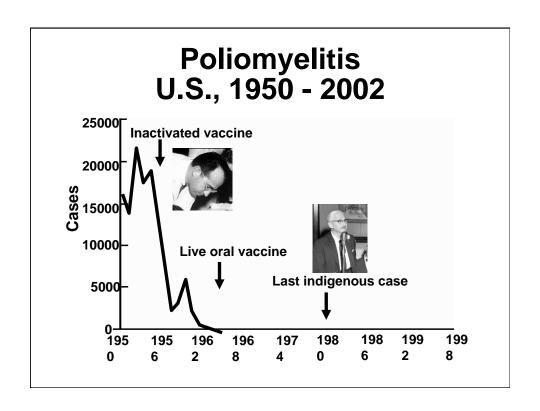
HPV Vaccines: A New Approach to Prevention of HPV Related Disease

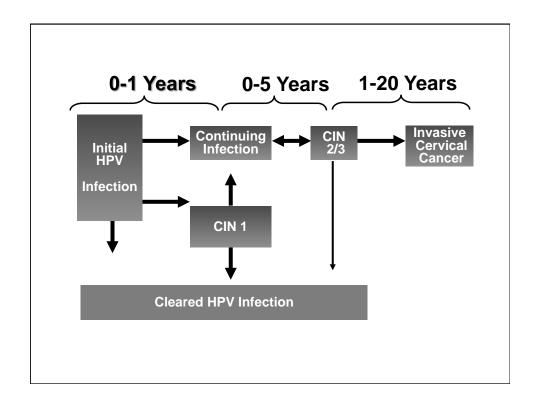
Satellite Conference and Live Webcast

Produced by the Alabama Department of Public Health Video Communications and Distance Learning Division

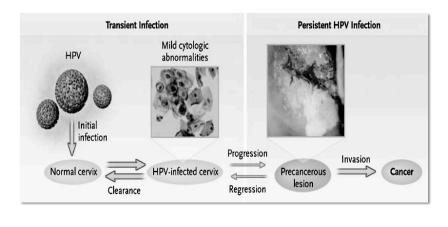


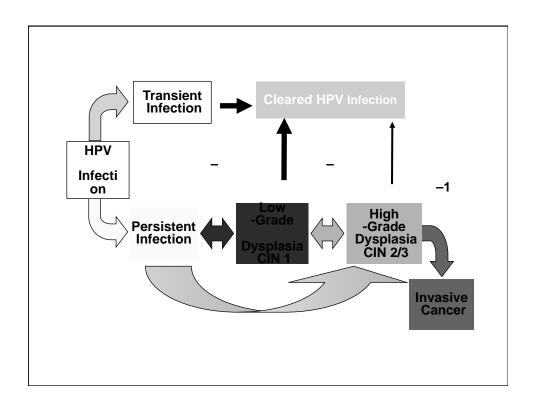
Cancers Caused By Infectious Agents Worldwide

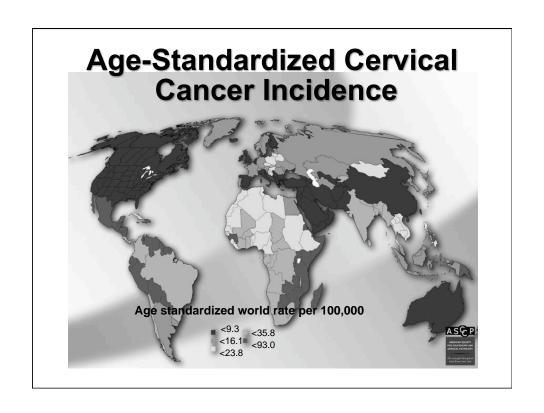
Agent	Site	No. CA	%
H pylori	Stomach	592,000	5.5
HPV	Cervix and Others	561,200	5.2
HBV, HCV	Liver	535,000	4.9
HHV-8	Kaposi's Sarcoma	54,000	0.9
Schistosoma	Bladder	9,00000	0.1
HTLV-1	Leukemia	2,700	
Liver Flukes	Liver/Gallbladder	800	
Total Infection-Related Cancers		1,900,000	18
Total Cancers (for 2002)		10,673,000	

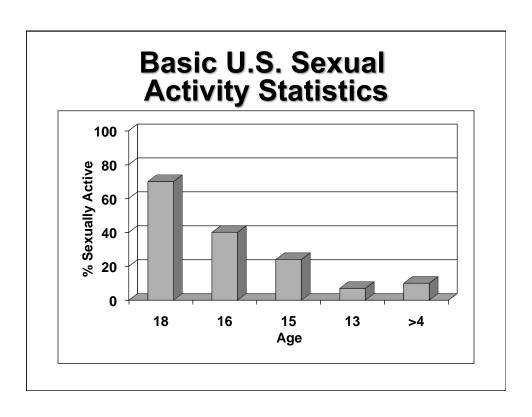


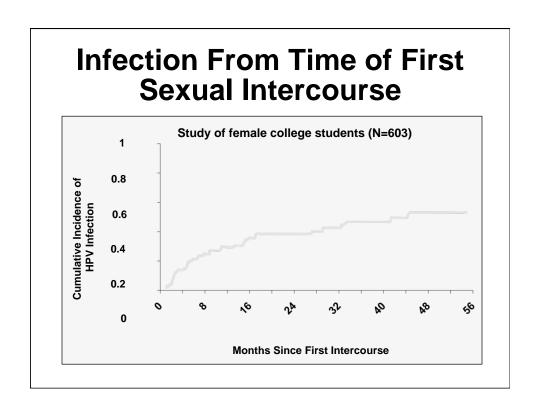
Natural History of HPV Infection and Potential Progression to Cervical Cancer¹

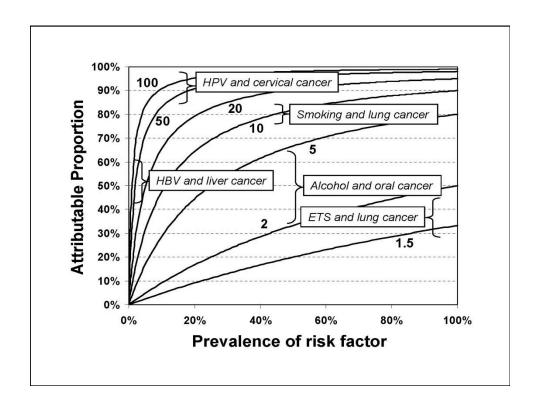


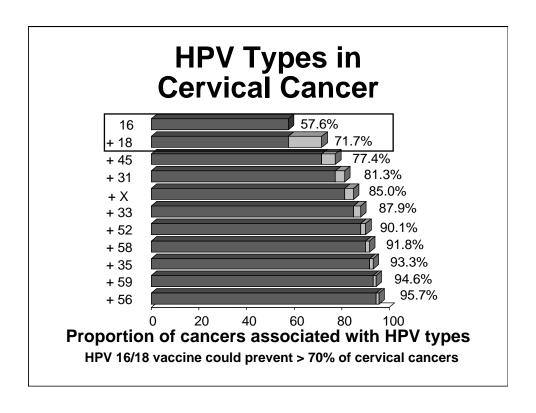


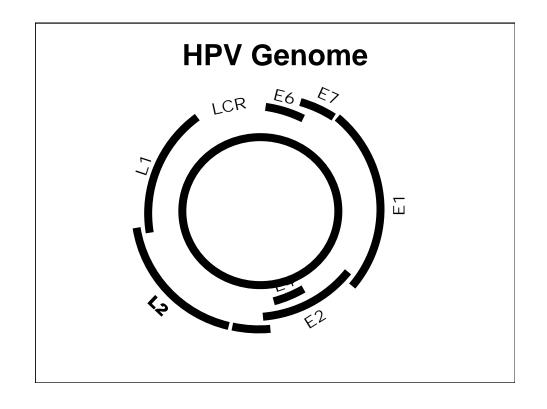




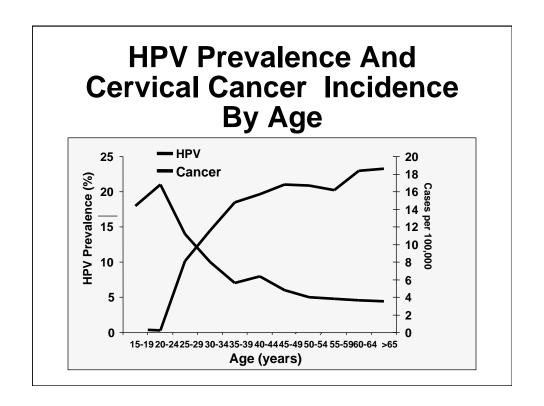




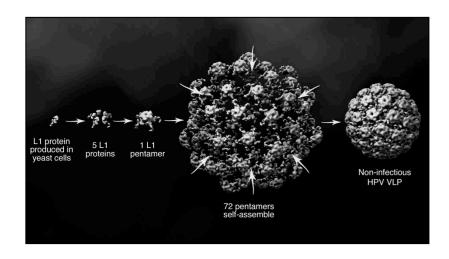


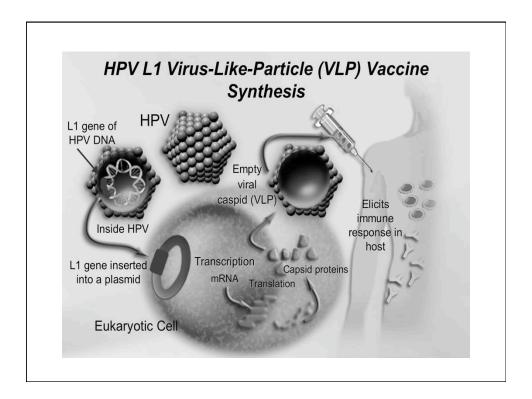


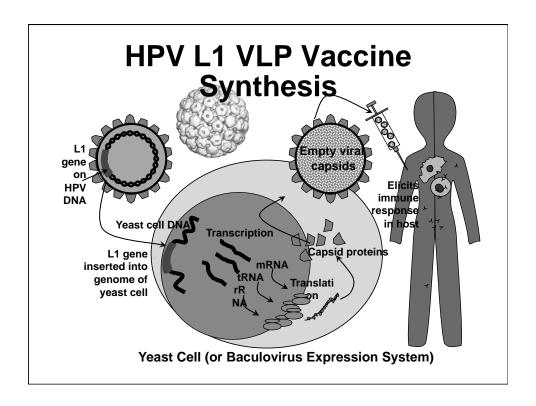
HPV Virions Three-Dimensional Model of Human Papillomavirus Major Capsid Protein (L1) Viral Nucleic Acid (DNA) Published in The PRN Assistance National National National Processing and The 19th Nectional Colline at www.prn.org. Three-dimensional model of 19th Greated by Louis E-Henderson Ph.D., Frederick Cancer Research Center.



Assembly of VLPs¹⁻³

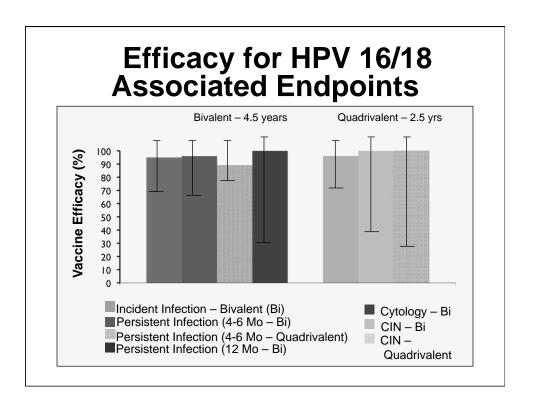






Phase II Randomized Controlled Trials

	Bivalent Vaccine	Quadrivalent Vaccine
Reference	Harper DM et al. <i>Lancet</i> . 2004;364:1757-1765.	Villa LL et al. <i>Lancet Oncology.</i> 2005;6:271-278.
Vaccine Type	Bivalent HPV-16 and HPV-18 VLP ,L1 capsid component	Quadrivalent HPV-6/11/16/18 VLP, L1 capsid component
Concentration	HPV 6 not included HPV 11 not included 20 μg HPV 16 20 μg HPV 18	20 μg HPV 6 40 μg HPV 11 40 μg HPV 16 20 μg HPV 18
Adjuvant	500 μg aluminum hydroxide w/50 μg 3-deacylated monophosphoryl lipid A (AS04)	225 µg aluminum hydroxyphosphate sulfate



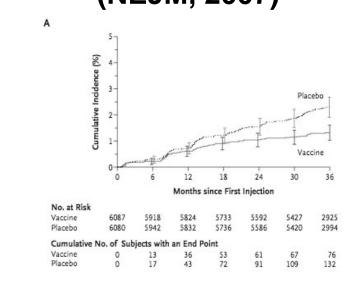
Quadrivalent Vaccine Phase III Trial Efficacy Results in HPV 16/18-Free Women

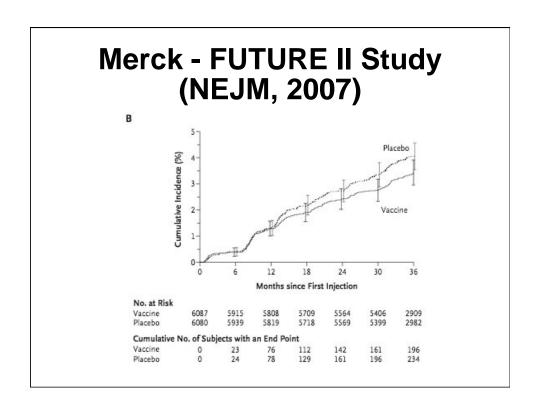
	Vac	ccine	— Placebo		Γ#issay.		Р
End Point	n	Cases	n	Cases	Efficacy (%)	CI	Value
HPV 16/18: CIN 2/3 or AIS	5,301	0	5,25 8	21	100	(76–100)	< 0.001
HPV 6/11/16/18: CIN	2,240	0	2,25 8	25	100	(84–100)	
HPV 6/11/16/18: Condy, VIN 1, VAIN 1	2,261	0	2,27 9	34	100	(89–100)	
HPV 6/11/16/18: VIN 2/3 or VAIN 2/3	2,261	0	2,27 9	7	100	(30-100)	

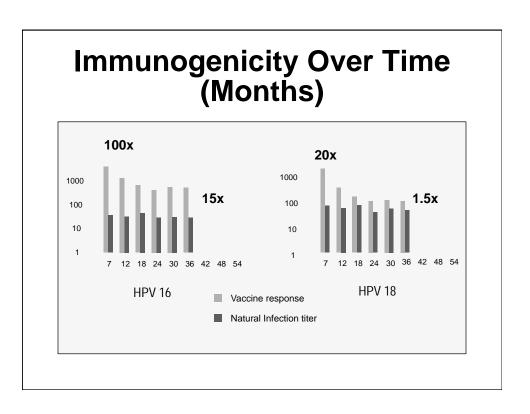
Merck - FUTURE II Study (NEJM, 2007)

	VACCINE			PLAC	PLACEBO		
	Total Subjects	No. of Cases	Rate	Total Subjects	No. of Cases	Rate	Efficacy (95% CI)
Subjects in intention-to-treat population††	6087	83	0.5	6080	148	0.8	44 (26-58)
Lesion type							
Cervical intraepithelial neoplasia grade 2	6087	41	0.2	6080	96	0.5	57 (38–71)
Cervical intraepithelial neoplasia grade 3	6087	57	0.3	6080	104	0.6	45 (23-61)
Adenocarcinoma in situ	6087	5	<0.1	6080	7	<0.1	28 (<0-82)
Lesions associated with any HPV type							
Subjects in intention-to-treat population	6087	219	1.3	6080	266	1.5	17 (1-31)
Lesion type							
Cervical intraepithelial neoplasia grade 2	6087	149	0.9	6080	192	1.1	22 (3-38)
Cervical intraepithelial neoplasia grade 3	6087	127	0.7	6080	161	0.9	21 (<0-38
Adenocarcinoma in situ	6087	5	< 0.1	6080	8	< 0.1	37 (<0-84

Merck - FUTURE II Study (NEJM, 2007)



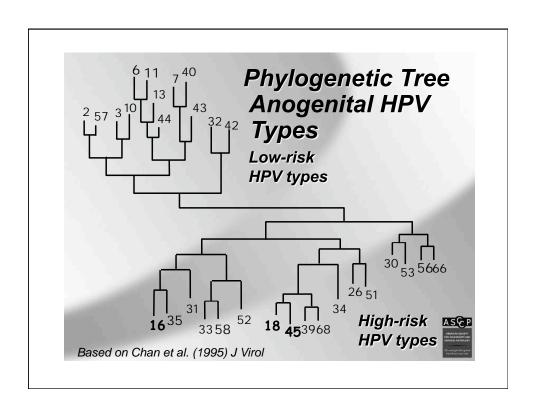




Bivalent Vaccine Protection Against Incident Phylogenetically Related HPV Infections

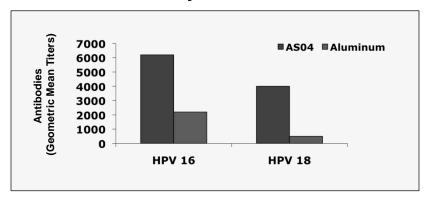
Vaccine	Vaccine			Placebo			
	Total Women	Women w/ Previous HPV Event*	Event Rate (95% CI)	Total Women	Women w/ Previous HPV Event*	Event Rate (95% CI)	Vaccine Efficacy (95% CI)
HPV 45	528	1	0.1 (0-0.4)	518	17	1.2 (0.7-1.9)	94 (63-100)
HPV 31	528	14	0.9 (0.5-1.6)	516	30	2.1 (1.4-3.0)	55 (12-78)
HPV 33	529	12	0.8 (0.4-1.4)	519	13	0.9 (0.5-1.5)	9 (-117-62)
HPV 52	524	40	2.8 (2.0-3.8)	515	48	3.5 (2.6-4.6)	19 (-27-48)
HPV 58	529	14	0.9 (0.5-1.6)	517	16	1.1 (0.6-1.8)	14 (-88-61)

^{*}Previous HPV event included any self-reported HPV 45, 31, 33, 52, or 58 event.



Role of HPV Vaccine Adjuvants

Antibody Levels at Day 210 after Vaccination with Vaccine + AS04 vs. Same Vaccine with Aluminum Salt Only



Safety of HPV Vaccines

	Bivalent Vaccine ¹	Quadrivalent Vaccine ²
Injection Site Pain, Erythema, Edema, Fever	Yes	Yes
Acceptable Rate of Adverse Events	Yes	Yes
New Onset of Chronic Diseases after 4.5 Years	No	-
Serious Adverse Events	No	No

Vaccine-Related Experiences

Injection Site (1 to 5 Days Post-Vaccination)							
	GARDISIL (N=5,088) Placebo (Aluminum) Placebo (Saline) (N=3,470) (N=320)						
Pain	83.9%	75.4%	48.6%				
Swelling	25.4%	15.8%	7.3%				
Erythema	24.6%	18.4%	12.1%				
Pruritus	3.1%	2.8%	0.6%				

Systemic Adverse Event(1 to 15 Days Post-Vaccination)					
GARDISIL (N=5,088) Placebo (N=3,790)					
Fever 10.3% 8.64%					

• Few subjects (0.1%) discontinued due to adverse experiences
The vaccine-related adverse experiences that were observed among recipients of GARDASIL
were at a frequency of at least 1.0% and also at a greater frequency than that observed among
placebo recipients

All-Cause Common Systemic Adverse Experiences*

Adverse Experience (1 to 15 Days Post- Vaccination)	GARDISIL® (N = 5,088) %	Placebo (N = 3,790) %	Adverse Experience (1 to 15 Days Post- Vaccination)	GARDISIL [®] (N = 5,088) %	Placebo (N = 3,790) %
Pyrexia	13.0	11.2	Cough	2.0	1.5
Nausea	6.7	6.6	Toothache	1.5	1.4
Nasopharyngitis	6.4	6.4	Upper Respiratory Tract Infection	1.5	1.5
Dizziness	4.0	3.7	Malaise	1.4	1.2
Diarrhea	3.6	3.5	Arthralgia	1.2	0.9
Vomiting	2.4	1.9	Insomnia	1.2	0.9
Myalgia	2.0	2.0	Nasal Congestion	1.1	0.9

*Greater than or equal to 1% frequency and greater than or equal to the incidence in the placebo group

Three Phase III Trials Are in Progress

Sponsor	VLP Types	Trial Sites
Merck	HPV 16, 18, 6, 11	Multisite
GSK	HPV 16, 18	Multisite
NCI	HPV 16, 18	Costa Rica

Over 40.000 young women will be followed for several yrs Virologic Endpoint: Persistent cervical HPV DNA Clinical Endpoint CIN 2 and CIN 3

Targeting a High Disease Burden With GARDASIL®

HPV Type	Approximate Disease Burden
16 and 18	• 70% pf cervical cancer, AIS, CIN 3, VIN 2/3 and VAIN 2/3 cases • 50% of CIN cases
6, 11, 16 and 18	• 35-50% of all CIN 1, VIN 1 and VAIN 1 cases • 90% of genital warts cases

AIS = adenocarcinoma in situ

CIN = cervical intraepithelial neoplasia

VIN = vulvar intraepithelial neoplasia

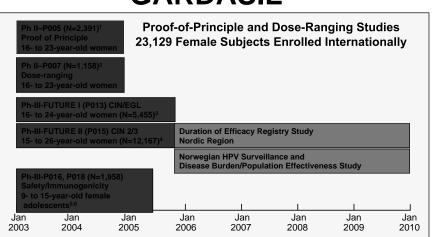
ValN = vaginal intraepithelial neoplasia

Clinical Program for GARDASIL®: Selection of Trial End Points^{1,2}

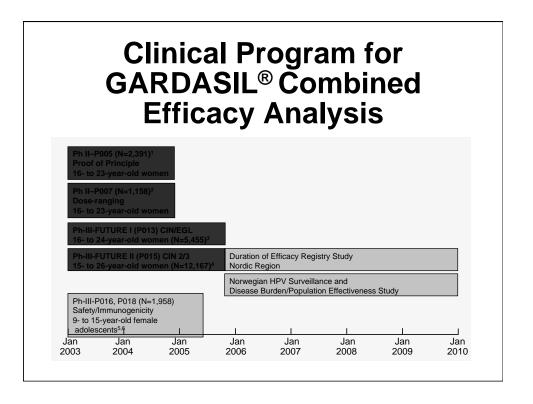
Necessary	Possible End Points					
Criteria	HPV Infection	CIN 7	CIN 2/3 or AIS			
Required Precursor for Cervical Cancer	V	_	$\sqrt{}$			
Prompts Treatment	_	_	V			
Reduction Leads to Cervical Cancer Reduction	_	_	V			

2

Phase II/III Program for GARDASIL®



FUTURE = Females United to Unilaterally Reduce Endo/ Ectocervical Disease; EGL = external genital lesions.



Details of the PPE Population

	PPE Population
Soro (+) and/or DCP (+) to the relevant	TT ET opulation
Sero (+) and/or PCR (+) to the relevant vaccine HPV type at Day 1	Excluded
PCR (+) to the relevant vaccine HPV type during the vaccination phase	Excluded
Protocol violators	Excluded
<3 Doses	Excluded
Case counting	1 month Postdose 3

Efficacy 100% Efficacious Against HPV 16- and 18-Related Cervical Cancer Precursors¹

PPE-Combined Population; subjects were naïve to HPV Types 6, 11, 16, and/or 18

End Point: HPV 16/18- related	n	GARDASIL [®] or HPV 16 L1 VLP Cases*	n	Placebo Cases	Combined A	Analysis 95% CI
CIN 2/3 or AIS	8,487	0	8,460	53	100%	93– 100
CIN 3 or AIS†‡	8,487	0	8,460	32	100%	88 - 100

The efficacy of GARDASIL against HPV 16-, and 18-related VIN 2/3 or VaIN 2/3 was 100%.

Efficacy Against HPV 6/11/16/18-Related Lesions¹

PPE-Combined Population: subjects were naïve to HPV Types 6, 11, 16, and/or 18

-	1		Combined Analysis		
End Point: HPV 6/11/16/18-related	GARDASIL® Cases	Placebo Cases	Vaccine Efficacy	95% CI	
	n=7,858	n=7,861			
CIN or AIS	4	83	95%	87–99	

End Point: HPV 6/11/16/18-related	GARDASIL® Cases*	Placebo Cases*	Vaccine Efficacy	95% CI
	n=7,897	n=7,899		
Genital warts	1	91	99%	94–100

The efficacy of GARDASIL against HPV 6-, 11-, 16-, and 18-related VIN 1 or ValN 1 was 100%...

^{*}Analysis of CIN 2/3 and AIS endpoints included protocol 005.

[†]Defined by FIGO as Stage 0 cervical cancers; FIGO = International Federation of Gynecology and Obstetrics.

[‡]CIN 3 or AIS analysis was a secondary end point.

^{1.} Data on file.

^{1.} Data on file, MSD.

Subjects Exposed to Any Vaccine HPV Type at Enrollment¹

Efficacy Studies-Combined Population

	Combined Analysis
Day 1 Composite HPV Status	Total (N=18,478)
Negative to HPV 6/11/16/18	73%
By Serology	80%
By PCR Only	85%
Positive to at least 1 HPV type	27%
By Serology	20%
By PCR	15%

 93% of subjects had one or none of the HPV vaccine types (6, 11, 16, or 18) at enrollment.

Exclusion criteria: 6 or more sexual partners

1. Data on file, MSD.

Efficacy of GARDASIL® in MITT 2 Population¹

Ph III-FU	TURE I (F	2013) and FU	TURE II (P	015)				
		Vaccine			Placebo			
		(N=8,799)			(N=8,800)			
Exposed to ≥1 Vaccine HPV Type at Day 1	n	Number of cases	Rate*	n	Number of cases	Rate*	Observed efficacy	95% CI
HPV 6, 11,16, or 18-Related CIN	2,190	4	0.1	2,184	32	8.0	87.5	(64.8, 96.8)
HPV 6, 11,16, or 18-Related Genital Warts, VIN 1-3, or VaIN 1-3	2,220	3	0.1	2,218	33	0.8	90.9%	(71.1, 98.2)

Impact of GARDASIL® Against HPV 6/11/16/18-Related CIN¹

Seronegative/PCR-negative

End Point	GARDASIL® Cases (N=8,625)	Placebo Cases (N=8,673)
HPV 6/11/16/18- CIN or AIS	9	143

Seronegative/PCR-positive

End Point	GARDASIL Cases (N=797)	Placebo Cases (N=768)
HPV 6/11/16/18- CIN or AIS	70	91

Seropositive/PCR-negative

		<u> </u>
End Point	GARDASIL Cases (N=1242)	Placebo Cases (N=1283)
HPV 6/11/16/18- CIN or AIS	0	5

Seropositive/PCR-positive

End Point	GARDASIL Cases (N=568)	Placebo Cases (N=580)
HPV 6/11/16/18- CIN or AIS	94	94

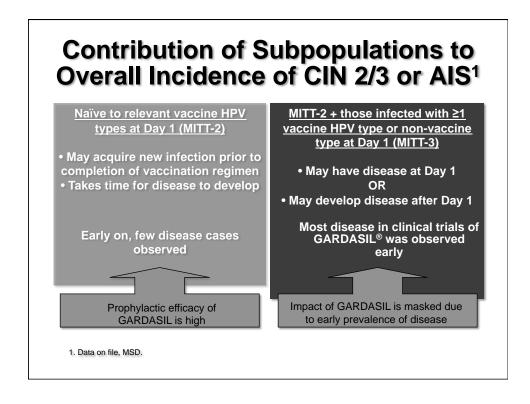
MITT Populations Used to Evaluate GARDASIL®1

	MITT-2	MITT-3
Sero (-) and/or PCR (-) to the Relevant Vaccine HPV Type at Day 1	Included	Included
Sero (+) and/or PCR (+) to the Relevant Vaccine HPV Type at Day 1	Excluded	Included
PCR (+) to the Relevant Vaccine HPV Type During the Vaccination Phase	Included	Included
Day 1 (+) to non-vaccine HPV type	Included	Included
Day 1 Pap ≥ASCUS	Included	Included
Protocol Violators/< 3 doses	Included	Included
Case Counting	After Day 30	After Day 30

ASCUS = Atypical squamous cells of undetermined significance; those who had a normal Pap at baseline were considered part of a restricted cohort of MITT-3 called R-MITT-3.

1. Data on file, MSD.

^{1.} Data on file, MSD.



General Population Impact: In Young Women 16–26

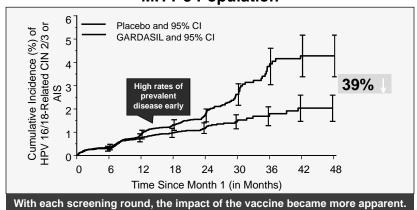
End Points	Analysis	GARDASIL or HPV 16 Vaccine Cases	Placebo Cases	% Reduction (95% CI)
HPV 16/18-	HPV-naïve efficacy	1	81	99 (93, 100)
related CIN 2/3	HPV 16(+) and/or 18(+) at Day 1	121	120	
or AIS	General population impact	122	201	39 (23, 52)
HPV 6/11/16/18- related CIN or AIS	HPV-naïve efficacy	9	143	94 (88, 97)
	HPV 6, 11, 16, and/or 18 (+) at Day 1	161*	174*	
	General population impact	170	317	46 (35, 56)
HPV 6/11/16/18-	HPV-naïve efficacy	9	136	93 (87, 97)
related genital	HPV 6, 11, 16, and/or 18 (+) at Day 1	49	48†	
warts	General population impact	58	184	69 (58, 77)

^{*}Includes 2 subjects who underwent colposcopy for reasons other than an abnormal Pap and 1 subject with missing serology/PCR data at Day 1.

[†]Includes 1 subject with missing data at Day 1.

Data on file, MSD.

General Population Impact: in 16- to 26-Year-Old Females Within 2 to 4 Years¹ MITT-3 Population



1. Data on file, MSD.

Clinical Efficacy Studies for GARDASIL®: Study **Characteristics**

Study Design	Protocol 005*			FUTURE II				
N	2,391	551	5,442	12,157				
Age (years)		16 to 26						
Median duration of follow-up (years)	4.0	3.0	2.4	2.0				
Vaccination schedule	•	eived GARDAS	•	•				

FUTURE = Females United To Unilaterally Reduce Endo/Ectocervical Disease

*Protocol 005 evaluated only the HPV 16 component of GARDASIL

Clinical Program for GARDASIL®: Selection of Trial End Points¹

	End Points					
Necessary Criteria	HPV Infection	CIN 1	CIN 2/3			
Immediate precursor for cervical cancer	√	_	V			
Prompts secondary prevention measures	_	_	V			
Detection and removal have been shown to prevent cancer	_	_	V			

Populations Used to Evaluate GARDASIL®

	PPE Population	General Population Impact
Sero (+) and/or PCR (+) to the Relevant Vaccine HPV Type at Day 1	Excluded	Included
PCR (+) to the Relevant Vaccine HPV Type During the Vaccination Phase	Excluded	Included
Protocol Violators	Excluded	Included
<3 Doses	Excluded	Included
Case Counting	1 Month Postdose 3	1 Month Postdose 1

PPE = Per-protocol efficacy

Prophylactic Efficacy

GARDASIL® Was 100% Efficacious Against HPV 16- and 18-related CIN 2/3 or AIS

Population	n	GARDASIL Cases	n	Placebo Cases	Efficacy	95% CI
Protocol 005*	755	0	750	12	100%	65.1–100
Protocol 007	231	0	230	1	100%	73.9–100
FUTURE I	2,200	0	2,222	19	100%	78.5–100
FUTURE II	5,301	0	5,258	21	100% [†]	80.9–100
Combined protocols	8,487	0	8,460	53	100% [†]	92.9–100

^{*}Evaluated only the HPV 16 L1 VLP component of GARDASIL.

Prophylactic Efficacy

GARDASIL® Was Efficacious Against HPV 6-, 11-, 16-, and 18-related CIN (CIN 1, CIN 2/3) or AIS

Population	n	GARDASIL Cases	n	Placebo Cases	Efficacy	95% CI
Protocol 007	235	0	233	3	100%	73.8-100
FUTURE I	2,240	0	2,258	37	100%*	89.5–100
FUTURE II	5,383	4	5,370	43	90.7%	74.4– 97.6
Combined protocols	7,858	4	7,861	83	95.2%	87.2- 98.7

^{*}P-values were computed for the prespecified primary hypothesis tests. All p-values were <0.001, supporting the following conclusions: efficacy against HPV 6/11/16/18-related CIN is >20% (FUTURE I).

[†]P-values were computed for the prespecified primary hypothesis tests. All p-values were <0.001, supporting the following conclusions: efficacy against HPV 16/18-related CIN 2/3 is >0% (FUTURE II); and efficacy against HPV 16/18-related CIN 2/3 is >25% (combined protocols).

Prophylactic Efficacy

GARDASIL® Was Efficacious Against HPV 6-, 11-, 16-, and 18-related Genital Warts

Population	n	GARDASIL Cases	n	Placebo Cases	Efficacy	95% CI
Protocol 007	235	0	233	3	100%	93.5-100
FUTURE I	2,261	0	2,279	29	100%	86.4–100
FUTURE II	5,401	1	5,387	59	98.3%	90.2–100
Combined protocols	7,897	1	7,899	91	98.9%	93.7–100

• The efficacy of GARDASIL against HPV 6-, 11-, 16-, and 18-related VIN 1 or ValN 1 was 100%.

Populations Used to Evaluate GARDASIL®

	PPE Population	General Population Impact
Sero (+) and/or PCR (+) to the Relevant Vaccine HPV Type at Day 1	Excluded	Included
PCR (+) to the Relevant Vaccine HPV Type During the Vaccination Phase	Excluded	Included
Protocol Violators	Excluded	Included
<3 Doses	Excluded	Included
Case Counting	1 Month Postdose 3	1 Month Postdose 1

PPE = Per-protocol efficacy

General Population Impact

GARDASIL® Reduced HPV 16- and 18-related CIN 2/3 or AIS

HPV 16- or 18-related CIN 2/3 or AIS	N	GARDASIL or HPV 16 L1 VLP Cases	N	Placebo Cases	% Reduction	95% CI
Prophylactic Efficacy*	9,342	1	9,400	81	98.8%	93–100
HPV 16 and/or HPV 18 Positive at Day 1		121		120		
General Population Impact [†]	9,831	122	9,896	201	39.0%	23–52

^{*}Includes all subjects who received at least 1 vaccination and who were naïve (PCR (-) and sero (-)) to HPV 6, 11, 16, and /or 18 at Day 1.

Case counting started at 1 Month Postdose 1.

Note: Table does not include disease due to nonvaccine HPV types.

General Population Impact

GARDASIL® Reduced HPV 16- and 18-related VIN 2/3 or VaIN 2/3

HPV 16- or 18- related VIN 2/3 and ValN 2/3	N	GARDASIL or HPV 16 L1 VLP Cases	z	Placebo Cases	% Reduction	95% CI
Prophylactic Efficacy*	8,641	0	8,667	24	100%	83–100
HPV 16 and/or HPV 18 Positive at Day 1		8		2		
General Population Impact [†]	8,954	8	8,962	26	69.1%	30–88

^{*}Includes all subjects who received at least 1 vaccination and who were naïve (PCR (-) and sero (-)) to HPV 6, 11, 16, and

Note: Table does not include disease due to nonvaccine HPV types.

[†]Includes all subjects who received at least 1 vaccination (regardless of baseline HPV status at Day 1). Case counting started at 1 Month Postdose 1.

Case counting started at 1 month Postdose 1.

**Includes all subjects who received at least 1 vaccination (regardless of baseline HPV status at Day 1). Case counting started at 1 month Postdose 1.

General Population Impact

GARDASIL® Reduced HPV 6-, 11-, 16- and 18-related CIN or AIS

HPV 6-, 11-, 16-, 18- related CIN (CIN 1, CIN 2/3) or AIS	N	GARDASIL or HPV 16 L1 VLP Cases	N	Placebo Cases	% Reduction	95% CI
Prophylactic Efficacy*	8,625	9	8,673	143	93.7%	88–97
HPV 6, 11, 16 and/or HPV 18 Positive at Day 1		161 [†]		174 [†]		
General Population Impact [‡]	8,814	170	8,846	317	46.4%	35–56

^{*}Includes all subjects who received at least 1 vaccination and who were naïve (PCR (-) and sero (-)) to HPV 6, 11, 16, and

Note: Table does not include disease due to nonvaccine HPV types.

General Population Impact

GARDASIL® Reduced HPV 6-, 11-, 16- and 18-related Genital Warts

HPV 6-, 11-, 16-,18-related Genital Warts	N	GARDASIL or HPV 16 L1 VLP Cases	N	Placebo Cases	% Reduction	95% CI
Prophylactic Efficacy*	8,760	9	8,786	136	93.4%	87–97
HPV 6, 11, 16 and/or HPV 18 Positive at Day 1		49		48 [†]		
General Population Impact‡	8,954	58	8,962	184	68.5%	57–77

^{*}Includes all subjects who received at least 1 vaccination and who were naïve (PCR (-) and sero (-)) to HPV 6, 11, 16, and /or 18 at Day 1.

Note: Table does not include disease due to nonvaccine HPV types.

Case counting started at 1 month Postdose 1.

Thickness 2 subjects (1 in each vaccination group) who underwent colposcopy for reasons other than an abnormal Pap and 1 placebo subject with missing serology/PCR data at Day 1.

Includes all subjects who received at least 1 vaccination (regardless of baseline HPV status at Day 1). Case counting

started at 1 month Postdose 1.

Case counting started at 1 month Postdose 1.

Includes 1 subject with missing serology/PCR data at Day 1.
Includes all subjects who received at least 1 vaccination (regardless of baseline HPV status at Day 1). Case counting started at 1 month Postdose 1.

Immune Response to GARDASIL®: PPI Population

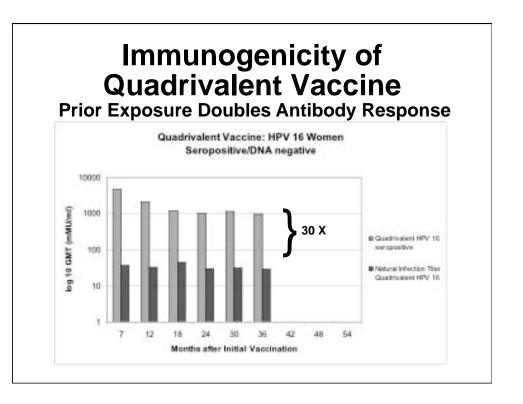
*Number of subjects randomized to the respective vaccination group who received at least 1 injection

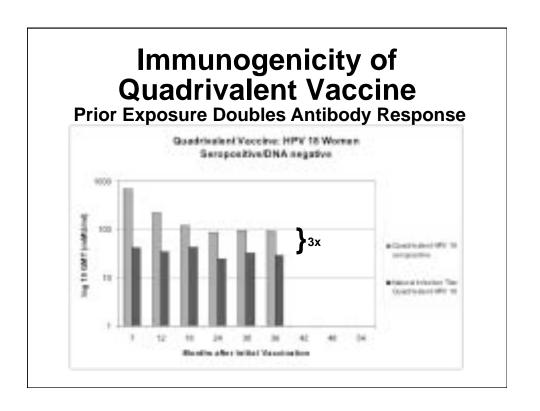
**Number of subjects in the per-protocol analysis with data at the specified study time point

†mMU = milli-Merck units

Note: These data are from Protocol 007

Study Time		GARDASIL (N* = 276)	Aluminum-Containing Placebo (N = 275)			
	n**	GMT (95% CI) mMU/mL [†]	n	GMT (95% CI) mMU/mL		
Anti-HPV 6						
Month 07	208	582.2 (527.2, 642.8)	198	4.6 (4.3, 4.8)		
Month 24	192	93.7 (82.2, 106.9)	188	4.6 (4.3, 5.0)		
Month 36	183	93.8 (81.0,108.6)	184	5.1 (4.7, 5.6)		
Anti-HPV 11						
Month 07	208	696.5 (617.8, 785.2)	198	4.1 (4.0, 4.2)		
Month 24	190	97.1 (84.2, 112.0)	188	4.2 (4.0, 4.3)		
Month 36	174	91.7 (78.3, 107.3)	180	4.4 (4.1, 4.7)		
Anti-HPV 16						
Month 07	193	3889.0 (3318.7, 4557.4)	185	6.5 (6.2, 6.9)		
Month 24	174	393.0 (335.7, 460.1)	175	6.8 (6.3, 7.4)		
Month 36	176	507.3 (434.6, 592.0)	170	7.7 (6.8, 8.8)		
Anti-HPV 18						
Month 07	219	801.2 (693.8, 925.4)	209	4.6 (4.3, 5.0)		
Month 24	204	59.9 (49.7, 72.2)	199	4.6 (4.3, 5.0)		
Month 36	196	59.7 (48.5, 73.5)	193	4.8 (4.4, 5.2)		





HPV Vaccine for Prevention Minimal Impact in Near Future

