# Governor's Lyme Disease Task Force: Review and Summary

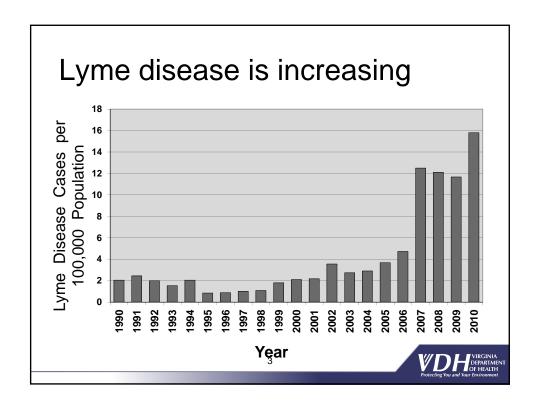
Keri Hall, MD, MS State Epidemiologist



## Lyme Disease Task Force

- Governor's appointed Task Force
- Formation announced October 2010
- Michael Farris appointed as Task Force Chair
  - Founder and Chancellor of Patrick Henry College





## Lyme Disease Task Force

- Twelve Task Force members
  - Secretary of Health and Human Resources (1)
  - Secretary of Natural Resources (1)
  - Department of Health (1)
  - Department of Health Professions (1)
  - Department of Game and Inland Fisheries (1)
  - Physician in private practice (1)
  - Veterinarian in private practice (1)
  - Clinical child psychologist (1)
  - Clinical pharmacist (1)
  - Lyme disease advocates (3)



## "Expert Witness" Sessions

- Five separate 3-hour sessions:
  - 1. Diagnosis
  - 2. Treatment
  - 3. Prevention
  - 4. Impact on Children
  - 5. Public Education
- Goal to make specific recommendations in each of these five areas for final report

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## **Expert Witnesses**

- Marty Schriefer, MD CDC
- Daniel Cameron, MD International Lyme & Associated Diseases Society (ILADS)
- Elizabeth Maloney, MD private clinician
- Paul Auwaerter, MD Infectious Diseases Society of America (IDSA)
- Charles Apperson, PhD entomologist, NC State
- Kerry Clark, MPH, PhD Environ Health, U of North Florida
- David Gaines, PhD entomologist, VDH
- J. Mathews Pound, PhD entomologist, USDA

- Nelson Lafon DGIF
- Leo Shea III, PhD clinical neuropsychologist
- Carolyn Walsh, MD private clinician
- Daniel Keim, MD private clinician
- Jennifer Jones, RN school nurse
- Jorge Arias, PhD entomologist, Fairfax HD
- Robert Bransfield, MD ILADS
- Graham Hickling, PhD wildlife center, TN
- Wayne Hynes, PhD Old Dominion U
- Holly Gaff, PhD Old Dominion U
- Peter Demitry, MD, MPH former clinician

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## "Listening" Sessions

- Five separate 3-hour listening sessions
  - 1. Virginia Beach
  - 2. Richmond
  - 3. Roanoke
  - 4. Springfield
  - 5. Harrisonburg
- Goal hear concerns of stakeholders and incorporate into final report

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## Recommendations: Diagnosis

- Expand awareness among clinicians of:
  - Increasing LD prevalence in Virginia
  - Limitations of diagnostic tests
  - Role of case definition for surveillance
- Support and fund further clinical research regarding diagnosis

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#### Recommendations: Treatment

- Educate clinicians and the general public and the importance of early recognition and treatment to avoid long term complications
- Inform clinicians that DHP does not target clinicians for their management of Lyme
- Reassess reimbursement for treatment through the Bureau of Insurance
- Support and fund further clinical research regarding treatment

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#### Recommendations: Prevention

- Support and fund human and tick surveillance activities
- Continue to educate the public about landscaping, tick and deer control, use of insecticides
- Expand the attention that government agencies and facilities (e.g., schools, parks) pay to the above activities
- Create a work group to develop guidance for localities that wish to attempt deer and/or tick population control
- Consider amending the Code of Virginia to include tick control districts



#### Recommendations: Public Education

- Expand efforts around public education, focusing on risk of exposure and medical consequences
- Support and fund outreach and education of the general public using modern media
  - Radio
  - Television
  - Internet

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#### Recommendations: Impact on Children

- Inform the public that children are at high risk for contracting LD
- Create a work group to create a best practices guide about children and LD
- Educate pregnant women about LD
- Incorporate Lyme disease education into public, private, and home school curricula



