Governor’s Primary Care Task Force

June 21, 2012

Earl Kemp MD, Director
Sioux Falls Family Medicine Residency
Sources of Primary Care for SD

- Family Physicians
- Pediatricians + Internists
- Nurse Practitioners and Physician’s Assistants
Sioux Falls Family Medicine Residency at CFM

- Established 1973
- Joint effort and support by SVH & McK
  -> Sanford & Avera
- First graduates 1975
- Affiliated with USDSM 1987
- 310 graduates as of 2012
Program Mission….

The Sioux Falls Family Medicine Residency is devoted to providing an excellent education which prepares physicians for practice in SD and other areas of the mostly rural upper Midwest.

- CFM Board of Directors rev. 9/16/04
Program Mission....

- excellent education
- Prepares for practice in SD & upper Midwest
- mostly rural

- CFM Board of Directors rev. 9/16/04
Letter of January 11, 2012

- Status: **Continued Accreditation**
- Length of Training: 3
- Maximum Number of Residents: 24
- Residents per Level: 8 - 8 - 8
- Effective Date: 09/26/2011
- Approximate Date of Next Site Visit: 09/01/2016
- Cycle Length: **5 Years**
- Approximate Date of Internal Review: 03/17/2014
5 years 29%

4 years 29%

Proposed Expedited Withdrawal 2%
Proposed Probation 10%
Proposed Withdrawal 2%
2 years 10%
3 years 19%
Program Mission….

- excellent education
- Prepares for practice in SD & upper Midwest
- mostly rural

- CFM Board of Directors rev. 9/16/04
Graduate Practice Locations

- 46% in South Dakota
- 35% in Contiguous States
- 19% Other or Unknown
Program Mission…..

• excellent education
• Prepares for practice in SD & upper Midwest
• mostly rural

- CFM Board of Directors rev. 9/16/04
Preparation for Practice Trends by Subject
Preparation for Practice Trends by Subject

- Nutrition
- Prenatal/maternal care
- Office/Clinic
- Oncology
- Ophthalmology
- Orthopedics
- Pediatrics
- Pract Mgmt
- Patient education
- Pulmonology
- Rheumatology
- Rural medicine
- Sports medicine
- Surgery - diagnostic imaging
- Trauma management
- Urology
- Hospice/palliative care
- Teaching medical...
- Hospital
- Nursing Home
- Assisted/supervised living

Preparation for Practice Trends by Subject

- 2001
- 2005
- 2009
Program Mission....

The Sioux Falls Family Medicine Residency is devoted to providing an excellent education which prepares physicians for practice in SD and other areas of the mostly rural upper Midwest.

- CFM Board of Directors rev. 9/16/04
Rural Track History
1996-1998

2 rural sites

• 5 resident participants
  – 1 from SD
  – 4 from other states

• 5 entered rural practice
  – 4 in SD
  – 1 in Missouri

All passed their Board Certification 1st Attempt
Future Possibilities

• SF Program Expansion
• Rural Track Residency
• Additional FM Residency (ies)
Program Expansion

**Pro**
- Help meet physician demand
- Coverage of CFMIT/NF
- Resident coverage of both hospitals (e.g. L&D units)
- More income from FCH
- Congruence with USD-SSOM expansion and FARM program

**Con**
- Qualified applicants
- Patient volume at CFM
- Teacher & experience availability
  - Avera & Sanford
  - CFM/FCH
- Faculty/staff
- Funding
- Space (residents and faculty)
- Accreditation
Additional Residency (ies)

**Pro**
- Help meet physician demand
- Congruence with USD-SSOM expansion and FARM program

**Con**
- Qualified applicants
- Facilities
- Faculty/staff
- Funding
- Accreditation
Other Future Possibilities/Issues

- Fourth year of Residency
  - All residents? Option for all?
  - Maternal / child Track or Fellowship
  - Rural (Procedural) Track or Fellowship

- Growing Demand for Family Physicians – rural & urban

- Procedure Teaching in Sioux Falls
  - E.g. Operative obstetrics & Endoscopy

- Shrinking Scope of Family Medicine Practice in Sioux Falls
Summary

• Access to quality care in a rural state = FM
• Challenges in preparation family doctors for rural practice
  – “pipeline” issues
  – Scope of training issues
  – (stable) Funding issues
• Resources
  – Medical home (teamwork in care)
  – Technology
  – Talent, Expertise and Will
Thank you for this opportunity...

Questions?
Sioux Falls Family Medicine Residency Program – Dr. Kemp
10-year trend data

- Number/percentage of USD Medical School graduates entering Sioux Falls residency program

<table>
<thead>
<tr>
<th>Year of Entry</th>
<th>USD Medical School Interviewed</th>
<th>Total Interviewed</th>
<th>% USDM Interviewed</th>
<th>USD Medical School Matched</th>
<th>% USDM Matched</th>
</tr>
</thead>
<tbody>
<tr>
<td>2003</td>
<td>8</td>
<td>22</td>
<td>36%</td>
<td>5</td>
<td>56%</td>
</tr>
<tr>
<td>2004</td>
<td>7</td>
<td>34</td>
<td>21%</td>
<td>3</td>
<td>50%</td>
</tr>
<tr>
<td>2005</td>
<td>4</td>
<td>16</td>
<td>25%</td>
<td>2</td>
<td>29%</td>
</tr>
<tr>
<td>2006</td>
<td>4</td>
<td>21</td>
<td>19%</td>
<td>2</td>
<td>29%</td>
</tr>
<tr>
<td>2007</td>
<td>3</td>
<td>23</td>
<td>13%</td>
<td>2</td>
<td>50%</td>
</tr>
<tr>
<td>2008</td>
<td>5</td>
<td>26</td>
<td>19%</td>
<td>3</td>
<td>38%</td>
</tr>
<tr>
<td>2009</td>
<td>4</td>
<td>24</td>
<td>17%</td>
<td>1</td>
<td>11%</td>
</tr>
<tr>
<td>2010</td>
<td>3</td>
<td>21</td>
<td>14%</td>
<td>2</td>
<td>40%</td>
</tr>
<tr>
<td>2011</td>
<td>5</td>
<td>28</td>
<td>18%</td>
<td>3</td>
<td>33%</td>
</tr>
<tr>
<td>2012</td>
<td>7</td>
<td>39</td>
<td>18%</td>
<td>3</td>
<td>33%</td>
</tr>
</tbody>
</table>

10 Year Total: 50 254 20% 26 36%

- Number/percentage of Sioux Falls residency graduates practicing in South Dakota

<table>
<thead>
<tr>
<th>SD practices</th>
<th>% in SD</th>
<th>% if USD</th>
<th>% if Other</th>
<th>Total Grads</th>
</tr>
</thead>
<tbody>
<tr>
<td>10 Year Total 2003-2012</td>
<td>42</td>
<td>53%</td>
<td>86%</td>
<td>37%</td>
</tr>
<tr>
<td>Program Total 1975-2012</td>
<td>142</td>
<td>46%</td>
<td>84%</td>
<td>16%</td>
</tr>
</tbody>
</table>

- Number/percentage of Sioux Falls residency graduates practicing in South Dakota communities 10,000 population or less

<table>
<thead>
<tr>
<th>SD &lt;10,000</th>
<th>% SD &lt;10,000</th>
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</thead>
<tbody>
<tr>
<td>10 Year Total 2003-2012</td>
<td>14</td>
</tr>
<tr>
<td>Program Total 1975-2012</td>
<td>40</td>
</tr>
</tbody>
</table>

- Number/percentage of Sioux Falls residency graduates pursuing subspecialties/other specialties

<table>
<thead>
<tr>
<th>Geriatrics</th>
<th>Emergency Med</th>
</tr>
</thead>
<tbody>
<tr>
<td>10 Year Total</td>
<td>1</td>
</tr>
<tr>
<td>10 Year %</td>
<td>2.6%</td>
</tr>
</tbody>
</table>
**SOUTH DAKOTA COMMUNITIES SERVED**
by Graduates of the Sioux Falls Family Medicine Residency

*Location of initial practices after military, etc.*
*Some sites have not retained services*

<table>
<thead>
<tr>
<th>FULL TIME PHYSICIAN SERVICES</th>
<th>SATELLITE CLINICS</th>
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<tbody>
<tr>
<td>Aberdeen-4</td>
<td>Alcester</td>
</tr>
<tr>
<td>Brandon-3</td>
<td>Beresford</td>
</tr>
<tr>
<td>Bowdle</td>
<td>Bridgewater</td>
</tr>
<tr>
<td>Brookings-3</td>
<td>Canistota</td>
</tr>
<tr>
<td>Canton-3</td>
<td>Clear Lake</td>
</tr>
<tr>
<td>Chamberlain-3</td>
<td>Colman</td>
</tr>
<tr>
<td>Corsica</td>
<td>Conlan</td>
</tr>
<tr>
<td>Custer-2</td>
<td>Colton</td>
</tr>
<tr>
<td>Deadwood</td>
<td>Doland</td>
</tr>
<tr>
<td>Dell Rapids-3</td>
<td>Fairfax</td>
</tr>
<tr>
<td>De Smet</td>
<td>Faithe</td>
</tr>
<tr>
<td>Freeman</td>
<td>Ft. Thompson</td>
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<tr>
<td>Flandreau</td>
<td>Sisseton</td>
</tr>
<tr>
<td>Gettysburg</td>
<td>Spearfish</td>
</tr>
<tr>
<td>Gregory-3</td>
<td>Sturgis</td>
</tr>
<tr>
<td>Harrisburg</td>
<td>Vermillion</td>
</tr>
<tr>
<td>Hot Springs</td>
<td>Watertown-12</td>
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<tr>
<td></td>
<td>Webster</td>
</tr>
</tbody>
</table>

Source: Periodic Surveys of Graduates and Class of 2012
Some satellite sites may have been omitted