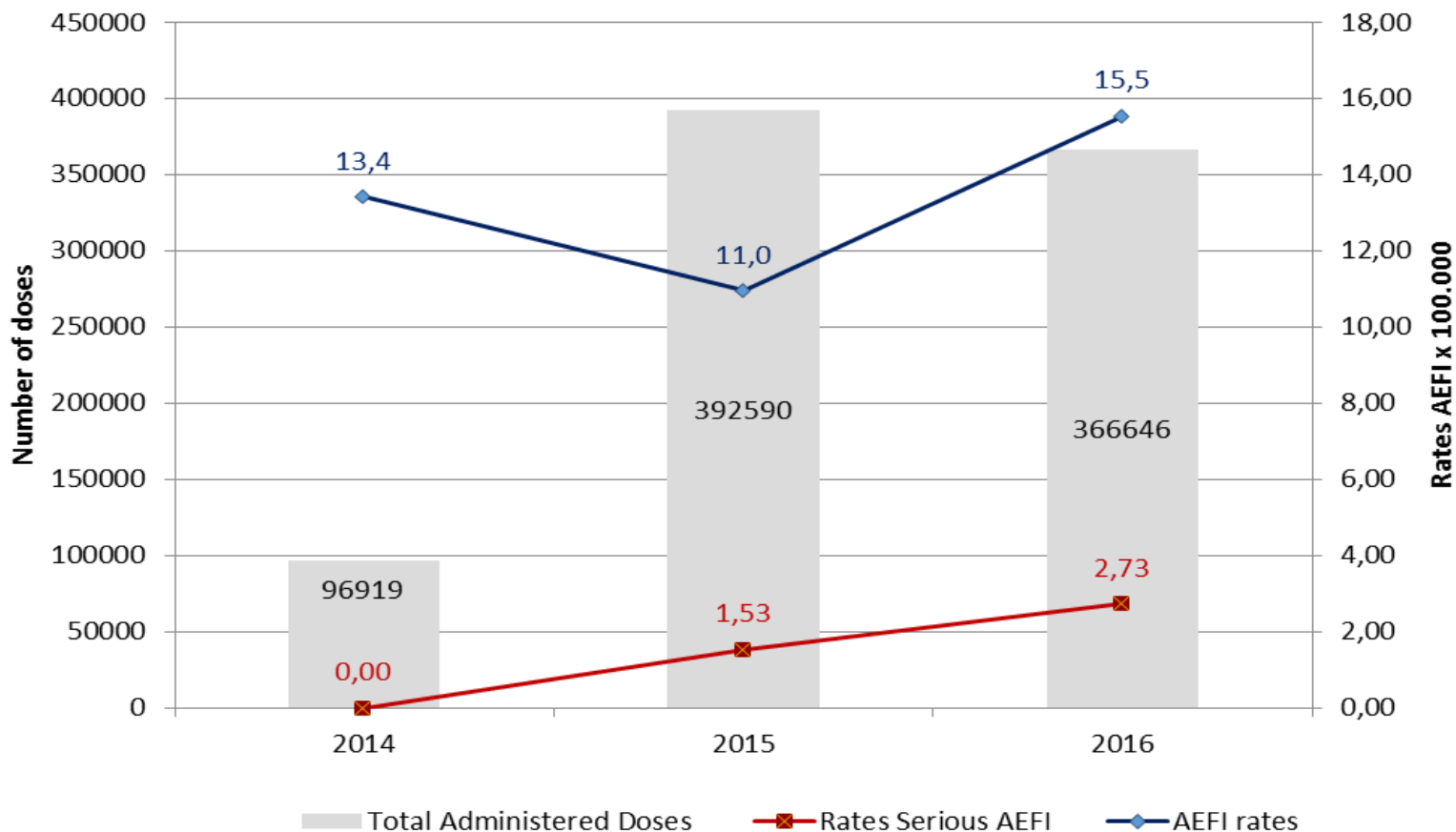


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Passive Surveillance AEFI with HPV4 Chile, 2014-2016

Rates of AEFI and serious AEFI





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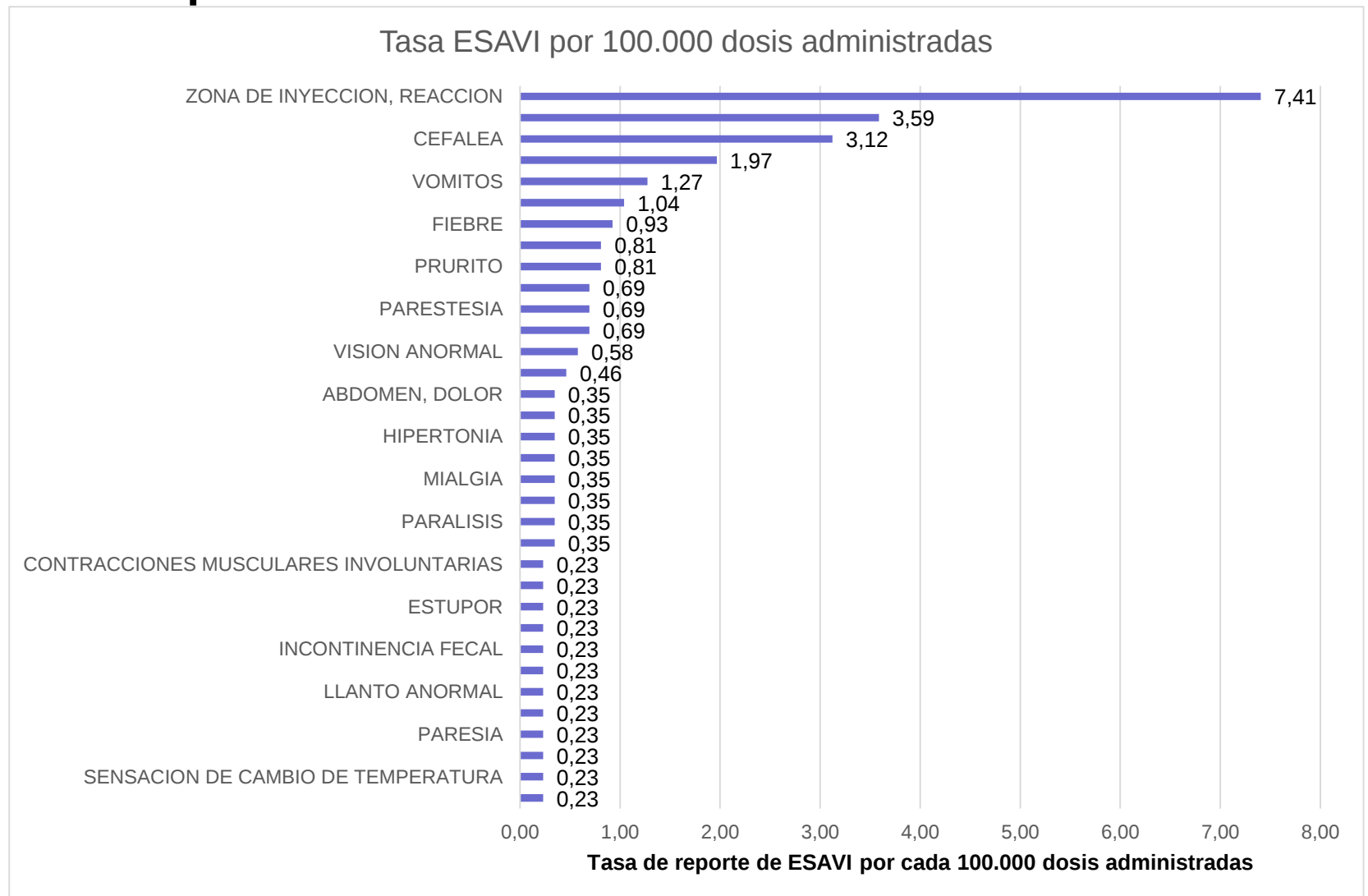
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Passive Surveillance AEFI with HPV4 Chile, 2014-2016

Year	N° Doses Administered	N° AEFI HPV4	N° serious AEFI HPV4
2014	96919	13	0
2015	392590	43	6
2016	366646	57	10

AEFI with HPV4

Rates per 100.000 administered doses



Facebook groups in Chile with information against HPV vaccine

"No- A-Gardasil"

"RED Infancia Chile" (*Chilean Infancy Network*)



May 9th, 2016

AEFI with HPVV in primetime broadcast coverage

Mother said “My daughter suffered from HPV Vaccine”

Doctor said “The evidence does not support that they (HPVV) cause POTS”



Postural Orthostatic Tachycardia Syndrome (POTS)



12 January 2016
EMA/788882/2015

HPV vaccines: EMA confirms evidence does not support that they cause CRPS or POTS

Reports after HPV vaccination consistent with what would be expected in this age group

September 9th, 2016

Court of Talca hosted an application for protection and decided to discontinue local HPV Vaccine administration

Corte de Talca acogió recurso de protección y paralizó vacuna contra papiloma

Autor: G. Sandoval y P. Riquelme

Grupo de apoderadas plantea que falta informar efectos adversos y que aplicación debe ser voluntaria. Ministerio de Salud enfatizó que la inoculación es segura y anunció que impugnarán el fallo.

Durante el año 2016 se presentaron 14 causas en las cortes chilenas contra la vacunación de vacuna VPH desde 11 ciudades diferentes. Ninguna de ellas fue acogida.